ADVR 2B01  
Adressing Concept 1

Department: Design  
Subject: ADVR  
Course Type: Studio  
Credits: 0.50

In this introductory studio course, students will begin to understand issues of communication in the context of contemporary advertising. Through case studies and assignments, students learn the importance of assessing, and responding to, consumer needs in the development of creative and effective advertising. Strong emphasis is placed on concept development and students are introduced to the importance of marketing communication. Typical assignments will include newspaper, outdoor, magazine and other media projects that utilize layout, typographic and photographic skills. Course delivery includes lectures, one-on-one consultations and in-class critiques. All assignments require verbal and written presentations that include research and visual components.

Prerequisites: GDES 1B18 Communication Design 2 (minimum grade of 60%)  
or GDES 1B27 Graphic Communication (minimum grade of 60%)  
and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Anti-requisites: Students who have taken ADVR 2K01 Advertising Concept 1 may not take this course for further credit.

Conditions: ADVR 2B01 requires a minimum pass grade of 60%.
ADVR 2B06  
Advertising/Layout

Department: Design  
Subject: ADVR  
Course Type: Studio  
Credits: 0.50

Students work in a variety of media to develop an understanding of the principles of design in order to produce effective concepts that communicate. Students will learn how to construct conceptual layouts that communicate their ideas; to handle the basic elements of image making, including colour, form, photographic and illustrative images, and to sharpen typographic skills through a variety of exercises. The theories of advertising brand character as it exists in print and online, will be explored. The course is delivered using lectures, in-class discussions, personal consultations and critiques. Most assignments will require research along with written and verbal presentations.

Prerequisites: 2.5 first-year studio credits and 1.0 first-year liberal studies credits required for program.

ADVR 2B07  
Advertising Typography / Commentary

Department: Design  
Subject: ADVR  
Course Type: Studio  
Credits: 0.50

In this first of two studio courses in Advertising Typography, students examine typography’s role in advertising communications. While building on foundational theory in form and function continues to be reinforced, it is the use of typography to begin a conversation with the reader that is the focus. Course content is delivered using computer-assisted lectures, discussion and critiques. Theoretical knowledge is reinforced using assignments requiring the student to express firm opinions and offer explanations as to their selection of typography in advertising executions. This will be supported by evidence of their understanding of the reader, brand essence, and the brand narrative.

Prerequisites: GDES 1B17 Typography 1 and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Anti-requisites: Students who have taken ADVR 2B07 Typography 1 may not take this course for further credit.
ADVR 2B08
Advertising Concept 2

Department: Design  
Subject: ADVR  
Course Type: Studio  
Credits: 0.50

This studio course introduces students to the subject of branding and an understanding of how consumers will respond. Case-studies and strategic frameworks will deepen their understanding and ability to reach a defined audience. Students will study and research brand positioning, sustainable brand strategies and the development of innovative brand advertising. Project assignments incorporate traditional mass media and the digital space and will require a high level of craft in execution. Issues of Agency/Client responsibility, ethics and legal will be discussed. Classes include, lectures, personal consultations and critiques. All assignments require verbal and written presentations and vary in length and complexity.

Prerequisites: ADVR 2B01 Advertising Concept 1 (minimum grade of 60%)

and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Anti-requisites: Students who have taken ADVR 2K02 Advertising Concept 2 may not take this course for further credit.

Conditions: ADVR 2B08 requires a minimum pass grade of 60%.

ADVR 2B09
Photography for Advertising

Department: Design  
Subject: ADVR  
Course Type: Studio  
Credits: 0.50

This advanced course further develops students skills in the use of digital photography as it applies to creating images for advertising. Students will study more advanced photographic concepts in camera function, lensing, lighting, composition and image manipulation and apply that learning to further develop abilities in design thinking and business practices. Lectures, demonstrations, and practitioner level assignments will increase student skills and understanding in both the art and business of the advertising photographer. Students will require access to a digital camera.

Prerequisites: GDES 1B19 Photography for Communication

and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Anti-requisites: Students who have taken ADVR 2A05 Photography for Advertising or GDES 3B84 Introduction to Photography may not take this course for further credit.

Notes: Please take special note that this course has material fees associated with it.
ADVR 2B10
Advertising Strategy

Department: Design
Subject: ADVR
Course Type: Studio
Credits: 0.50

Advertising Strategy covers the fundamentals of building a communication strategy. The combined lecture and seminar format allows for a full exploration of strategy—from business objectives to brand communication. Beginning with understanding target audiences, students will learn to uncover needs and motivations and discover insights that will shape the strategy and the advertising execution. Successful completion of this second year course provides the groundwork for the 3rd year Advertising Research course which in turn prepares the student for the development of their fourth year Advertising Thesis or Concept project.

Prerequisites: 2.5 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Anti-requisites: Students who have taken ADVR 2A04 Advertising Strategy may not take this course for further credit.

ADVR 3B01
Advertising Research/Practicum

Department: Design
Subject: ADVR
Course Type: Studio/Seminar
Credits: 0.50

This course continues to explore research protocols and supports student success by giving them the "tools" to refine and perfect a provocative and compelling Thesis Statement, or redefine and recreate brand narratives, through research, exercises and projects of varied lengths and times, practically apply those skills.

Prerequisites: ADVR 3B13 Advertising Research

and 8.0 credits, including all first-year requirements (5.0 credits)

Conditions: Students must apply for either the Thesis or Applied stream in 4th year by the end of the seventh week of this course.
ADVR 3B02
Advertising Concept 3/Consumption

Department: Design
Subject: ADVR
Course Type: Studio
Credits: 0.50

This course further develops student skills by expanding their experience and practice with mass or “consumed” media. Students apply strategic strengths and expand their experience working with the promotion of products and services. An understanding of modern global advertising and the role and usage of Integrated Marketing Communication expands the student’s appreciation for and understanding of mass media choices and where they fit in the transmedia brand narrative. Students are expected to work effectively on their own and in team assignments to create advertising campaigns. Emphasis continues to be placed on concept development and strategic accuracy.

Prerequisites: ADVR 2B08 Advertising Concept 2 (minimum grade of 60%) and 8.0 credits, including all first-year requirements (5.0 credits)

Co-requisites: ADVR 3B03 Advertising Concept 3/Community

Anti-requisites: Students who have taken ADVR 3B02 Advertising Concept 3 and ADVR 3B03 Time-Based/Transmedia Narrative or ADVR 3K01 Advertising Concept 3 and ADVR 3A01 TV/Time-Based Media may not take this course for further credit.

Conditions: ADVR 3B02 requires a minimum pass grade of 60%.

ADVR 3B03
Advertising Concept 3/Community

Department: Design
Subject: ADVR
Course Type: Studio
Credits: 0.50

This course continues the study of the transmedia narrative and introduces the subject of storytelling and the construction of a narrative structure as students gain an understanding of time-based media across a number of traditional and emerging platforms. Instruction includes the creation of scripts, their refinement and pre-production requirements. As well, students are introduced to professional techniques that will support the execution of their advertising concepts. Projects will include television commercials, time-based web media and other media currently used in conjunction with modern global advertising.

Prerequisites: ADVR 2B08 Advertising Concept 2 (minimum grade of 60%) and 8.0 credits, including all first-year requirements (5.0 credits)

Co-requisites: ADVR 3B02 Advertising Concept 3/Consumption

Anti-requisites: Students who have taken ADVR 3B02 Advertising Concept 3 and ADVR 3B03 Time-Based/Transmedia Narrative or ADVR 3K01 Advertising Concept 3 and ADVR 3A01 TV/Time-Based Media may not take this course for further credit.

Conditions: ADVR 3B03 requires a minimum pass grade of 60%.
### ADVR 3B04
**Advertising Copywriting 1**

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The goal of this course is to instruct would-be copywriters in the essentials of effective writing for advertising. The course also recognizes that professional art directors and designers are better equipped to express their visual ideas coherently with a firm sense of the role copy plays.

The power of the written word in all advertising media is of course a key pillar in this course, providing students a firm understanding of the relevant rules of writing within every form - broadcast, print, on-line, outdoor, etc.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

### ADVR 3B05
**Advertising Typography / Narration**

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In this studio course, students will fully develop the visual style of a brand's narrative through the use of typography across multiple communications platforms; from the printed page to the digital screen. As the extension of the course Advertising Typography / Commentary, projects will continue to build on theory in form and function, the reader, and visual brand essence, but will go further into fully exploring the brand narrative and the significant role that typography plays in creating it. Course content will be delivered using computer-assisted lectures, in-class discussions, critiques and professional level printed and digital presentations.

**Prerequisites:** ADVR 2B07 Advertising Typography 1

or ADVR 2B07 Advertising Typography / Commentary,

and 8.0 credits, including all first-year requirements (5.0 credits)

**Anti-requisites:** Students who have taken ADVR 3B05 Typography 2 may not take this course for further credit.
### ADVR 3B13
**Advertising Research**

**Department:** Design  
**Subject:** ADVR  
**Course Type:** Studio/Seminar  
**Credits:** 0.50

This course prepares students for the rigors of qualitative and quantitative research as it pertains to Advertising. It supports student success by giving them the "tools" to write a provocative and compelling Thesis Statement or Research protocol. Students gain the knowledge to form the structure, plan the best use of time and some research skills that will help them conduct the research for their chosen subject.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

**Anti-requisites:** Students who have taken ADVR 3A02 Advertising Thesis Project Prep may not take this course for further credit.

### ADVR 3B14
**Advertising Concept 4/Convergence**

**Department:** Design  
**Subject:** ADVR  
**Course Type:** Studio  
**Credits:** 0.50

This course continues to develop the students understanding of the trans-media narrative and challenges students to measurably improve and refine the skills they have learned when applying them to projects and assignments that are of a “real-world” nature – the complete Brand narrative. Students will evolve their knowledge of design and advertising theory, challenged through projects in the different advertising media, from mass, digital and unconventional. The need to grasp and embrace each project as a conceptual problem grounded to a strategic solution, solving that problem, and executing it with innovative and ethical values will be a focus of this course.

**Prerequisites:** ADVR 3B02 Advertising Concept 3/Consumption (minimum grade of 60%) and ADVR 3B03 Concept 3/Community (minimum grade of 60%)

or ADVR 3B02 Advertising Concept 3 (minimum grade of 60%) and ADVR 3B03 Time-Based/Transmedia Narrative (minimum grade of 60%)

and 7.5 credits, including all first-year requirements (5.0 credits)

**Anti-requisites:** Students who have taken ADVR 3K02 Advertising Concept 4 may not take this course for further credit.

**Conditions:** ADVR 3B14 requires a minimum pass grade of 60%.
ADVR 4B04
Advertising Copywriting 2

Department: Design
Subject: ADVR
Course Type: Studio/Seminar
Credits: 0.50

As an essential skill for both art direction and copy-focused students, this final-year, advanced course in writing advertising copy helps students polish their skills. Classes include lecture material and assignments based on writing compelling and memorable headlines and varied lengths of advertising copy, created according to strategies and objectives and in a variety of media. How the specific merging of words and pictures informs and motivates consumers, is a central theme of the course.

As an extension of Advertising Copywriting 1, the course further deepens student exposure to and agility with English language copywriting and crafting a polished portfolio.

Prerequisites: ADVR 3B04 Advertising Copywriting 1
and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

ADVR 4B08
Retail Branding Project

Department: Design
Subject: ADVR
Course Type: Studio
Credits: 0.50

In addition to the Advertising Concept 6, students are expected to complete a major project which would include corporate branding (re-branding), visualization of the brand in the physical environment including overall space layout, appropriate materials / colour choices, fixtures, labeling, signage and/or interior way-finding, plus an integrated marketing campaign which would include as a minimum, up to 6 media choices and executions for all. Colour, structure and design are explored for their optimal effectiveness, resulting in a full single-voice identity program. A concluding presentation and rationale is required.

Prerequisites: ADVR 4C01 Advertising Concept 5
and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

Co-requisites: ADVR 4C02 Advertising Concept 6

Conditions: Should a student be unsuccessful in attaining a 60% average in ADVR 4C02, they will be required, regardless of their mark in ADVR 4C01, to repeat the fall component of ADVR 4C01, as well as the winter component of ADVR 4C02, and its companion course ADVR 4B08 Retail Branding Project.
**ADVR 4B09**  
**Writing/Documentation for Advertising**

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Specifiy for those completing their Advertising Thesis Project, this course instructs students in fully documenting their proposals and campaigns by developing treatments, presentations, overviews and executive summaries. Writing skills for a detailed presentation summary and executive documents prepare students to put their creative presentations into cogent, complete and compelling print documents and books that translate complex or abstract ideas into a logical and easily understood form. In this course, students learn to collect, edit, sort and organize their creative solutions into an elegant and highly communicative form.

**Prerequisites:** 13.5 credits, including all first-year and second-year requirements (10.0 credits)

**Co-requisites:** ADVR 4C04 Advertising Thesis Project 2

**Anti-requisites:** Students who have taken ADVR 4A01 Writing/Documentation for Advertising may not take this course for further credit.

**Conditions:** Should a student be unsuccessful in attaining a 60% average in ADVR 4C04, they will be required, regardless of their mark in ADVR 4C03, to repeat the fall component of Thesis, ADVR 4C03, as well as the winter component of Thesis, ADVR 4C04, and its companion course ADVR 4B09 Writing/Documentation for Advertising.

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**ADVR 4C01**  
**Advertising Concept 5**

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Advertising Concept 5 presents advanced level projects in studio that explore a new era of advertising thinking and challenge the student to find intersections between new and old media. Though advertising has long tried to incorporate unified messages across multiple media from billboards to television to banner-ads - the rapid growth of digital technology and the degree of interconnectivity it has enabled has dramatically changed the reach and nature of the message. This is an exploration of the Convergence Culture that has begun to dominate the traditional Advertising Agency.

**Prerequisites:** ADVR 3B14 Advertising Concept 4/Convergence (minimum grade of 60%) and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

**Anti-requisites:** Students who have taken ADVR 4C03 Advertising Thesis Project 1 may not take this course for further credit.

**Conditions:** ADVR 4C01 requires a minimum pass grade of 60%.

Should a student be unsuccessful in attaining a 60% average in ADVR 4C02, they will be required, regardless of their mark in ADVR 4C01, to repeat the fall component, ADVR 4C01, as well as the winter component, ADVR 4C02 and its companion course ADVR 4B08.

**Notes:** Students must register in the same SECTION for both ADVR 4C01 and ADVR 4C02 to allow for continuity within the class and both courses must be taken in the same academic year.
ADVR 4C02
Advertising Concept 6

Department: Design
Subject: ADVR
Course Type: Studio
Credits: 1.00

Advertising Concept 6 continues the exploration of the Convergence Culture in Advertising with a focus on completing larger projects that are worthy as portfolio pieces.

The course content concentrates on how media creators and consumers understand and make use of the new forms of media and it’s content – Web 2.0, trans-media, and the concepts of participatory culture and collective intelligence are all deeply explored from concept to execution. Students search for new forms of communication and understanding between different media sources, the influence of trends, culture and current society, and even more specifically the way we conceive and execute advertising properties.

Prerequisites: ADVR 4C01 Advertising Concept 5 (minimum grade of 60%)
and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

Co-requisites: ADVR 4B08 Retail Branding Project

Anti-requisites: Students who have taken ADVR 4C04 Advertising Thesis Project 2 may not take this course for further credit.

Conditions: ADVR 4C02 requires a minimum pass grade of 60%.
Students must achieve a minimum grade of 60% in this course as a condition for graduating.
Should a student be unsuccessful in attaining a 60% average in ADVR 4C02, they will be required, regardless of their mark in ADVR 4C01, to repeat the fall component, ADVR 4C01, as well as the winter component, ADVR 4C02, and its companion course ADVR 4B08.

Notes: Students must register in the same SECTION for both ADVR 4C01 and ADVR 4C02 to allow for continuity within the class and both courses must be taken in the same academic year.
ADVR 4C03
Advertising Thesis Project 1

Department: Design
Subject: ADVR
Course Type: Studio
Credits: 1.00

Advertising Thesis Project 1 requires students to select a specific client category and subject to research and then to complete a substantial Integrated Marketing Communication campaign based on their research findings. The course crosses the line between applied thinking and academic scholarship.

The fall semester includes the continued development of a Thesis Project Statement of Intent conceived in Advertising Thesis Project Prep, Objectives and Strategy, and Research. Students are expected to work independently, supported by a faculty team, provide a schedule of their project, and be responsible to their Thesis Project Director and faculty for effectively executing their plan.

**Prerequisites:** ADVR 3B14 Advertising Concept 4/Convergence (minimum grade of 60%)

and ADVR 3B01 Advertising Research/Practicum

and 12.5 credits, including all first-year and second-year requirements (10.0 credits)

**Anti-requisites:** Students who have taken ADVR 4K01 Advertising Thesis Project 1 or ADVR 4C01 Advertising Concept 5 may not take this course for further credit.

**Conditions:** ADVR 4C03 requires a minimum pass grade of 60%.
Should a student be unsuccessful in attaining a 60% average in ADVR 4C04, they will be required, regardless of their mark in ADVR 4C03, to repeat the fall component of Thesis, ADVR 4C03, as well as the winter component of Thesis, ADVR 4C04, and its companion course ADVR 4B09.

**Notes:** Students must register in the same SECTION for both ADVR 4C03 and ADVR 4C04 to allow for continuity within the class and both courses must be taken in the same academic year.
ADVR 4C04
Advertising Thesis Project 2

Department: Design
Subject: ADVR
Course Type: Studio
Credits: 1.00

The second and final semester of Advertising Thesis Project 2 requires students to apply the results of their research in a comprehensive Integrated Marketing Communications campaign accompanied by a Thesis Project book and reflective paper. While the student continues to be self-directed, it is under faculty supervision. Students must report weekly to faculty during the semester and, as a conclusion, present and defend their full campaign in a "Master Class" format to a panel of senior practitioners from the Advertising Agency community, related industries, and to their graduating class.

Prerequisites: ADVR 4C03 Advertising Thesis Project 1 (minimum grade of 60%)
and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

Co-requisites: ADVR 4B09
Writing/Documentation for Advertising

Anti-requisites: Students who have taken ADVR 4K02 Advertising Thesis Project 2 may not take this course for further credit.

Conditions: ADVR 4C04 requires a minimum pass grade of 60%.

Should a student be unsuccessful in attaining a 60% average in ADVR 4C04, they will be required, regardless of their mark in ADVR 4C03, to repeat the fall component of Thesis, ADVR 4C03, as well as the winter component of Thesis, ADVR 4C04, and its companion course ADVR 4B09 Writing/Documentation for Advertising.
Notes: Students must register in the same SECTION for both ADVR 4C03 and ADVR 4C04 to allow for continuity within the class and both courses must be taken in the same academic year.

ASOC 2B01
Art & Social Change I

Department: Art
Subject: ASOC
Course Type: Studio/Seminar
Credits: 0.50

In this course students produce artworks in various disciplines arising from an engagement with social and environmental issues. Collaborative and individual studio assignments, guest speakers, field trips, and readings facilitate an understanding of activism, ethics and community engagement towards a critical and reflective art practice. The course uses a one-room schoolhouse model where, in addition to teachers and community educators, students learn from peers in Art and Social Change II. Year one’s emphasis is on orientation and positioning of the self in relation to key issues and art practices. The course also involves an intensive weekend workshop in which students explore issues and frameworks.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Conditions: Upon the successful completion of the course students will be granted a 200 level Studio/Seminar credit. In their 300 level ASOC Minors register for Art & Social Change II which meets with Art & Social Change I, in a combined 200/300 level course.

Notes: Student access to facilities dependant on concurrent enrollment.

ASOC 2B02
Making Gender: LGBTQ Studio

Department: Art
Subject: ASOC
Course Type: Studio
Credits: 0.50

This course will foster a greater awareness and understanding of lesbian, gay, bisexual, transgendered and queer cultures and subcultures. Exploring the groundbreaking work and strategies of some of our most dynamic artists, Making Gender: LGBTQ Studio offers a studio-based environment in which to examine and debate a range of critical issues, theories and ideas. This course will challenge students to create brave new representations in their media such as photography, film, painting, sculpture, illustration or graphic design by providing an open and inclusive environment for discussion, research generation, information sharing, studio production and critique.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Student access to facilities dependant on concurrent enrollment.
### ASOC 3B01  
**Community Practice**

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This discipline-based service-learning course is designed to give students enrolled in a studio-based art degree a chance to work in the broader art community. It will provide an opportunity for reflection on participatory and community-based strategies for artists within a working environment. The core of this course is the placement of the individual student in an art-related work situation. Students can fulfill this requirement either through external or internal placements. Students will choose from among placements that have been suggested by Career Development in tandem with the Faculty of Art.

**Prerequisites:** Minimum of 10 credits, including all first-year requirements (5.0 credits)

**Notes:** Priority in registration is given to Digital Painting and Expanded Animation (DPXA): Integrated Media, Digital Painting and Expanded Animation (DPXA): Drawing & Painting and Publications Specializations students.

### ASOC 3B02  
**Local Global Mashup**

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As more people move around the globe, local spaces become sites for new cultural encounters. This studio course offers students a chance to explore questions of migration, diaspora, indigeneity and cultural identities, and to work through the representation of sites and contexts beyond Canada. What artistic strategies and analytical vocabularies can be used to express increasingly transcultural and hybrid realities? What artists, thinkers and activists engage questions of cultural exchange and cultural domination, displacement and home? The class provides an inclusive and supportive environment for viewing, reading, research, conversation, critique and studio production in students’ chosen art and design mediums.

**Prerequisites:** 8.0 credits, including all first-year requirements (5.0 credits)
ASOC 3B03
Art & Social Change 2

Department: Art
Subject: ASOC
Course Type: Studio/Seminar
Credits: 0.50

The course uses a one-room schoolhouse model where students support the learning of students enrolled in Art and Social Change I. Year two’s emphasis is on the application of knowledge and skills acquired in year one to art based projects in the field. Students produce artworks in various disciplines arising from an engagement with social and environmental issues. Guest speakers, field trips, readings, collaborative and individual studio assignments facilitate an understanding of activism, ethics and community engagement towards a critical and reflective art practice. The course also involves an intensive weekend workshop in which students explore issues and frameworks.

Prerequisites: ASOC 2B01 Art & Social Change 1 and Contemporary Issues: Art Today, CRCP 2B01, DRPT 2B13, INTM 2B22, PHOT 2B12, PRNT 2B25, or SCIN 2B09

ASOC 3B04
Making Gender 2: LGBTQ Studio - NOT OFFERED 2014-15

Department: Art
Subject: ASOC
Course Type: Studio/Seminar
Credits: 0.50

This course will deepen the awareness and understanding of lesbian, gay, bisexual, transgendered and queer cultures and subcultures. Making Gender 2: LGBTQ Studio offers opportunities in a studio-based environment to debate, challenge, and critically analyze issues, contemporary theories and ideas. Major areas of discourse that LGBTQ populations are presently navigating such as power and politics, identity, intersectionality, Indigenous and two spirited positioning, and global human rights will be examined. This course will explore both the lens through which the LGBTQ populations are viewed and those through which we view ourselves. In an inclusive studio environment, students will produce work that addresses and disrupts their own identities and politics.

Prerequisites: ASOC 2B02 Making Gender: LGBTQ Studio.
**ASOC 3B05**  
*Talking Community*

**Department:** Art  
**Subject:** ASOC  
**Course Type:** Studio/Seminar  
**Credits:** 0.50

This studio/seminar introduces the related practices of community arts, relational aesthetics and social practice, and the histories, theoretical frameworks and strategies employed in the struggle for collective voice and cultural democracy. Through readings, discussions, field trips and invited guests students examine the relationship between the artist as an active, socially engaged citizen and community organizing, cultural development and social justice. Students study a range of art projects to build an in-depth understanding of critical issues related to community arts and other participatory art practices, including cultural diversity and collaborative process.

**Prerequisites:** 8.0 credits, including all first-year requirements (5.0 credits)

**Notes:** Priority in registration is given to Criticism & Curatorial Practice Majors.

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**BUSI 1B01**  
*Digital Business: Disruption (Not Offered 2014/15)*

**Department:** Liberal Studies  
**Subject:** BUSI  
**Course Type:** Academic Course  
**Credits:** 0.50

Not Offered 2014/15

This mini-course examines the concept of creative and commercial disruption in light of new media technologies. How do disruptive technologies and practices emerge, and how can artists, designers, and technologists leverage such disruptions to make the world a more human place? This course will explore historical precedents, starting from the Guttenberg printing press through to modern technology such as Apple’s iPhone, EBook technology, HTML, Cloud Computing. Students will also collaborate in teams to conceive and execute their own disruptive events through the web.
BUSI 2B01
Introduction to Business (Not Offered in 2014/15)

Department: Liberal Studies
Subject: BUSI
Course Type: Academic Course
Credits: 0.50

Not offered in 2014/15

This course will introduce students to the role of the manager and business in society. It will discuss Canadian and global trends and issues – political, economic, technological, ethical – that affect the business enterprise, and establish the fundamentals of modern business and organizational management. Working with case studies, students will build upon the basics of revenue, profits, contribution and costs, and integrate advanced aspects of business models, innovation, competitive advantage, core competence and strategic analysis.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

Notes: This course will fulfill 0.5 credit towards art electives in the Faculty of Art and 0.5 credit towards expansion studios for Industrial Design majors in the Faculty of Design. This course does not fulfill any Liberal Arts & Sciences requirements.

BUSI 3B01
Project Management (Not offered 2014/15)

Department: Liberal Studies
Subject: BUSI
Course Type: Academic Course
Credits: 0.50

Not offered 2014/15

This course provides students with the fundamentals of project management and prepares them to work on project teams. Through lectures, readings, discussion of case studies, group and individual assignments, student will address the following topics: project initiation (strategic management, negotiation, conflict management), project planning (budgeting, cost estimates, scheduling, resource allocation), and project execution (monitoring and controlling the project, conducting audits, and terminating the project). Through the use of project management software, students will be exposed to computerized methodology.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Notes: This course will fulfill 0.5 credit towards art electives in the Faculty of Art and 0.5 credit towards expansion studios for Industrial Design majors in the Faculty of Design. This course does not fulfill any Liberal Arts & Sciences requirements.
BUSI 3B02
Business Ethics, Sustainability and Social Responsibility (Not offered 2014/15)

Department: Liberal Studies
Subject: BUSI
Course Type: Academic Course
Credits: 0.50

Not offered in 2014/2015

This course is designed to increase student awareness of the importance of ethics and social responsibility and sustainable economic development for firms of all sizes as well as local and global economies. Following an overview of the complex landscape of business ethics and corporate social responsibility, and the added dimension of sustainable economic practices, the course focuses on three major themes: ethical leadership, ethical decision making, and the application of ethical/sustainability frameworks to all aspects of business, with particular attention to the creative industries.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VIISC/VISD/VISM).

Notes: This course will fulfill 0.5 credit towards art electives in the Faculty of Art and 0.5 credit towards expansion studios for Industrial Design majors in the Faculty of Design.

This course does not fulfill any Liberal Arts & Sciences requirements.

BUSI 3B03
IP: The Value of Intangibles (Not offered in 2014/2015)

Department: Liberal Studies
Subject: BUSI
Course Type: Academic Course
Credits: 0.50

Not offered in 2014/2015

The synthesis of imagination and practice can manifest the most remarkable creations: the songs of birds are streamed, toys teach literacy, developments in the entertainment field animate medical diagnosis. Such innovations are branded the “intellectual property” of the creator. How can that be? IP laws have been created to protect artists, inventors, designers, and even the public from confusing one source with another. In this course we’ll explore how and why that happens through an examination of the recent history and legislation of IP, including the rights of creators and users, how ideas are developed and protected, and brand management. The course will differentiate among trademarks, copyright, moral rights, industrial designs, trade secrets and patents in the Canadian and Global context.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VIISC/VISD/VISM).

Anti-requisites: Students who have taken GDES 4B06: Business and Studio Practice or ILLU 4B14: Professional Practice may not take this course for further credit.

Notes: This course will fulfill 0.5 credit towards art electives in the Faculty of Art.

This course does not fulfill any Liberal Arts & Sciences requirements.
**BUSI 3B04**  
*Digital Business: Monetising (Not Offered in 2014/2015)*

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Not offered in 2014/2015

A core challenge for students in any creative discipline is how to monetise their creative output. Taking an industry case study approach, through lectures, readings and an SME industry participant this course looks at both established and new ways in which the creative potential Digital Futures students can be integrated and enhanced through monetisation in a commercial, governmental, or NGO context. Issues of ethics, social values and sustainability in business are also introduced. The industry participant provides a real-world context and students will study the industry business models in some depth, reflecting on the case study in terms of their own aspirations and interests, considering their contribution to economic growth and productivity in the creative industries sector.

**Prerequisites:** 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

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**BUSI 4B01**  
*Entrepreneurship*

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The course introduces art and design students to concepts of small business and entrepreneurship, and explores the roles that entrepreneurs and smaller firms play in society. The course is also concerned with issues that relate to conceptualizing, developing and managing successful new ventures. Students will participate in a negotiated simulation exercise, visit small firms and interview entrepreneurs, and undertake an opportunity assessment (precursor to a business plan).

**Prerequisites:** 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Notes:** This course will fulfill 0.5 credit towards art electives in the Faculty of Art and 0.5 credit towards expansion studios for Industrial Design majors in the Faculty of Design. This course does not fulfill any Liberal Arts & Sciences requirements.
BUSI 4B02
Understanding Trends

In times of uncertainty, the practice of foresighting guides decision-makers through understanding and responding to change. Significantly, the practice of foresighting, is evolving as a standard practice not only for governments and large businesses, but also for artists, designers and innovators that are working within highly dynamic fields, who are designing for future needs, or who are interested in directing change – or creating a better future. This course surveys the range of techniques in foresighting but focuses on the back-bone of foresight inquiry: trend scanning and scenario planning. The course is a studio and seminar course that guides students through trend identification and tracking, scenario creation, strategic and design implications of scenario building. The course ends with student presentations of innovative concepts as responses to change.

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Notes: This course will fulfill 0.5 credit towards art electives in the Faculty of Art.

This course does not fulfill any Liberal Arts & Sciences requirements.

CADN 6B01
Methods and Theory in Art History

This course charts out the range of methodological strategies used by art historians to analyze, interpret and critique works of art. While formal, stylistic and iconographic methods are traditionally central to art historical practice, diverse theoretical perspectives and specialized terminologies have been developed in recent decades that complexify the art historical enterprise. Approaches to be discussed include Marxism, psychoanalysis, post-structuralism, cultural studies, feminism and post-colonialism. One objective of this course is to assist students in identifying theories and methods that are pertinent to their own research interests.

CADN 6B02
Contemporary Art Theory

This course focuses on the major theories and issues that have shaped the analysis of contemporary art since the 1980s. Examining key writings by theorists and historians of the last 25 years, discussions will cover the debates and shifts in perception that have contributed to recent developments in art theory and praxis.
CADN 6B06  
*Academic Writing and Scholarly Practices*  
*Department:* Graduate Studies  
*Subject:* CADN  
*Course Type:* Seminar  
*Credits:* 0.50

Scholarly writing represents a particular type of communication and successful scholarly writing turns as much on the command of the relevant literatures of a field or fields as on knowing the rules of prose, being able to conceptualize a viable research program, being able to formulate research questions, to organize research materials, to develop an argument and to present ideas in a clear, authoritative way. This course, mandatory for all entering students in the CADN program, will operate as intensive seminar in the practices of scholarship: disciplinary and interdisciplinary research and writing.

CADN 6B08  
*MRP/Thesis Research Design and Proposal*  
*Department:* NULL  
*Subject:* CADN  
*Course Type:* Seminar  
*Credits:* 0.50

Any scholarly undertaking turns on the identification of an area of inquiry, the thorough review of the relevant literature and the production of a research design. The focus of this course will be on the development of a research proposal. Central to the work of the course will be research into a subject area and the construction of a viable hypothesis. This work will culminate in the presentation of formal research proposal for approval by a student's advisory committee.

CADN 6B09  
*MRP/Thesis Proposal Writing*  
*Department:* Graduate Studies  
*Subject:* CADN  
*Course Type:* Seminar  
*Credits:* 0.50

Under the guidance of the Principal Supervisor, students will work on and complete their proposals for a major research of thesis.

CADN 6C01  
*Writing and Professional Practices*  
*Department:* Graduate Studies  
*Subject:* CADN  
*Course Type:* Seminar  
*Credits:* 1.00

This seminar is designed to assist students during the writing of their MRP or thesis. Discussions will cover the structure and format of MRPs and theses, research practices, and guidelines for good writing. Other topics include writing grant applications, presenting at conferences, and publishing in academic venues. The course will also oversee the organization of the CADN Graduate Student Conference.
CADN 6C02  
MRP/Thesis Research  

Department: Graduate Studies  
Subject: CADN  
Course Type: Seminar  
Credits: 1.00  

This is a directed study course to pursue research and reading in connection with the individual student’s major research paper or thesis project.  

Notes: Restricted to CADN Graduate Studies students.

CADN 6D01  
Major Research Paper Writing  

Department: Graduate Studies  
Subject: CADN  
Course Type: Seminar  
Credits: 1.50  

Under the guidance of the Principal Advisor, students will work on and complete their major research paper.  

Notes: Restricted to CADN Graduate Studies students.

CADN 6E01  
Thesis Writing  

Department: Graduate Studies  
Subject: CADN  
Course Type: Thesis  
Credits: 2.00  

Under the guidance of the Principal Advisor, students will work on and complete their thesis.  

Notes: Restricted to CADN Graduate Studies students.

CRCP 2B01  
Contemporary Issues: Art Today (CRCP)  

Department: Art  
Subject: CRCP  
Course Type: Studio/Seminar  
Credits: 0.50  

This introductory studio-seminar course exposes students to some of the theories, visual and material strategies, and conceptual frameworks that inform contemporary art practice. Each weekly seminar explores issues and problems through the following forums: readings and discussions, analyses of texts and artworks, lectures, gallery visits, and student presentations of projects. Seminar topics include: modernity and post-modernism; the mediation of the world through technology; issues of representation, difference and identity; the ideological and political dimensions of art; and the impact of globalization on art practices today.  

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).  

Anti-requisites: DRPT 2B13, INTM 2B22, PHOT 2B12, PRNT 2B25 and SCIN 2B09  

Notes: Priority in registration is given to Criticism & Curatorial Practice Majors and Publications Specialization students. Contemporary Issues: Art Today is required for all Faculty of Art students and is offered through each Faculty of Art program area. Students may receive credit for only one of these courses: CRCP 2B01, DRPT 2B13, INTM 2B22, PHOT 2B12, PRNT 2B25 and SCIN 2B09.
CRCP 2B02
Museums, Galleries and Alternate Spaces

Department: Art
Subject: CRCP
Course Type: Studio/Seminar
Credits: 0.50

This intermediate-level seminar serves as an introduction to the history and practice of museums and art galleries from the perspective of the artist, the public, the curator and museum staff. Students look at the development of permanent collections, exhibition programs and alternative spaces. Students become familiar with contemporary practices in organizational structures and display techniques, as well as, current curatorial issues in representation, intention and public education.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Anti-requisites: Students who have taken INTR 3B01 Museums, Galleries and Alternative Spaces may not take this course for credit

Notes: Required for Criticism & Curatorial Practice Majors. Priority in registration is given to Criticism & Curatorial Practice Majors.

CRCP 2B03
Publications 1

Department: Art
Subject: CRCP
Course Type: Studio/Seminar
Credits: 0.50

Working within the current state of art and design publications this course presents publishing as a unique form of artistic expression and cultural production. Focusing on the theoretical and pragmatic concerns associated with this broad field, students will research a diverse range of publications, including exhibition catalogues, monographs, periodicals, newspaper articles and reviews, and artists’ books. By the end of the course students will have developed a strong understanding of contemporary publishing activity. Students will engage in creating, compiling and editing both self-produced and solicited visual and written material for publication.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Anti-requisites: Students who have taken CRCP 3B07 or INTR 3B04 may not take this course for credit

Notes: Priority in registration is given to Publications Specializations students.
CRCP 3B04
Making Community  NOT OFFERED 2014-15

Department: Art
Subject: CRCP
Course Type: Studio
Credits: 0.50

This Studio course builds upon the ideas and approaches developed in the Special Focus: Talking Community course. Under faculty supervision, students undertake an internship with a community arts organization or senior artist practitioner on a specific project. The student will work collaboratively with a mentor in a manner that democratically establishes issues, ideas, goals, process and conditions of the collaboration. Students will work closely with mentors in the preparation and undertaking of art project(s).

Prerequisites: CRCP 3B03 Special Focus: Talking Community with a minimum grade of 65% and 8.0 credits, including all first-year requirements (5.0 credits)

Notes: Priority in registration is given to Criticism & Curatorial Practice Majors.

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CRCP 3B05
Reframing the Question of Beauty

Department: Art
Subject: CRCP
Course Type: Studio/Seminar
Credits: 0.50

This advanced-level studio/seminar investigates the discourse of beauty as it has come to be threaded through artistic practice. Exploring a variety of historical, theoretical and practical aesthetic perspectives, this course is designed to encourage active critical discussion and participation in a seminar setting that incorporates an element of artistic/curatorial practice. Approaches to this cross-disciplinary course include text analysis, group discussions, the creation of an artwork/curatorial proposal, independent research, essay-writing and a series of student-led presentations which serve to explore the themes of the course.

Prerequisites: One of the following - Contemporary Issues: Art Today courses, CRCP 2B01, DRPT 2B13, INTM 2B22 PHOT 2B12, PRNT 2B25 or SCIN 2B09 and 8.0 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken CRCP 3B05 The Question of Beauty may not take may not take this course for credit.

Notes: Priority in registration is given to Criticism & Curatorial Practice Majors.
CRCP 3B06  
Exhibitions: The Work of the Curator

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This course will introduce students to how exhibitions are brought into public view in art and design museums and galleries. The course will examine the over-arching processes involved in the creation, administration and production of exhibitions and their public reception in public museums/galleries and contemporary art galleries. Focusing on a number of case studies of art and design exhibitions from the conceptual, administrative and financial level, students will investigate the theory and critical practices of museums and galleries and how they have changed and shifted as these institutions have evolved over time. The course emphasizes a project based approach with students working independently and in groups to design and present curated projects in a variety of contexts.

**Prerequisites:** CRCP 2B02 Museums, Galleries and Alternative Spaces and 8.0 credits, including all first-year requirements (5.0 credits)

**Anti-requisites:** Students who have taken CRCP 3B06 Visual Culture Publications II may not take this course for credit

**Notes:** Required for Criticism & Curatorial Practice Majors. Priority in registration is given to Criticism & Curatorial Practice Majors

CRCP 3B08  
Publications 2 - NOT OFFERED 2014-15

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This course builds upon the investigation and practice of publishing begun in Publications 1. Students analyse and critique current publication models in order to develop their own approach to production and dissemination. Students work collaboratively to create a catalogue, monograph or periodical designed for print and electronic distribution. Production aspects, including content and art direction, the language of the editor, fact-checking and associated research, image-sourcing, and the basic elements of layout and graphic design will constitute an important part of this course.

**Prerequisites:** CRCP 3B07 or CRCP 2B03, Publications 1 and 8.0 credits, including all first-year requirements (5.0 credits)

**Anti-requisites:** Students who have taken INTR 3B06 Visual Culture Publications II may not take this course for credit
CRCP 3B09
Art Writing: A Workshop in Practice and Ideas

Department: Art
Subject: CRCP
Course Type: Studio/Seminar
Credits: 0.50

This seminar enables students to develop their knowledge and understanding of critical art writing while practicing their own writing. Instruction proceeds through readings and discussion, followed by an examination of case studies as models of practice. Students work on reviews and articles of varying lengths for class analysis, engaging in both the writing and editing processes of art criticism. Although the emphasis is on active production, this course draws upon the students' studies in contemporary critical theory, including the examination and debate of issues relevant to contemporary criticism.

Prerequisites: One of the following - Contemporary Issues: Art Today courses, CRCP 2B01, DRPT 2B13, INTM 2B22 PHOT 2B12, PRNT 2B25 or SCIN 2B09 and 8.0 credits, including all first-year requirements (5.0 credits).

Anti-requisites: Students who have taken CRCP 4B02 Art Writing: A Workshop in Practice and Ideas may not take may not take this course for credit.

Notes: Priority in registration is given to Criticism & Curatorial Practice Majors.

CRCP 4B04
Proseminar in Criticism and Curating

Department: Art
Subject: CRCP
Course Type: Studio/Seminar
Credits: 0.50

This course tackles issues in professional practice for independent curators, critics/art writers, editors, gallerists, exhibiting artists and museum professionals, addressing a variety of contexts within which they work and the activities involved, including planning and management of projects, budgets and contracts, publishing and publicity. This course is offered jointly by the undergraduate and graduate programs in Criticism and Curatorial Practice.

Prerequisites: All required 200- and 300-level CRCP required courses and 13.0 credits.

Notes: Priority in registration is given to Criticism & Curatorial Practice Majors.
CRCP 4C01
CRCP Thesis: Research

Department: Art  
Subject: CRCP  
Course Type: Studio  
Credits: 1.00

In this advanced Studio course, students use their own individual experience, research and analytical skills to develop methodologies for applying critical and curatorial practices to the discourse of art. Organized as a reading course, it allows students to work with the supervising faculty to establish areas of research applicable to their objectives. In their Research Report, students will develop the framework for a critical perspective and thesis project that will form the basis for the Thesis Presentation course (CRCP 4C02). Methods for analyzing, critiquing and curating artworks, exhibitions and texts are the subject of seminars. Students present their current research at regular meetings of the thesis group.

Prerequisites: All required 200- and 300-level CRCP courses and 3.0 credits of Liberal Studies.

Notes: Required for Criticism & Curatorial Practice Majors. Studio Thesis Research and Studio Thesis Presentation must be completed in the same academic year.

CRCP 4C02
CRCP Thesis: Presentation

Department: Art  
Subject: CRCP  
Course Type: Studio  
Credits: 1.00

This advanced course in Criticism and Curatorial Practice builds upon experience gained by students in their previous studies and provides them with an environment in which to bring to completion one of three thesis projects: an exhibition with a catalogue essay (which may take any form agreed upon with the supervising faculty); a major piece of critical writing; or a community based art project. Students work primarily with their supervisor and deliver presentations on the development of their project at regular meetings of the thesis group.

Prerequisites: CRCP 4C01 CRCP Thesis: Research

Notes: Required for Criticism & Curatorial Practice Majors.
CRCP 6B02
*Criticism and Critical Writing*

**Department:** Graduate Studies  
**Subject:** CRCP  
**Course Type:** Seminar  
**Credits:** 0.50

The subject of this course is critical writing in a broad sense. Critical writing can be seen as a large and flexible form that accompanies art and design's production and public reception. This broad view will enable the seminar to examine many types of texts that deal with art and design theory, criticism, ficto-criticism, curatorial statements and texts as artworks, as well as interviews (which though spoken, routinely appear in print). A central question for the seminar will be the study of whether (or how) different positions in the field of art, design, curator, critic, artist, designer, etc. create different kinds of writing.

CRCP 6B04
*Thesis Proposal*

**Department:** Graduate Studies  
**Subject:** CRCP  
**Course Type:** Seminar  
**Credits:** 0.50

This course will support the research and formulation of thesis proposals and finalize the direction of students into either the Criticism or the Curatorial stream. Thesis proposals are formulated over the summer term in consultation with the student's Principal Advisor, and are due Sept 1st. Once they have determined their stream, students will clarify their thesis topic, research questions, objectives, theoretical frameworks and methodologies. If students are developing a Thesis Exhibition they will also begin to work on developing the context, budget and location of their Thesis exhibition plans. The evaluation for the course will focus on the final approval of thesis proposal and will be a pass/fail evaluation.

CRCP 6B05
*Issues in Criticism and Curatorial Studies*

**Department:** Graduate Studies  
**Subject:** CRCP  
**Course Type:** Seminar  
**Credits:** 0.50

This seminar examines the ongoing debates circulating within, and pertinent to, contemporary criticism and curating. The course addresses the implications for criticism and curatorial practice through analysis of the theoretical formations and shifting context of prominent issues (e.g., representation, gender, sexuality, difference, institutional power, censorship, globalization and media culture).
CRCP 6B06
Introduction to Criticism and Curatorial Studies

Department: Graduate Studies
Subject: CRCP
Course Type: Seminar
Credits: 0.50

This introductory seminar, through readings and discussions, will introduce students to the major critical texts, theories and debates in the burgeoning international field of contemporary curatorial studies and criticism. Simultaneously throughout the seminar, students will attend public exhibitions, screenings, lectures, performances and events in Toronto’s visual art and design worlds. This ongoing examination of contemporary art and design practices within public culture will provide students with an eclectic and critical mapping of the layers and intersections of the visual arts, media and design in relation to their varied publics, audiences, markets, the mass media and the scholarly community.

CRCP 6B08
Issues in Exhibitions, Theory and Practice

Department: Graduate Studies
Subject: CRCP
Course Type: Seminar
Credits: 0.50

This seminar will explore various aspects of exhibition practices and theory, while focusing on a particular aspect of contemporary exhibitionary practices. Potential topics range from curatorial interventions within the gallery and institutions of art; exhibition practices related to new media, digital and electronic arts; photography and its contemporary manifestations; and the experiences of working in the public realm outside of traditional galleries and museums, such as public art, social-relational aesthetics, and community art practices. The seminar will include lectures, readings, case studies and student presentations that are intended to raise issues and engage debate about contemporary exhibition practices and account for theoretical perspectives and historical context.

CRCP 6B07
Thesis Workshop

Department: Graduate Studies
Subject: CRCP
Course Type: Seminar
Credits: 0.50

This course is offered as a series of thesis workshops. Students will convene as a group to present, review, and discuss their thesis work as a form of peer review. The workshops will be scheduled in January/February. The course is pass/fail.

Notes: Restricted to CRCP Graduate Studies students.

CRCP 6C01
Individual Research and Reading

Department: Graduate Studies
Subject: CRCP
Course Type: Seminar
Credits: 1.00

This is a directed study course to pursue research and reading in connection with each student’s thesis project or critical essay, working with their Principal Advisor.
CRCP 6C02
Inside Curatorial Practice

Department: Graduate Studies  
Subject: CRCP  
Course Type: Studio  
Credits: 1.00

This course interrogates contemporary Canadian curatorial practices. As much concerned with critical methodologies as with practical realities, the course will introduce students to institutional and independent curatorial environments. Students will meet with staff and conduct independent research within large and small-scale institutions, university art galleries, private collections, artist-run, independent, and commercial galleries. The emphasis will be on critical original research realized through one or more public events.

CRCP 6E01
Thesis: Exhibition and Critical Essay

Department: Graduate Studies  
Subject: CRCP  
Course Type: Thesis  
Credits: 2.00

Students in the curatorial stream will be required to conceptualize and curate a public project and write a curatorial essay, which should be of publishable quality, and complete an internal exhibition report. The curatorial project may be in the form of an exhibition, a public installation, a public event, a performance, a website, etc. In addition, students may wish to produce a catalogue that includes the curatorial essay, list of works, illustrations, etc. to accompany the curatorial project.

Notes: Restricted to CRCP Graduate Studies students.

CRCP 6E02
Thesis: Criticism Thesis

Department: Graduate Studies  
Subject: CRCP  
Course Type: Thesis  
Credits: 2.00

Students in the criticism stream will produce a criticism thesis in the form of one long sustained essay with chapters on a particular subject, or three shorter essays on a theme of a similar combined length. The essay(s) should include a critical literature overview, a chapter on methodology and a bibliography. The criticism essay(s) should demonstrate sustained research and critical argument, as well as an awareness of the larger field of critical inquiry. The essay(s) should indicate some level of primary research and investigation either through interviews, exhibition visits, site visits, studio visits, etc. The critical essay(s) can focus on art, design or media criticism as a subject in its own right or as a critical analysis of an art object, design object, event, performance, website, etc.

Notes: Restricted to CRCP Graduate Studies students.
CRCP 9B01
International Collaboration Studio: CRCP

Department: Art  
Subject: Criticism & Curatorial  
Course Type: Studio  
Credits: 0.50

In this hybrid studio course, students design and undertake collaborative curatorial projects with international partners. Directions identified by the group will vary, but the course process will address the ongoing challenges of curating globally across cultures. Projects will be developed as online presentations utilizing various forms of documentation with the additional hope for final onsite outcomes. Exhibition locations will vary from year to year. The course structure consists of a flexible meeting schedule, which includes group discussions, video conferencing sessions with partner schools (often very early in the morning) and considerable independent online communication.

Prerequisites: 8.0 credits, including all first-year requirements (5.0 credits).

Conditions: This course is open to students in years 3 and 4 and credit will be granted at the student's year level. Acceptance to this course is limited and will be by prior written application as announced by the program. Students must be highly motivated and able to work well in an environment where activity is self-initiated and online communication is at the core of the process.

CROS 2B02
Introduction to Cross Disciplinary Studio

Department: Art  
Subject: CROS  
Course Type: Studio  
Credits: 0.50

Since Modernism and continuing into the 21st century many contemporary artists find that they require more than one medium to adequately express their concepts and thus their work has increasingly crossed disciplinary boundaries. In this studio course, students will research and experiment with the combination of media – in individual works and across their practices – in order to find the best expression of their ideas. Supported by lectures, slide talks, in-class discussion and critique, students will produce and collaborate on works using 2D, 3D and time-based methods while searching for the expression that best suits their own ideas and practices.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Conditions: It is recommended that students who take this course select an additional elective studio outside of their Major Program area in order to have access to more than one facility and to broaden their cross disciplinary experience. Students are required to be enrolled in at least one course in a given area in order to access its facilities.
CROS 3B01

Professional Practice

Department: Art
Subject: CROS
Course Type: Seminar
Credits: 0.50

This course will provide students with a comprehensive survey of professional practices in a variety of disciplines. This course will center around developing community, identifying research goals, and formulating strategies for dissemination. Through faculty/artist presentations, gallery visits, festivals and other forms of presentation, professional practices are investigated and discussed. Students will develop research, analytical and critical skills through written proposals and oral presentations and other resources suitable for exhibitions, grants, commissions and publications. A group project focusing on student collaboration in the form of a public presentation will serve as the capstone project for this class.

Prerequisites: 8.0 credits, including all first-year requirements (5.0 credits)
## CROS 3B02
### Bright Lights/Big City
#### NOT OFFERED
2014-15

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Bright Lights/Big City is a cross-disciplinary course for artists and designers that looks at the nature of contemporary urban space from multiple perspectives. The modern city as "concrete" space and as image has been imagined, constructed and reflected upon by artists and designers working in a diverse range of fields including urban planning, architecture, landscaping and public art. The results of their work, which influence the social, spatial, historical and political dimensions of the city are the territory we explore in this course. Of special interest, is the exploration and encouragement of events and practices in which the art and design of the city achieves forms of synergy. A wide range of related media and disciplinary fields, including existing public art and urban design, will be investigated through lectures, case studies, field trips, guest lecturers and group and individual assignments in an attempt to engage the layered nature of private and public urban experience.

**Prerequisites:** Prerequisite(s) Art Students: One of the following - Contemporary Issues: Art Today courses, CRCP 2B01, DRPT 2B13, INTM 2B22, PHOT 2B12, PRNT 2B25 or SCIN 2B09

Prerequisite(s) Design Students: GDES 2B03 Think Tank/Creative Intersections and 8.0 credits, including all first-year requirements (5.0 credits)

**Conditions:** Recommended: VISC 4B05 Cosmopolis: New Narrative in Contemporary Media and/or ENGL 3B04 Science and Technology in Literature
Notes: INTERDISCIPLINARY OFFERING This course is open to Art and Design students and is presented from a cross-disciplinary perspective.

CROS 3B03
Reading in Depth/Reading as Art

Department: Art
Subject: CROS
Course Type: Studio/Seminar
Credits: 0.50

Students in this course and faculty together will read and reread a single important text and learn by making a collaborative artwork from it. Gallery visits, contemporary and historical artworks, graffiti, comics and supplementary readings will inform evolving views of the text. In-class discussions will determine the direction of these tangents. The final collaborative artwork will be painted, drawn, printed or otherwise integrated directly with the text itself. The goal will be to create a collaborative work that engages with an understanding of text and integrates the text itself.

Prerequisites: One of the following
Contemporary Issues: Art Today - CRCP 2B01, DRPT 2B13, INTM 2B22, PHOT 2B12, PRNT 2B25 or SCIN 2B09

CROS 3B04
Gibraltar Point: A Living Laboratory
OFFERED SUMMER ONLY

Department: Art
Subject: CROS
Course Type: Studio
Credits: 0.50

Using Toronto Island as a living laboratory, students work in collaboration to produce site-specific artworks or design solutions. During the first part of the course, students conduct research in support of their projects through readings and day trips to the island. The second part of the course focuses on production. During this eight day incubation period, students and faculty live and work on the island residing at Artscape’s Gibraltar Point. Evening programming supplements the day’s activities through the coordination of meals, screenings, lectures, readings and discussions. As the residency concludes, students participate in group critiques where material documentation of their work is presented. This interdisciplinary initiative embraces collaborative and community building methodologies within studio production.

Prerequisites: One of the following –
Contemporary Issues: Art Today courses, CRCP 2B01, DRPT 2B13, INTM 2B22, PHOT 2B12, PRNT 2B25 or SCIN 2B09 OR GDES 2B03 Think Tank I: Awareness and 8.0 credits, including all first-year requirements (5.0 credits).

Notes: Please note that students will incur an accommodation fee attached to the residency at Gibraltar Point.
CROS 3B05
Art & Design Education Lab: AGO

- **Department:** Art
- **Subject:** CROS
- **Course Type:** Studio/Seminar
- **Credits:** 0.50

Developed in partnership between the AGO and OCAD, this course introduces students to the fundamentals of art and design education, both theoretical and practical. The course builds on a studio-seminar model, with learning outcomes/objectives enhanced by studio projects as well as by students’ fieldwork as assistants in the AGO School of Art. Students will explore the issues of studio pedagogy and contextual learning within the context of the innovative educational programs for children and youth.

**Prerequisites:** 2.5 Liberal Studies, or permission of the Chair of Cross-Disciplinary Art, and 8.0 credits, including all first-year requirements (5.0 credits).

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CROS 3B07
Interdisciplinary Research Lab

- **Department:** Art
- **Subject:** CROS
- **Course Type:** Studio/Seminar
- **Credits:** 0.50

This course builds upon the conceptual and theoretical frameworks of Contemporary Issues: Art Today. Interdisciplinary in nature, it is designed to provide a forum for the production and an in-depth analysis of art. Specific studio assignments are based on readings and topics presented by the faculty in order to further students’ research skills and understanding of interdisciplinary art practices. Students produce a research paper and participate in seminar discussions and group critiques based on studio assignments.

**Prerequisites:** One of the following courses – Contemporary Issues: Art Today, CRCP 2B01, DRPT 2B13, INTM 2B22, PHOT 2B12, PRNT 2B25 or SCIN 2B09 OR GDES 2B33 Think Tank I: Awareness and 8.0 credits, including all first-year requirements (5.0 credits).
CROS 3B25  
**Alternative Portfolio Presentation**  NOT OFFERED 2014-15

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This course will provide artists and designers with the skills to produce alternative portfolio presentation solutions of their work. Bookbinding options, archival processes and both digital and analog applications will be considered. This course is appropriate for both art and design students as well as professionals in the field.

**Prerequisites:** 8.0 credits, including all first-year requirements (5.0 credits)

**Notes:** Students will be able to scan existing work and produce digital copy or work from their stored images using the Printmaking computer cluster as well as alternate digital services.

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CROS 4B01  
**Witness: History, Memory and Creative Response**  NOT OFFERED 2014-15

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This studio-seminar introduces students to works of art and design that take up issues related to contemporary history and memory through diverse media. Open to students in either the Faculty of Art or Design, the course takes an interdisciplinary approach requiring students to prepare seminars, readings and short papers in conjunction with their self directed projects. Drawing on the themes of disaster, trauma and historical remembrance in contexts of war; poverty; HIV/AIDS; atomic weapons and many other issues, students will formulate questions of engagement: what are the challenges for artists and designers seeking to represent subject matter often thought difficult if not impossible to represent?

**Prerequisites:** One of the following – Contemporary Issues: Art Today courses, CRCP 2B01, DRPT 2B13, INTM 2B22, PHOT 2B12, PRNT 2B25 or GDES 2B03 Think Tank I: Awareness and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

**Notes:** New title: formally Special Focus: Representation and Difficult Knowledge
CROS 4B02
Art & Design Education Lab: Community Leadership

Department: Art  
Subject: CROS  
Course Type: Studio/Seminar  
Credits: 0.50

This course extends students’ understandings of art and design education, both theoretical and practical, for multiple settings with attention to democratic and diverse models of pedagogy. The course builds on a multimodal model that is comprised of the following components: on-line, face-to-face, and on-site. Learning outcomes/objectives are enhanced by critical and practical projects. Students will engage in experiential learning at an art and design placement in various community settings.

Prerequisites: CROS 3B05 Art & Design Education: AGO (formerly INTR 3B05), or ASOC 3B01 Community Practice and 3.0 Liberal Studies, or permission of the Chair of Cross-Disciplinary Art, and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

CROS 4B03
Language and Art   NOT OFFERED 2014-15

Department: Art  
Subject: CROS  
Course Type: Studio/Seminar  
Credits: 0.50

In this cross-disciplinary course, students will be introduced to philosophies of language, the integration of text with visual media, index and metaphor as well as notions of relationships between language and art. Addressing semiotics and the relationships between language and art since the Conceptualism of the 1960’s, students will engage with such questions as, can there be a perfect language and is language private, conventional or natural? These questions will be investigated through studio assignments and critiques, lectures and presentations, readings, seminars, and written responses.

Prerequisites: 13.0 credits including all second year requirements
CROS 4B04
Art & Design Education Lab: International Practicum

Department: Art
Subject: CROS
Course Type: Seminar
Credits: 0.50

This 4-week intensive course extends students’ art and design education knowledge and experience. Student educators engage in-action onsite in a developing country. Classroom simulations, coursework, and assignments focus on strategies for art and design teaching and attend to issues of poverty and social cohesion; while, the global and equity on-site and follow-up online and Summer Institute experience, developed in collaboration with an existing NGO in the Dominican Republic, actively empowers students to creatively learn and work with sensitivity and an awareness of social responsibility. This course is 1 week offsite, bracketed by 1 week before and 2 weeks after at OCAD U.

Prerequisites: CROS 4B02 Art & Design Education Lab: Community Leadership or ASOC 3B01 Community Practice and 3.0 credit Liberal Studies and 13.0 credits, including all first-year and second-year requirements (10.0 credits).

CROS 4C01
Publications Capstone: Research

Department: Art
Subject: CROS
Course Type: Studio
Credits: 1.00

Publications students come together with faculty advisors and external collaborators to develop a major project, which both functions as a culmination of their undergraduate work in Publications and finds expression in the professional field. Students present a project proposal and prototypes, identify community partners, formulate research ideas through a variety of approaches, and participate in studio-based colloquia. Studio investigations are contextualized through research frameworks, written assignments and field visits.

Prerequisites: All required 200- and 300-level Studio and STU/SEM courses and 3.0 credits in Liberal Studies and 13.0 credits, including all first-year and second-year requirements (10.0 credits).

Notes: Required for Publications Specialization students.
CROS 4C02
Publications Capstone: Presentation

**Department:** Art  
**Subject:** CROS  
**Course Type:** Studio  
**Credits:** 1.00

Students complete a major project in the field of Publications, working individually or with external and/or peer collaborators. Continuing from proposals and prototypes presented in the first semester, students produce a professionally rigorous publication. Studio investigations are contextualized and evaluated with input from faculty, peers, and publications experts. Completed publications are launched with public presentations, employing dynamic strategies for distribution and promotion.

**Prerequisites:** CROS 4C01 Publications Capstone: Research

**Notes:** Required for Publications Specialization students.

DIGF 1B01
Digital Models + Fabrication

**Department:** Liberal Studies  
**Subject:** DIGF  
**Course Type:** Studio/Seminar  
**Credits:** 0.50

This studio seminar course provides a practical and theoretical introduction to the concepts and methods of digital design and production. It examines how digital sketching, fabrication, and generative design can be used for the exploration and communication of complex ideas. The applications range from constructing digital models of physical space, creating and generating 3D forms, and transforming digital models into physical objects. The projects undertaken will lead to informed choice-making of the appropriate tool for a particular concept or idea. The student will learn to build their own techniques for their design process, visualizations and presentations.

**Notes:** Course title change 2014-15.  
Digital Futures majors only. This course will fulfill 0.5 credit towards art electives in the Faculty of Art.

This course does not fulfill any Liberal Arts & Sciences requirements.
DIGF 1B03
Cross-Disciplinary Collaboration

Department: Liberal Studies
Subject: DIGF
Course Type: Studio/Seminar
Credits: 0.50

From concept to implementation, most projects require a diversity of people and skills in order to make the project successful or feasible. This course examines different models of collaboration, team formation, and communication to ensure success. It discusses the value and implications of different skill sets and problem-solving orientations over project life-cycles and group decision making. The course comprises reading discussions, small-exercises and student reflections with the aim to understanding the conditions and stages for high-functioning teams and successful projects.

Notes: Digital Futures majors only. This course will fulfill 0.5 credit towards art electives in the Faculty of Art. This course does not fulfill any Liberal Arts & Sciences requirements.

DIGF 1B04
Accio

Department: Liberal Studies
Subject: DIGF
Course Type: Studio/Seminar
Credits: 0.50

Everyone needs those formative conversations and debates that happen late into the night. The purpose of this course is to provide a focal point for dialogue and reflection on the digital futures program. The course encourages entering students to develop a personal interpretation and direction within the program, as well as an understanding of the broader context of the field digital futures. It offers a place to think about the big picture and provides cohesion across areas of focus in the program. The course also engages with industry and the digital community through seminars, inspirational visits and shows.

Notes: Digital Futures majors only. This course will fulfill 0.5 credit towards art electives in the Faculty of Art. This course does not fulfill any Liberal Arts & Sciences requirements.
DIGF 1B05
Creative Collective: Transmedia (Not offered in 2014/15)

Not offered in 2014/15

Transmedia is becoming more a way of thinking rather than a way of describing a particular way of storytelling or marketing. On this course, students will work intensively in a single team to create a transmedia prototype. Learning how to weave together complementary technologies to create compelling experiences that advocate, mobilize, educate, entertain is now an essential skill for a contemporary designer or artist. The research-through-prototype method is employed by this course to explore:

• Convergent media: organization, protocols, infrastructure
• Transmedia practices: storytelling, performance, rituals, activism
• Creative opportunities: image, word, sound, movement, body, space

Notes: Priority registration for Digital Futures majors.

This course will fulfill 0.5 credit towards art electives in the Faculty of Art.

This course does not fulfill any Liberal Arts & Sciences requirements.

DIGF 2A01
Plugged In (Not offered 2014/15)

Not offered 2014/15

Internships offer real world experience for those looking to explore or gain applied knowledge and skills. Internships are usually 1-2 months. The purpose is on the job training and taking what’s learned in the classroom and applying it to the real world. Students are supervised by the instructor to ensure that the necessary learning is taking place – meeting twice times during the course – and also have an industry mentor on site. The mentor and student propose an assignment to the instructor. On completion, the student submits an activity diary, work examples and an assessment from the industry mentor. The assignment is graded by instructor. If industry is paying the student, all terms must be agreed in advance.

Conditions: The student must get approval in advance from the instructor for their proposed assignment.
DIGF 2B03  
Physical Computing

Department: Liberal Studies  
Subject: DIGF  
Course Type: Studio/Seminar  
Credits: 0.50

Physical computing is a human-centric approach to the ways in which we bridge the analog and digital worlds. Starting with a single computer chip, students learn to use a selection of sensors, actuators, and programmed logic to create embedded, expressive, reactive, and interactive systems that are suitable for both the intended application and the human form. This course is specifically geared toward the creative mind, leveraging hardware and software platforms that promote quick prototyping and iterative design. Through the use of hardware and software, students will create a variety of working prototypes, artworks, installations, and physical environments.

Prerequisites: 3.0 credits of first-year studio (including GART 1B70 Art & Code), and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

Notes: Priority registration for Digital Futures majors.
This course will fulfill 0.5 credit towards art electives in the Faculty of Art.
This course does not fulfill any Liberal Arts & Sciences requirements.

DIGF 2B05  
Augmented Production (Not offered 2014/15)

Department: Liberal Studies  
Subject: DIGF  
Course Type: Studio/Seminar  
Credits: 0.50

Not offered 2014/15

This course introduces the skills and concepts for creating specialized fabrication machines. We will use 3d digital animation as a means to control physical devices that leverage both craftsmanship and digital accuracy. In parallel to hands-on physical computing work we will research production methods at a small scale (craft) and large scale (factory) to understand how these methods can be described as "physical animations". During this course students will develop a fabrication machine that is used to create a highly specialized production system.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

Notes: Priority registration for Digital Futures majors.
This course will fulfill 0.5 credit towards art electives in the Faculty of Art.
This course does not fulfill any Liberal Arts & Sciences requirements.
DIGF 2D02
Atelier I: Discovery

Department: Liberal Studies  
Subject: DIGF  
Course Type: Studio/Seminar  
Credits: 1.50

This studio-seminar course investigates current themes, technologies and debates that inform interdisciplinary digital science, art, design and enterprise. The classes explore issues and problems through project research, conception and initiation – including readings and discussion, lectures, site visits, engagement with industry partners, and student presentations. Students apply personal and group problem-solving strategies to their collective work. Seminar topics are developed on an annual basis through a faculty and student curriculum retreat process.

Prerequisites: All required 100-level Digital Futures Studio and STU/SEM courses and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

Notes: Digital Futures majors only.
This course will fulfill 1.5 credit towards art electives in the Faculty of Art.
This course does not fulfill any Liberal Arts & Sciences requirements.

DIGF 2D03
Atelier II: Collaboration

Department: Liberal Studies  
Subject: DIGF  
Course Type: Studio/Seminar  
Credits: 1.50

In Atelier II: Collaboration, students develop their ideas and execute their projects as prototypes collectively with feedback from faculty and industry partners. Atelier II: Collaboration is linked to Atelier I: Discovery and builds on the practical and technical skills gained in the fall semester.

The course encourages a wide range of approaches to collaborative research and practice-based problem-solving methods. Interaction with industry partners begun in the first semester in Atelier I: Discovery is deepened in the second semester with Atelier II: Collaboration as students work towards a physical articulation of their creative projects.

Prerequisites: DIGF 2D02: Atelier I: Discovery
Notes: Digital Futures majors only.
This course will fulfill 1.5 credit towards art electives in the Faculty of Art.
This course does not fulfill any Liberal Arts & Sciences requirements.
DIGF 3B01  
Networked Communities and Environments

Department: Liberal Studies  
Subject: DIGF  
Course Type: Studio/Seminar  
Credits: 0.50

This studio seminar course is a cross-disciplinary opportunity for art and design students interested in the social aspects of digital media. It offers a rigorous exploration of theories, practices, and tools related to networked communities and environments. The course will be comprised of in-class workshops orienting students to current and emerging technologies, and student-led group seminars on topics of technological and social change. Students will undertake individual and collaborative projects, carrying concepts of communities, environments, and social media networks from research through to the creation of robust interactive artworks and design prototypes.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Notes: Priority registration for Digital Futures majors.

New title: formerly Virtual Communities and Environments.

This is a core required course for the Interdisciplinary Minors in Digital Media and On-Screen Media.

This course will fulfill 0.5 credit towards art electives in the Faculty of Art and 0.5 credit towards expansion studios in the Faculty of Design (except for Illustration majors).

This course does not fulfill any Liberal Arts & Sciences requirements.

DIGF 3B02  
Synthesis: Thesis Proposal

Department: Liberal Studies  
Subject: DIGF  
Course Type: Studio/Seminar  
Credits: 0.50

This course will synthesize the conceptual, practical, technical and innovative knowledge learned to date. Drawing from quantitative and qualitative research methods acquired in Thinking Data, a methodological approach will be chosen by individual students in order to propose a plan of study for the production of a significant culminating project or artwork in their fourth year. Developing a proposal in third year provides an opportunity for students to hone their skills and build a framework of research and creation for their thesis project. Classes will follow a seminar structure and will concentrate on students' research and steps to realization of the chosen project/artwork.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Notes: Digital Futures majors only.

This course will fulfill 0.5 credit towards art electives in the Faculty of Art.

This course does not fulfill any Liberal Arts & Sciences requirements.
DIGF 3B03  
**Mobility: Designing Future Interfaces (Not offered in 2014/15)**

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Not offered in 2014/15

Mobility – lifestyles and opportunities that result from the proliferation of mobile platforms, networks, applications and interfaces – is the most significant technological and social transformation of recent times. Mobility is global and local: it combines intense personalization, location, and context awareness with access to the Internet. Mobility has allowed developing and emerging nations to jump over fixed line technology to provide education, healthcare and culture to vast populations, and has changed our expectations of social and familial life. This course provides historical, cultural and practical approaches to the context and development of mobile applications and web design for small screen platforms.

**Prerequisites:** 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Notes:** Priority registration for Digital Futures majors.

This course will fulfill 0.5 credit towards art electives in the Faculty of Art.

This course does not fulfill any Liberal Arts & Sciences requirements.

DIGF 3D02  
**Atelier III: Investigation**

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This studio-seminar course provides students with the opportunity to further develop their analytical and problem-solving skills in a collaborative praxis (practice through research) environment with the engagement of faculty and industry partners. Atelier III: Investigation is a theme-based course. The core seminar topic is developed on an annual basis through a faculty and student curriculum retreat process. Engagement with industry partners is a key component of the course and underpins student-driven projects. Atelier III: Investigation is a prerequisite for Atelier IV: Synthesis.

**Prerequisites:** DIGF 2D03 Atelier II: Collaboration

**Notes:** Digital Futures majors only. This course will fulfill 1.5 credit towards art electives in the Faculty of Art. This course does not fulfill any Liberal Arts & Sciences requirements.
DIGF 3D03
Atelier IV: Synthesis

**Department:** Liberal Studies  
**Subject:** DIGF  
**Course Type:** Studio/Seminar  
**Credits:** 1.50

Atelier IV: Synthesis challenges students to refine and test their research and practice-based methods as they work towards the development of a collaborative project that was proposed and prototyped in the fall semester. Industry engagement continues to have an important role in project support and context. The skills gained in Atelier IV prepares students for the proposal of a major body of work in their thesis year, for which thesis development is provided.

**Prerequisites:** DIGF 3DAA Atelier III: Collaboration

**Notes:** Digital Futures majors only. This course will fulfill 1.5 credit towards art electives in the Faculty of Art. This course does not fulfill any Liberal Arts & Sciences requirements.

DIGF 4B01
Leadership in the Digital Economy

**Department:** Liberal Studies  
**Subject:** DIGF  
**Course Type:** Studio/Seminar  
**Credits:** 0.50

This course draws on the principles and foundations from the 1st year course: Cross-disciplinary Collaboration, as well as learner experiences of executing projects during the intervening time at OCAD U. The course supplements discussions on collaboration and team functioning and focuses on issues of leadership, conflict management, decision-making models, organizational change, and inclusivity. This is a seminar that draws on experiences of learners, as well as readings from diverse professional domains of business, sociology, cultural, and science and technology studies. The course progression will also be guided by key guest lecturers and case studies.

**Prerequisites:** DIGF 1B03: Cross-disciplinary Collaboration

**Notes:** Priority registration for Digital Futures majors.

This course will fulfill 0.5 credit towards art electives in the Faculty of Art.

This course does not fulfill any Liberal Arts & Sciences requirements.
**DIGF 4C02**
*Thesis Project I*

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In the Fourth Year of study in Digital Futures, students choose to complete and exhibit a significant project or body of related works at an advanced level. Upon approval of the Digital Futures Thesis Committee, students may develop their projects individually or collaboratively. Students contextualize their research within the OCAD U environment and through connections with approved industry partners.

Thesis Project I provides students with an opportunity to refine their research goals and methods within a context of collaborative presentation, critique and advanced studio practice.

**Prerequisites:** All required 200- and 300-level Digital Futures Studio and STU/SEM courses plus 3.0 credits in Liberal Arts & Sciences and 13.0 credits, including all first-year and second-year requirements (10.0 credits).

**Notes:** Digital Futures majors only.

This course will fulfill 1.0 credit towards art electives in the Faculty of Art.

This course does not fulfill any Liberal Arts & Sciences requirements.

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**DIGF 4C03**
*Thesis Project II*

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Thesis Project II builds on the research and critical findings developed in the fall semester with Thesis Project I. Thesis Project II provides students with the opportunity to synthesize their research questions and studio investigations as they work towards a final presentation and articulation of a major body of work. Critiques with faculty and feedback from industry partners are augmented with weekly seminars and readings. The final presentation includes a written thesis document and formal exhibition of their practice-based work.

**Prerequisites:** DIGF 4CAA Thesis Project I and all required 200 and 300 level DF:TIDA Studio and STU/SEM courses and 3.0 credits in Liberal Studies and 13.0 credits, including all first-year and second-year requirements (10.0 credits).

**Notes:** Digital Futures majors only.

This course will fulfill 1.0 credit towards art electives in the Faculty of Art.

This course does not fulfill any Liberal Arts & Sciences requirements.
DIGF 5B01
IP: Getting Value From Your Creativity

Department: Graduate Studies
Subject: DIGF
Course Type: Seminar
Credits: 0.50

The digital age has unleashed new moneymaking creative opportunities, but the internet has also resulted in the destruction of intellectual property (IP) models that have been with us since Italy’s Venetian Statute of 1474. The course examines how individuals, groups or businesses can protect their creative capital without losing the ability to network, share and collaborate. Using case studies, visits to industry and the students’ innovations, the course looks at how digital technology has upset the balance between content creators and content users and how business models of the past are being replaced with open source formats such as creative commons.

Prerequisites: Open to Graduate Students with permission of their program or all Undergraduate students who have completed 10 credits, including at least 3.0 Liberal Arts and Science credits.

Anti-requisites: Students who have taken BUSI 3B03, GDES 4B06 Business and Studio Practice or ILLU 4B14 Professional

Conditions: Priority registration is given to DF Undergraduate and Graduate students.

DIGF 5B90
Special Topics in Digital Futures: Dialogues in Feminism and Technology

Department: Graduate Studies
Subject: DIGF
Course Type: Seminar
Credits: 0.50

"Dialogues in Feminism and Technology" offers the opportunity to engage with key feminist theoretical and methodological research in science, technology and media that, despite its formative role in scholarship, is rarely considered as a coherent collection. Uniquely, the course offers recently created dialogues of key feminist scholars in conversation on key topics in the areas of science, media and technology study, including difference, identity, race, sexuality, archives, labour, and more. As one of 15 course sections being taught internationally, this course invites students to participate in an international learning community of others studying the same content during the term.
DIGF 6A02  
**Business and Leadership**

- **Department:** Graduate Studies  
- **Subject:** DIGF  
- **Course Type:** Seminar  
- **Credits:** 0.25

This course examines business creation, project management, and leadership, alongside intellectual property (IP) issues and best practices within the context of digital media and IT. Unifying discourses, including design thinking, use case modeling, and user scenarios have evolved to provide common, user-centred perspectives for multifaceted team-based work. The course introduces strategies and practical tools, methods and perspectives for cultivating awareness of working styles, catalyzing team interactions, and effective project outcomes.

DIGF 6A03  
**eGlobal**

- **Department:** Graduate Studies  
- **Subject:** DIGF  
- **Course Type:** Seminar  
- **Credits:** 0.25

Digital industries are truly global and this course is an opportunity to work collaboratively on a project in another country. The approach is tailored each year to a particular collaboration with institutional or industry partners in a relevant field. Themes of social and cultural difference are critical, alongside developing a better understanding of how to work productively in a radically different context. A component of this course is based in a host country – developing or developed. Whether it is a mobile phone user surfing the web in sub-saharan Africa, or the latest high-tech eatery in Tokyo, the course will help you to embrace global challenges.

DIGF 6A04  
**Ubiquitous Computing**

- **Department:** Graduate Studies  
- **Subject:** DIGF  
- **Course Type:** Studio/Seminar  
- **Credits:** 0.25

As the cost of microcontrollers steadily decreases, intelligent devices have become more pervasive and diverse. Computing is no longer relegated to the familiar forms of input and display, and this course seeks to push the limits of this by developing composite systems of material and electronic intelligence. Using current methods of digital fabrication such as 3d printing and laser cutting, students will transform generic electronic components into highly specific computing devices. These devices will be designed for a specific site on campus to ultimately alter the way it is perceived, occupied, or used.

DIGF 6A06  
**Creative Techniques**

- **Department:** Graduate Studies  
- **Subject:** DIGF  
- **Course Type:** Seminar  
- **Credits:** 0.25

This course surveys the wide range of design and creation methods for digital media. It explores techniques for creative elicitation, lateral thinking and group cohesion. It also explores the effect of various techniques to move a broad concept into specific project ideas. This course is designed to enhance the level of cross-disciplinary understanding of the field and prepare students for work on their projects and prototypes.
DIGF 6A08
Digital Games 1

Department: Graduate Studies
Subject: DIGF
Course Type: Seminar
Credits: 0.25

Digital games are an increasingly significant cultural force. This course connects contemporary game design and the practice of game-making with the ambition of building functional innovative game design concepts. Students iteratively design, visualize, develop and test unique game concepts to a final proof of concept stage. This course provides a foundation in game design both within and beyond gaming arts and culture, and the digital game industry.

DIGF 6A09
Digital Games 2 [Not offered in 2014-15]

Department: Graduate Studies
Subject: DIGF
Course Type: Seminar
Credits: 0.25

Moving forward to an advanced game development practice this course builds on game design and development knowledge acquired in earlier electives to design and build a digital game. Students will develop skills from paper prototyping, game modelling and game level design, through to storyboarding, asset creation, character design and animation and game authoring. This course blends game design innovation with a theoretical grounding to produce game demos that engage with contemporary debate.

DIGF 6A10
Mobile and Social Media

Department: Graduate Studies
Subject: DIGF
Course Type: Seminar
Credits: 0.25

Smart phones, tablets, and lightweight computers have become increasingly common. Social media applications have also experienced a rapid uptake. This course explores social and mobile media, both from a technical and social perspective. Topics include apps, platforms, location-based services, accessibility, privacy, environmental impact, and interoperability. Students will explore current issues, emerging opportunities, and ideas for what is to come in the future of social and mobile media.

DIGF 6A11
Information Visualization

Department: Graduate Studies
Subject: DIGF
Course Type: Seminar
Credits: 0.25

Visualization can tell stories, reduce complexity, help decision-making as well as deceive, misguide and confuse. As we increasingly rely on visual communication of knowledge in engineering, science, education, medicine, humanities and social sciences it is becoming essential for designers to know the capacities, applications and techniques of this powerful cognitive tool. Through case studies, a hands-on project and critical reflection, students will develop an understanding of data and information visualization, the role of computation, the use of data sources and develop of skills in design for visual cognition.
DIGF 6A12
Major Project and Interactive Exhibition

Department: Graduate Studies
Subject: DIGF
Course Type: Studio/Seminar
Credits: 0.25

This course undertakes the collaborative creation of an interactive exhibition of final thesis and diploma projects. Students gain valuable experience coordinating a complex digital event with a significant public presence. The exhibition will include digital components, platforms, exhibits and artifacts, interactive demonstrations and marketing elements within the framework of an overall narrative developed by the group. Students will refine and complete an ongoing project that demonstrates a full development cycle, from ideation through to prototyping, testing, and professional execution. Investigation of existing and novel approaches to framing, situating and mounting an interactive exhibition gives formal grounding for the course.

DIGF 6A14
Body-Centric Technologies

Department: Graduate Studies
Subject: DIGF
Course Type: Studio
Credits: 0.25

An increasing number of technologies orbit the human form new devices and computing capabilities that live in, on, and around the body. Designers, artists, and technologists increasingly need to consider what should live in the near bodyspace and why. When technology inhabits our most intimate spaces do we become superhuman or slaves to the machine? This is a hands-on research through prototyping course in which the class will act as a pop-up research and development team. The course also reviews the most recent trends in emerging body-centric technologies.

DIGF 6A16
Making It Real

Department: Graduate Studies
Subject: DIGF
Course Type: Seminar
Credits: 0.25

This course is a basic introduction to digital fabrication. It gives students the opportunity to create and output digital object(s) while contemplating issues surrounding their creation and dissemination. What new forms and ways of making are possible? Material possibilities? How do we interact differently with these types of objects? What happens when objects can move freely and instantly around the globe? Students will gain access to these digital technologies through OCAD's Digital Media Research & Innovation Institute, the OCADU RP Centre and other outside facilities.
DIGF 6A18
Research Methods

Department: Graduate Studies
Subject: DIGF
Course Type: Seminar
Credits: 0.25

Meaningful design research is built on the synthesis of practice and theory. The scaffolding that helps to facilitate innovation in this context is comprised of a hierarchy of an overarching research philosophy, numerous research approaches and the nuts and bolts of research methods. Many researchers in design will hybridize their own research approaches with established ones. This course introduces a range of research approaches to allow participants to expand and formalise their working practices. Designers will gain competency with a research toolkit that offers academic credibility, new pathways for innovation as well as competitive advantage – research is very powerful.

DIGF 6B03
Discovery

Department: Graduate Studies
Subject: DIGF
Course Type: Seminar
Credits: 0.50

This course explores how to create provocative designs by visioning futures that do not yet exist. Themes within the course include the challenges of personal atomization, integration and hybridization as the evolving digital age relentlessly outpaces human evolution. Working in groups, students will take a discovery-based approach to their studies, learning from fiction and film media, leading to service design and product mockups or experimental design investigations that reflect on the future. The course segues into prototyping through the subsequent course DIGF 6C01.
DIGF 6B12
Digital Theory

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This course commences with an examination and mapping of the historical precedents of digital media, taking into consideration the social, cultural and political contexts of its emergence. Students will identify major significant movements which rapidly coincided with the shift from analog to digital culture. In digital media, conceptual and theoretical trends tend to respond to technical developments. Accordingly this course covers topics of digital reality, simulation and virtuality; interactivity and agency; media archaeology and migration; subjectivity, race, gender, and online identity; the politics of cyberculture; indigenous interventions; globalization and the political economy of digital media.

DIGF 6C04
MDes/MFA Thesis Stage 2: Experimentation and Development

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The purpose of this stage is to frame and undertake experimental work to test, amend and reinforce the thesis project work. This course is supported by studio classes, supervisors, visiting academics and industry partners. In addition to providing feedback on students' project work, help is provided to orientate and prepare students to achieve a significant thesis result. Written components of the thesis are also initiated during this stage.

DIGF 6C05
MDes/MFA Thesis Stage 3: Production, Reflection, Exhibition

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The final thesis stage is supported by studio classes, supervisors, visiting academics and industry partners. The emphasis of this stage is on preparing any work for exhibition and completing the written part of the thesis. Students create their final work and exhibit it physically and optionally online. The student gives a defense presentation at the end of the Winter semester, followed by the final submission of a written thesis by the dates established by the Office of Graduate Studies.
### DIGF 6C07
**MA Thesis Stage 2: Experimentation and Development**

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The purpose of this stage is to frame and undertake experimental work to test, amend and reinforce the thesis project work. This course is supported by studio classes, supervisors, visiting academics and industry partners. In addition to providing feedback on students' project work, help is provided to orientate and prepare students to achieve a significant thesis result. Written components of the thesis are also initiated during this stage.

### DIGF 6C08
**MA Thesis Stage 3: Production, Reflection, Exhibition**

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The final thesis stage is supported by studio classes, supervisors, visiting academics and industry partners. The emphasis of this stage is on preparing any work for exhibition and completing the written part of the thesis. Students create their final work and exhibit it physically and optionally online. The student gives a defense presentation at the end of the Winter semester, followed by the final submission of a written thesis by the dates established by the Office of Graduate Studies.

### DIGF 6K04
**Transmedia/ Creation and Computation (2-year Diploma)**

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Creation and Computation (3 credits)

This course provides an introduction to current and emerging prototyping and development tools in the realm of digital technology. It employs a hands-on, skills-based approach in a project context. Students gain a strong foundation in the basics of programming, physical computing, visual or screen-based computation, networking and connectivity. Specific topics are tailored to current issues. Students will leave with the technical literacy required to embark on more sophisticated projects and subsequent works in creative digital media.

Transmedia (1.5 credits)

An introductory two week immersion in which students work collectively on a transmedia project based in Toronto. A project is rapidly conceived, prototyped and showcased. The course initiates a "learning through practice" experience for new students and builds the sense of graduate community. During the course students are also introduced to the philosophy and practice of the Digital Futures program, the work of the faculty, and the previous year's student cohort.
DIGF 6L01
Transmedia/Creation and Computation
(Master's and 1-year Diploma)

Department: Graduate Studies
Subject: DIGF
Course Type: Seminar
Credits: 1.25

Creation and Computation (6 credits)
This course provides an introduction to current and emerging prototyping and development tools in the realm of digital technology. It employs a hands-on, skills-based approach in a project context. Students gain a strong foundation in the basics of programming, physical computing, visual or screen-based computation, networking and connectivity. Specific topics are tailored to current issues. Students will leave with the technical literacy required to embark on more sophisticated projects and subsequent works in creative digital media.

Transmedia (1.5 credits)
An introductory two week immersion in which students work collectively on a transmedia project based in Toronto. A project is rapidly conceived, prototyped and showcased. The course initiates a "learning through practice" experience for new students and builds the sense of graduate community. During the course students are also introduced to the philosophy and practice of the Digital Futures program, the work of the faculty, and the previous year's student cohort.

DRPT 1C01
Introduction to Painting

Department: Art
Subject: DRPT
Course Type: Studio
Credits: 1.00

In this full-year course students develop the foundational skills required to pursue a Major in Drawing & Painting. Students progress through a series of projects that build skill acquisition along with an exposure to a diversity of contemporary painting practices today. Working from observation, figuration, abstraction and digital processes to explore varied approaches to painting, students will investigate materiality, colour, design, historical context and concept. Along with building strong painterly skills students discover the conventions of painting to consider their cultural meanings and push at established boundaries.

Prerequisites: Drawing & Painting Program, Direct Entry

Conditions: DRPT 1C01 will meet for 3 hours, during the same time slot, in both the fall and winter semesters, Duration 1

Notes: This course has material fees associated with it.

Life drawing from nude models, male and female, is normally required in this course. Individual requests for accommodation based on religious grounds will be considered but accommodation cannot be guaranteed.

This course triggers Laptop Program fees for the First Year Art/First Year Drawing & Painting Laptop Program.
DRPT 1C02  
Drawing

Department: Art  
Subject: DRPT  
Course Type: Studio  
Credits: 1.00

This intense studio involves students in a variety of drawing processes, media and subject matter. In semester one, observational exercises refer students to historical and contemporary drawing perspectives, stressing the development of perceptual and technical skills. Half of the semester’s curriculum will include working from nude models while introducing contemporary Canadian figurative practices.

In semester two, students continue working from observation, while expanding their understanding of 2D-visualization and pictorial conventions using diverse media including print, digital, and animation processes.

Conceptually based assignments emphasize idea development, drawing’s application to creative practice, and initiate exploration into some current issues in contemporary drawing.

Prerequisites: Drawing & Painting Program, Direct Entry

Conditions: DRPT 1C02 will meet for 3 hours, during the same time slot, in both the fall and winter semesters, Duration 1

Notes: This course has material fees associated with it. Students who have taken GART 1C00 Drawing and GART 1B02 Drawing 2 may not take may not take this course for credit.

Life drawing from nude models, male and female, is normally required in this course. Individual requests for accommodation based on religious grounds will be considered but accommodation cannot be guaranteed.

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DRPT 2B01  
Painting: Observation

Department: Art  
Subject: DRPT  
Course Type: Studio  
Credits: 0.50

Painting from direct observation develops and expands our ability to see, perceive and translate experience. Systems of representation are examined through various subjects. Techniques such as underpainting, glazing, scumbling and alla prima (direct) painting are utilized to explore the expressive potential of painting media.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Please take special note that this course has material fees associated with it. Life drawing from nude models, male and female, is a core requirement of this course.
**DRPT 2B02**  
*Abstract Painting*

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This course introduces students to expressive and experiential nature of abstract painting. Students develop their own painting vocabulary and an understanding of abstract form through a series of projects that emphasize the meaning of colour, gesture, form and compositional design that belie the flatness of picture plane.

**Prerequisites:** 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

**Notes:** Please take special note that this course has material fees associated with it.

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**DRPT 2B03**  
*Drawing Workshop*

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Drawing is essential to visual communication as both a preparatory tool and as a distinct medium of expression. Building on the drawing techniques and the principles of perspective and composition acquired in GART 1C00, and through formal exercises utilizing a range of media, techniques and subject matter, various approaches to drawing are explored, including investigative, observational and experimental practices. This course is appropriate for both Art and Design students and requires minimal drawing experience.

**Prerequisites:** 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

**Conditions:** APPLICABLE TO SECTIONS OFFERED AS CORE FOCUS ELECTIVES ONLY: Students must have completed a minimum of 1.0 credit of First-year studio curriculum.

**Notes:** Please take special note that this course has material fees associated with it.

Life drawing from nude models, male and female, is a core requirement of this course.
DRPT 2B05
Alternative Media /Techniques (DRPT)

Department: Art  
Subject: DRPT  
Course Type: Studio  
Credits: 0.50

Non-traditional materials combine with drawing and painting to allow for non-conventional applications. The understanding of certain tools and media, materials and processes -- including imagery transfer techniques, traditional and non-traditional glazing, gold and metal leaf, found objects, built surfaces, wood burning and projection - are introduced through demonstrations, workshops, gallery visit(s). Students are introduced to visual strategies that explore alternative themes in contemporary art practice. Health and safety issues are highlighted.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: This course is also offered through PRNT. A materials fee is collected in the first class. Please take special note that this course has material fees associated with it.

DRPT 2B06
Colour & Structure

Department: Art  
Subject: DRPT  
Course Type: Studio  
Credits: 0.50

Colour is both a descriptive and a formal compositional element. It can express or deny spatial depth and the illusion of form, as well as create various sensory and psychological effects. Students in this course build on GART 1B04 and learn about the theory and history of colour in painting.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: This course is recommended prior to taking DRPT 3B14 Intermediate Painting. Please take special note that this course has material fees associated with it.
DRPT 2B07
Figurative Drawing

Department: Art
Subject: DRPT
Course Type: Studio
Credits: 0.50

This course focuses on drawing from human figure. In a range of structured exercises varying from short gestures to sustained poses, the principles of composition, proportion and volume are explored through line and tone and the modelling of light and shadow. Anatomy and portraiture are introduced, as well as techniques such as measuring and reference point, hatching and contour drawing.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Conditions: APPLICABLE TO SECTIONS OFFERED AS CORE FOCUS ELECTIVES ONLY: Students must have completed a minimum of 1.0 credit of First-year studio curriculum.

Notes: Please take special note that this course has material fees associated with it.

Life drawing from nude models, male and female, is a core requirement of this course.

DRPT 2B08
Camera Art: Combining Media

Department: Art
Subject: DRPT
Course Type: Studio
Credits: 0.50

An array of issues arises for artists using cameras as tools for creative expression when applied to drawing and painting practices. Through a series of workshops, slide presentations and concept development exercises, the relationship of drawing and painting to contemporary photographic practice is examined and explored.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Conditions: Basic darkroom experience is required.

Notes: Please take special note that this course has material fees associated with it.
DRPT 2B09

**Issues of Representation**

**Department:** Art  
**Subject:** DRPT  
**Course Type:** Studio  
**Credits:** 0.50

Representation is a critical issue which each artist addresses in a different way, from the use of symbolism to realism, from autobiography to the appropriation of images from popular culture. This studio class encourages students to develop problem solving skills and to articulate approaches to representation which reflect their artistic concerns in drawing and painting. Lectures and slide presentations introduce students to artists who address a range of approaches to representation in their work.

**Prerequisites:** 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

**Notes:** Please take special note that this course has material fees associated with it.

Life drawing from nude models, male and female, is a core requirement of this course.

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DRPT 2B13

**Contemporary Issues: Art Today (DRPT)**

**Department:** Art  
**Subject:** DRPT  
**Course Type:** Studio/Seminar  
**Credits:** 0.50

This introductory studio-seminar course exposes students to some of the theories, visual and material strategies, and conceptual frameworks that inform contemporary art practice. Each weekly seminar explores issues and problems through the following forums: readings and discussions, analyses of texts and artworks, lectures, gallery visits, and student presentations of projects. Seminar topics include: modernity and post-modernism; the mediation of the world through technology; issues of representation, difference and identity; the ideological and political dimensions of art; and the impact of globalization on art practices today.

**Prerequisites:** 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

**Anti-requisites:** CRCP 2B01, INTM 2B22, PHOT 2B12, PRNT 2B25 and SCIN 2B09

**Notes:** Priority in registration is given to Drawing & Painting Majors. Contemporary Issues: Art Today is required for all Faculty of Art students and is offered through each Faculty of Art program area. Students may receive credit for only one of these courses: CRCP 2B01, DRPT 2B13, INTM 2B22, PHOT 2B12, PRNT 2B25 and SCIN 2B09.
DRPT 2B19
Figurative Painting

Department: Art
Subject: DRPT
Course Type: Studio
Credits: 0.50

Approaches to rendering the human figure are explored and developed through studies, sketches and studio paintings from life models. Oil and/or acrylic mediums, grounds and techniques are developed as well as solvent-free oil processes. Students build on basic painting practices developed in GART courses, focusing on techniques that relate to the painting of the figure such as alla prima, glazing, scumbling and other brushwork.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Please take special note that this course has material fees associated with it.

Life drawing from nude models, male and female, is a core requirement of this course.

DRPT 2B24
Materials and Processes(DRPT)

Department: Art
Subject: DRPT
Course Type: Studio
Credits: 0.50

A fundamental understanding of media results when students make their own paint and gesso. Selected painting and drawing materials, processes and techniques are introduced in slide lectures and workshops. A range of media is explored, including oils, temperas, metalpoint and encaustic wax. Processes for study include opaque and transparent systems, optical colour mixing and altering viscosity through the use of mediums. Healthy and safe studio practice is emphasized.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: This is a prerequisite for DRPT 3B21 Process as Art: Meaning of Materials.

This course carries a $50 production material fee associated with it.
DRPT 2B31
Metaphor, Image and Process

Department: Art
Subject: DRPT
Course Type: Studio
Credits: 0.50

Metaphors are carriers of meaning. For the visual artist, images are the conveyors of metaphor. Students engage in the process of building an image vocabulary developed from conscious and unconscious sources. Various means of working with a personal bank of images are introduced, including serial processes, journals and working from memory. Self-generated mythologies and narratives are used as resources to create paintings.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Please take special note that this course has material fees associated with it.

DRPT 2B35
Watercolour

Department: Art
Subject: DRPT
Course Type: Studio
Credits: 0.50

The luminous transparency and fluid viscosity characteristic of watercolour are explored in this intensive medium-based workshop. Watercolour painting materials, processes and techniques are experienced as a means of expression. Students learn to handle masses of colour and gain control of this classic medium in a variety of applications.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Please take special note that this course has material fees associated with it.
DRPT 2B38
Anatomy for Artists

Department: Art  
Subject: DRPT  
Course Type: Studio  
Credits: 0.50

In this course, students study and analyze the anatomical structure of human body in two-dimensional form and develop an understanding of proportions, bone and muscle structure, as well as the mechanics of motion. Anatomy is put into context compositionally, facilitated by sustained poses.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Please take special note that this course has material fees associated with it.

Life drawing from nude models, male and female, is a core requirement of this course.

DRPT 2B39
Painting & Digital Imaging 1

Department: Art  
Subject: DRPT  
Course Type: Studio  
Credits: 0.50

The capacity to manipulate and synthesize images digitally from a vast number of sources allows artists increased latitude in generating ideas for paintings. In this studio/lab-based course, students use computers, digital cameras, tablets and scanners to gather images and create compositions for their paintings. Through a combination of painting, digital experiments and animation, students explore a range of possibilities for expanding the painter's vocabulary.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Conditions: APPLICABLE TO SECTIONS OFFERED AS CORE FOCUS ELECTIVES ONLY: Students must have completed a minimum of 1.0 credit of First-year studio curriculum.

Notes: Please take special note that this course has material fees associated with it. New title: formerly Painting and Digital Imaging. Priority in registration is given to Digital Painting and Expanded Animation (DPXA): Integrated Media and Digital Painting and Expanded Animation (DPXA): Drawing & Painting Specialization students.
DRPT 2C03
Painting Studio

Department: Art
Subject: DRPT
Course Type: Studio
Credits: 1.00

Students develop contemporary practices in a series of paintings that sequentially identify and build technical and critical vocabulary. Basic and advanced skills are defined and developed through projects that relate materials and techniques to concept development and presentation. Multiple painting systems are explored through a variety of self-selected subjects. Students learn to build and prepare a range of painting supports. Health and safety procedures are emphasized.

Prerequisites: DRPT 1C01 Introduction to Painting and 2.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Must be completed at the 200 level by all Drawing & Painting Majors. Priority in registration is given to Drawing & Painting Majors.

Please take special note that this course has material fees associated with it.

DRPT 2C05
Painting Studio: Observation

Department: Art
Subject: DRPT
Course Type: Studio
Credits: 1.00

Developing perception - the consciousness with which we see, envision and understand the visible world - is vital to visual practice. Students explore both perceptual aspects and the expressive potential of observational painting, using a range of subject matter. Emphasis is on developing the ability to recognize, analyze and understand visual elements and transpose them onto a two-dimensional surface. Oils are used and safe and healthy practices are introduced. A variety of methods and techniques are explored involving discussions about 'representation'.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Please take special note that this course has material fees associated with it.

Life drawing from nude models, male and female, is a core requirement of this course.
DRPT 3B01
*Intermediate Painting: Figurative*

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Rapid and sustained studies from life models, demonstrations and individual critiques build the in-depth knowledge of painting processes and techniques that students need to represent the human figure. The emphasis is on building surfaces, the application of colours, brushstrokes and glazes, and on interpreting light and form within figure/ground relationships.

**Prerequisites:** 8.0 credits, including all first-year requirements (5.0 credits)

**Notes:** Please take special note that this course has material fees associated with it.

Life drawing from nude models, male and female, is a core requirement of this course.

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DRPT 3B04
*Intermediate Drawing: Figurative*

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This course focuses on depiction and interpretation of the human figure through drawing. Building upon essential drawing techniques and anatomical studies, detailed technical instruction is provided in contour drawing, hatching and tonal rendering, using a variety of drawing media on a range of supports.

**Prerequisites:** 8.0 credits, including all first-year requirements (5.0 credits)

**Notes:** Please take special note that this course has material fees associated with it.

Life drawing from nude models, male and female, is a core requirement of this course.
DRPT 3B06

*Representation From Memory and Desire*

**Department:** Art  
**Subject:** DRPT  
**Course Type:** Studio  
**Credits:** 0.50

Artists' images and ideas develop from personal experience, dreams and fantasies, as well as from sources such as popular culture and mass media. To represent these visually, various materials and approaches are explored, leading to the creation of drawing or painting series of particular themes and narratives. Studio exercises and independent projects are complemented by discussions, slide and video presentations, talks by visiting artists and gallery visits.

**Prerequisites:** 8.0 credits, including all first-year requirements (5.0 credits)

**Notes:** Please take special note that this course has material fees associated with it.

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DRPT 3B11

*From Landscape to the Environment*

**Department:** Art  
**Subject:** DRPT  
**Course Type:** Studio/Seminar  
**Credits:** 0.50

Students follow the development of the concept of “landscape” as it appears in narrative references and various art works. Both the “built” environment and nature have been interpreted and recorded in many different ways including cartography, the figure in the environment, earthworks and the imagined landscape. Emphasis is on the political and social role of these images in colonialism, imperialism and the development of a national identity. Cultural attitudes towards the environment are also discussed.

**Prerequisites:** One of the following – Contemporary Issues: Art Today courses, CRCP 2B01, DRPT 2B13, INTM 2B22 PHOT 2B12, PRNT 2B25 or SCIN 2B09 and 8.0 credits, including all first-year requirements (5.0 credits).

**Notes:** This course is part of a menu of required 3rd year DRPT Studio/Seminar courses. Priority in registration is given to Drawing & Painting Majors.
DRPT 3B14  
*Intermediate Painting Workshop* NOT OFFERED 2014-15

**Department:** Art  
**Subject:** DRPT  
**Course Type:** Studio  
**Credits:** 0.50

Building upon the examples of historical and contemporary painting, students investigate a range of pictorial strategies common to both representational and abstract art. Additional focus is placed on developing critical skills necessary to the construction of complex visual language. A series of directed exercises lead to a body of work that explores a personal, visual vocabulary and expands technical authority through either drawing or painting.

**Prerequisites:** 8.0 credits, including all first-year requirements (5.0 credits)

**Notes:** This course sequentially follows from DRPT 2B06 Colour & Structure although the latter is not a prerequisite.

Please take special note that this course has material fees associated with it.

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DRPT 3B15  
*Drawing: Portraiture*

**Department:** Art  
**Subject:** DRPT  
**Course Type:** Studio  
**Credits:** 0.50

The study of portraiture builds an understanding of anatomy, gesture and body language as vehicles of expression and communication. Using a variety of graphic media, students interpret the human face within the constructs of figurative drawing. Examples and slides of contemporary and historical portraiture, as well as demonstrations, create a context for exploration.

**Prerequisites:** 8.0 credits, including all first-year requirements (5.0 credits)

**Notes:** Please take special note that this course has material fees associated with it.

Life drawing from nude models, male and female, is a core requirement of this course.
**DRPT 3B16**  
*Painting: Portraiture*

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**Department:** Art  
**Subject:** DRPT  
**Course Type:** Studio  
**Credits:** 0.50

Various approaches to portraiture are explored in relation to issues of identity, figuration, and self-representation. Using a range of painting materials and methods, students work from life and further their understanding of the anatomy of human body and gesture. Slide demonstrations, support students' contextual understanding of both historical and contemporary approaches to portraiture.

**Prerequisites:** 8.0 credits, including all first-year requirements (5.0 credits)

**Notes:** Please take special note that this course has material fees associated with it.

Life drawing from nude models, male and female, is a core requirement of this course.

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**DRPT 3B20**  
*The Language of Abstraction*

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**Department:** Art  
**Subject:** DRPT  
**Course Type:** Studio  
**Credits:** 0.50

Abstract painting is now being practiced by artists who explore the vocabulary of Modernism but reject Modernist claims to originality and purism. Students explore this history and its application to practice, as well as abstraction's move from Modernist ideas that described painting as an autonomous surface, to Post-Modern ideas surrounding painting as a cultural, textual site. The issues surrounding abstraction today, historical contexts and contemporary approaches to painting are addressed through studio projects, slide lectures and readings.

**Prerequisites:** One of the following – Contemporary Issues: Art Today courses, CRCP 2B01, DRPT 2B13, INTM 2B22 PHOT 2B12, PRNT 2B25 or SCIN 2B09 and 8.0 credits, including all first-year requirements (5.0 credits).

**Notes:** Please take special note that this course has material fees associated with it.
DRPT 3B21
Process as Art: Meaning of Materials

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If “the medium is the message”, what are the implications of using prepackaged, manufactured paint and surfaces? In this course students are encouraged to transform existing paints as well as make their own from “found” materials and consider deeply the implications of their choices. Students propose studies from a broad range of media including encaustic, oils, temperas, acrylic, plastic and latex products, spray paints, digitally generated/altered images, and experiment with materials and processes to express content and intent. Depth of experience is achieved through the development of a series of related works undertaken as independent research directed by the faculty.

Prerequisites: 8.0 credits, including all first-year requirements (5.0 credits)

Notes: A materials fee is applied to this course.

DRPT 3B22
Contemporary Collage Methodologies

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This course examines the implications of collage methodologies in the context of contemporary painting. Drawing upon the historical practices of Cubism, Dada and Constructivism, students do research and produce conceptually-based projects that reference post-modern architecture, electronic music, literary criticism, and cinematography. Also, this course promotes students’ understanding of the concepts of appropriation, deconstruction, hybridization, as well as interdisciplinary approaches to painting.

Prerequisites: DRPT 2C03 Painting Studio or any 200-level DRPT studio course and 8.0 credits, including all first-year requirements (5.0 credits)

Notes: Please take special note that this course has material fees associated with it.
DRPT 3B23
The Convincing Picture: Critical Views on Painting

**Department:** Art  
**Subject:** DRPT  
**Course Type:** Studio/Seminar  
**Credits:** 0.50

This course will examine some of the critiques levelled against paintings' relevance and offers a means of responding in both written and visual forms to these debates. The role of painting in contemporary visual culture and the expanding virtual realm are amongst the topics to be considered. As a studio seminar, students will read critical texts, participate in seminar presentations, write essays and make artwork responding to post-modern speculations on the validity of painting.

**Prerequisites:** One of the following – Contemporary Issues: Art Today courses, CRCP 2B01, DRPT 2B13, INTM 2B22 PHOT 2B12, PRNT 2B25 or SCIN 2B09 and 8.0 credits, including all first-year requirements (5.0 credits)

**Notes:** This course is part of a menu of required 3rd year DRPT Studio/Seminar courses. Priority in registration is given to Drawing & Painting Majors.

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DRPT 3B24
Rethinking Abstraction from an Indigenous Perspective

**Department:** Art  
**Subject:** DRPT  
**Course Type:** Studio/Seminar  
**Credits:** 0.50

Students will explore the history of abstract image making from an aboriginal perspective. Theoretical and historical developments in aboriginal pictorial practice and their impact and influence on the development of American modernist notions of abstraction will be considered within the studio environment, in slide presentations and through readings. In studio projects and written assignments students will investigate and respond to contemporary expressions of meaning, narrative and spirituality, and innovative approaches to aboriginal abstract painting.

**Prerequisites:** One of the following – Contemporary Issues: Art Today courses, CRCP 2B01, DRPT 2B13, INTM 2B22 PHOT 2B12, PRNT 2B25 or SCIN 2B09, DRPT 2C03 Painting Studio and 8.0 credits, including all first-year requirements (5.0 credits).

**Notes:** This course is part of a menu of required 3rd year DRPT Studio/Seminar courses. Priority in registration is given to Drawing & Painting Majors.
DRPT 3B25  
Beyond Pictorial Conventions

Department: Art  
Subject: DRPT  
Course Type: Studio/Seminar  
Credits: 0.50

This studio-seminar exposes students to the work of contemporary artists that challenges the disciplinary boundaries of drawing and painting and the notion of medium specificity. Through lectures, slide/video demonstrations, gallery visits, assigned readings, and two studio projects, students develop critical views and methodologies that allow them to further their contextual awareness of art and conceptualize interdisciplinary approaches to pictorial investigations.

Prerequisites: One of the following – Contemporary Issues: Art Today courses, CRCP 2B01, DRPT 2B13, INTM 2B22 PHOT 2B12, PRNT 2B25 or SCIN 2B09 and 8.0 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken DRPT 4B07 Beyond Pictorial Conventions may not take may not take this course for credit

Notes: This course is part of a menu of required 3rd year DRPT Studio/Seminar courses. Priority in registration is given to Drawing & Painting Majors.

DRPT 3B26  
Meta-figure: The Body in Paint

Department: Art  
Subject: DRPT  
Course Type: Studio/Seminar  
Credits: 0.50

Figuration's impact on artistic practices shapes much of contemporary art. This studio seminar will examine painting's rich, coded history connected to the figure and the body in the 21st century. The course will unravel current debates and discussions related to issues of identity, race, gender, beauty, abjection, narration, politics, technology and the ephemeral. Students will grow an understanding of how and why we identify with the figure culturally, socially and physiologically. Students will make studio work, read and respond to critical texts, participate in seminar presentations, and write academic essays that respond to our current modern speculation on these issues.

Prerequisites: One of the following – Contemporary Issues: Art Today courses, CRCP 2B01, DRPT 2B13, INTM 2B22 PHOT 2B12, PRNT 2B25 or SCIN 2B09 and 8.0 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken DRPT 4B07 Beyond Pictorial Conventions may not take may not take this course for credit

Notes: Priority registration will be given to Drawing and Painting Majors.

This course includes both hybrid on-line and studio teaching methods.
DRPT 3B27
Painting & Digital Imaging 2: Collaboration

**Department:** Art  
**Subject:** DRPT  
**Course Type:** Studio  
**Credits:** 0.50

This course will explore hybrid and collaborative processes in digital art making. Students from various program areas will work together to broaden their visual language and develop experimental approaches to digital painting and expanded animation. Digital and traditional techniques, used in combination, will include stop-motion animation, projection, digital image editing, 3D rendering and animation, drawing tablets, installation, drawing and painting. In groups, students will apply these techniques and processes to the creation of compositional studies, installation experiments or visual research as well finished digital paintings, time-based and spatial interventions.

**Prerequisites:** DRPT2B39 Painting and Digital Imaging 1 and Contemporary Issues: Art Today

**Notes:** Students who have taken DRPT 3C15 Painting & Digital Imaging 2 may not take this course for credit.

DRPT 3B28
Painting & Digital Imaging 2: Production

**Department:** Art  
**Subject:** DRPT  
**Course Type:** Studio  
**Credits:** 0.50

This intermediate course will focus on 2D and 3D imaging software as experimental tools for drawing & painting practice. Students will learn diverse techniques such as modelling, texturing, lighting, rendering and animation, and apply these techniques to create preparatory sketches for traditional painting or to produce finished digital and hybrid works. Through in-class discussion, readings and written assignments, students will explore the relation of painting to digital media and reflect on the conceptual ramifications of working digitally.

**Prerequisites:** DRPT2B39 Painting and Digital Imaging 1 and Contemporary Issues: Art Today

**Notes:** Students who have taken DRPT 3C15 Painting & Digital Imaging 2 may not take this course for credit. Priority in registration is given to Digital Painting and Expanded Animation (DPXA): Integrated Media and Digital Painting and Expanded Animation (DPXA): Drawing & Painting Specialization students.
DRPT 3B29

**Pixel Pusher**

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Digital practices and tools have had a profound effect on contemporary art. This studio/seminar explores both painting and pixels as fluid and malleable methods of creation that can be used to re-distribute materials, build up surfaces, cover up mistakes and develop concepts. Disciplinary boundaries are challenged through discussions about medium specificity and a studio exploration of hybrid practices. Through lectures, slide/video demonstrations, gallery visits, assigned readings, and two studio projects, students develop critical views and methodologies that allow them to further their contextual awareness of art and conceptualize interdisciplinary approaches to their own work.

**Prerequisites:** One of the following – Contemporary Issues: Art Today courses, CRCP 2B01, DRPT 2B13, INTM 2B22 PHOT 2B12, PRNT 2B25 or SCIN 2B09 and 8.0 credits, including all first-year requirements (5.0 credits).

DRPT 3C02

**Figurative Painting Studio**

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Technical and expressive approaches to the human figure are explored as they pertain to an understanding of historical and contemporary developments in figurative representation. Through demonstrations and critiques, students deepen their understanding of the painting processes and techniques used to express and interpret psychological aspects of the figure. Practice in anatomy, colour application, the development of surface and brushstrokes are emphasized using a variety of painting media.

**Prerequisites:** Minimum 0.5 credit in 200-level DRPT course in figurative studies - DRPT 2B07 Figurative Drawing, DRPT 2B19 Figurative Painting or DRPT 2B38 Anatomy for Artists AND 8.0 credits, including all first-year requirements (5.0 credits).

**Notes:** Please take special note that this course has material fees associated with it.

Life drawing from nude models, male and female, is a core requirement of this course.
DRPT 3C03
Intermediate Drawing Studio

Department: Art
Subject: DRPT
Course Type: Studio
Credits: 1.00

Through exploratory, process-oriented and conceptually based assignments this studio course will help students create larger, more extensive bodies of work in drawing. Presentations, discussions and demonstrations will engage students in a variety of ways to increase critical, conceptual and technical skills. Gallery visits and readings will introduce students to both historic and contemporary ideas that expand and challenge traditional drawing techniques. Developing their own interdisciplinary and personally informed research, students will make work that cultivates a wider understanding of their drawing process in relation to contemporary art practice.

Prerequisites: DRPT 2B03 Drawing Workshop or DRPT 2B07 Figurative Drawing and 8.0 credits, including all first-year requirements (5.0 credits).

Notes: This course will be a prerequisite for DRPT 4C13 Advanced Drawing Studio

DRPT 3C06
Figurative Drawing Studio

Department: Art
Subject: DRPT
Course Type: Studio
Credits: 1.00

At this level, students develop a personal approach to figure work and explore the psychological and emotional dimensions of the drawing vocabulary. An understanding of the principles of tone, proportion and form is expanded and augmented by the course’s focus on anatomy, composition and atmospheric effects. Demonstrations provide explanations, examples and instruction for students refining drawing techniques such as modelling light and shadow and contour drawing.

Prerequisites: Minimum 0.5 credit in 200-level DRPT course in figurative studies - DRPT 2B07 Figurative Drawing, DRPT 2B19 Figurative Painting or DRPT 2B38 Anatomy for Artists AND 8.0 credits, including all first-year requirements (5.0 credits).

Notes: Please take special note that this course has material fees associated with it.

Life drawing from nude models, male and female, is a core requirement of this course.
DRPT 3C08
Landscape Studio

Department: Art
Subject: DRPT
Course Type: Studio
Credits: 1.00

The landscape as subject is explored through the idea of place; a site made up of various layers of individual experiences, multiple histories and social constructs. Emphasis is on informing students of the range of contemporary approaches to place, land, nature and environment. Students develop a body of studio work that reflects their own connection to the subject. Studio processes and techniques are combined with on-site investigation.

Prerequisites: DRPT 2C03 Painting Studio or DRPT 2C05 Painting Studio: Observation and 8.0 credits, including all first-year requirements (5.0 credits).

Notes: Please take special note that this course has material fees associated with it.

DRPT 3C11
Intermediate Painting Studio

Department: Art
Subject: DRPT
Course Type: Studio
Credits: 1.00

Through a series of directed projects, this course develops the critical and interpretative skills students need to understand contemporary issues in relation to painting practice. Students build on their knowledge of contemporary and historical practices and investigate a range of pictorial strategies common to both representational and abstract painting. Formal, technical and conceptual concerns are addressed in projects, critques, discussions and presentations.

Prerequisites: DRPT 2C03 Painting Studio, 2.0 credits Liberal Studies and 8.0 credits, including all first-year requirements (5.0 credits).

Notes: Must be completed at the 300 level by Drawing & Painting Majors. Priority in registration is given to Drawing & Painting Majors.

Please take special note that this course has material fees associated with it.
DRPT 3C12
Painting Studio: Portraiture - NOT OFFERED
2014-15

Department: Art  
Subject: DRPT  
Course Type: Studio  
Credits: 1.00

Understanding the anatomy, gesture and language of the human head, hands or full-figure portrait as vehicles for expression and communication, deepens the artist's capacity to address issues surrounding identity, figurative representation and self-representation. Experimenting with various painting materials and methods and working from life, students explore portraiture within contemporary and historical contexts. The study of drapery and clothing strengthens an understanding of the figure's context. Slide lectures and demonstrations provide examples of a range of approaches to interpreting the uniqueness of the human personality or character.

Prerequisites: Minimum 0.5 credit in 200-level DRPT course in figurative studies - DRPT 2B07 Figurative Drawing, DRPT 2B19 Figurative Painting or DRPT 2B38 Anatomy for Artists AND 8.0 credits, including all first-year requirements (5.0 credits).

Notes: Please take special note that this course has material fees associated with it.

Life drawing from nude models, male and female, is a core requirement of this course.

DRPT 3C14
Landscape Site

Department: Art  
Subject: DRPT  
Course Type: Studio  
Credits: 1.00

Descriptive approaches and interpretive connections to the landscape are introduced and explored. Students work primarily on-site from direct observation and later in the studio from sketches, photography, memory and imagination. They experience a range of representations of the landscape and develop a variety of techniques and processes while considering landscape from multiple points of view. Emphasis is placed on developing compositional skills expressing the form, colour and light effects of on-location painting.

Prerequisites: DRPT 2C03 Painting Studio or DRPT 2C05 Painting Studio: Observation and 8.0 credits, including all first-year requirements (5.0 credits).

Notes: Please take special note that this course has material fees associated with it.
DRPT 4B01
Advanced Painting: Figurative

**Department:** Art  
**Subject:** DRPT  
**Course Type:** Studio  
**Credits:** 0.50

Students experiment with some of the conceptual innovations in contemporary figure painting as they deepen their proficiency with the conventions of figurative technique. At the advanced level, experience of the human subject is articulated through personal exploration of the principles of tonality and colour applied while working directly from life.

**Prerequisites:** Minimum 0.5 credit in 300-level DRPT course in figurative studies - DRPT 3B01, DRPT 3B04, DRPT 3C02, DRPT 3C06, DRPT 3B15, DRPT 3B16 or DRPT 3C12 AND 13.0 credits, including all first-year and second-year requirements (10.0 credits)

**Notes:** Please take special note that this course has material fees associated with it.

Life drawing from nude models, male and female, is a core requirement of this course.

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DRPT 4B02
Advanced Drawing: Figurative

**Department:** Art  
**Subject:** DRPT  
**Course Type:** Studio  
**Credits:** 0.50

Figurative artists often communicate particular ideas and explore style in direct response to the model. In order to articulate a personal vision of a present subject, students are directed in their search to find suitable and individual combinations of media and technical skills. As drawing abilities advance at this level, the focus is on realization of complete works.

**Prerequisites:** Minimum 0.5 credit in 300-level DRPT course in figurative studies - DRPT 3B01, DRPT 3B04, DRPT 3C02, DRPT 3C06, DRPT 3B15, DRPT 3B16 or DRPT 3C12 AND 13.0 credits, including all first-year and second-year requirements (10.0 credits).

**Notes:** Please take special note that this course has material fees associated with it.
DRPT 4B03  
*Advanced Painting Workshop*

**Department:** Art  
**Subject:** DRPT  
**Course Type:** Studio  
**Credits:** 0.50

Both representational and abstract painters employ symbols, historical and iconographic content to create meaning in their work. Issues central to the production of meaning in painting today are explored in this course. Students are directed in the generation of series of works that explore their own ideas while advancing their technical expertise.

**Prerequisites:** Minimum 0.5 credit in 300-level DRPT course in painting - DRPT 3B01, DRPT 3B14, DRPT 3B16, DRPT 3B20, DRPT 3C02, DRPT 3C08, DRPT 3C11, DRPT 3C12 or DRPT 3C14 AND 13.0 credits, including all first-year and second-year requirements (10.0 credits).

**Notes:** Please take special note that this course has material fees associated with it.

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DRPT 4B05  
*Painting & Digital Imaging 3*

**Department:** Art  
**Subject:** DRPT  
**Course Type:** Studio  
**Credits:** 0.50

Digital technology is revolutionizing how we perceive and communicate information, ideas, words and images. This course explores the possibilities of these technologies for painters at an advanced level. Building on previous digital imaging experience students will utilize 3D modeling and animation software to create new digital works and reference material for painting.

**Prerequisites:** DRPT 2B39 Painting and Digital Imaging or DRPT 3C15 Digital Painting or working knowledge of Photoshop AND 13.0 credits, including all first-year and second-year requirements (10.0 credits)

**Conditions:** Recommended: DRPT 3C15 Digital Painting

**Notes:** Please take special note that this course has material fees associated with it. New title: formerly Advanced Digital Imaging
DRPT 4B06
Painting – Contemporary Alchemy

Department: Art  
Subject: DRPT  
Course Type: Studio  
Credits: 0.50

This course will provide students with advanced study in process-based painting. Special emphasis is placed on the alteration and adaptation of manufactured and found materials, and the transformative value of writing as a tool to drive work forward. A cohesive body of work will be realized. Students propose their subject matter and field of research through investigations utilizing media including encaustic, oil, acrylic, plastic, latex, spray paints, digital and computer-generated/altered images. The course methodology is one of independent student research directed by the faculty. This course may be of particular interest as a support for Thesis project work.

Prerequisites: 13.0 credits, including all first-year and second-year requirements (10.0 credits)

Notes: Please take special note that this course has material fees associated with it. New title: formerly Painting - Alchemy and Art

DRPT 4B08
Photogenic Painting

Department: Art  
Subject: DRPT  
Course Type: Studio  
Credits: 0.50

Drawing on the concept of photogenic painting as proposed by Michel Foucault and Gilles Deleuze, this advanced studio course engages students in questioning the implications of photography in research, conceptualization and aesthetics of contemporary painting practice. Working on a set of self-directed projects, students develop interdisciplinary methodologies that stress the relationship between analogue and digital imaginations, beauty and the sublime. Studio work is accompanied by critiques, readings, slide and film demonstrations, and guest artist-critics presentations.

Prerequisites: Minimum 0.5 credit in 300-level DRPT course and one of the following courses – Contemporary Issues: Art Today, CRCP 2B01, DRPT 2B13, INTM 2B22, PHOT 2B12, PRNT 2B25 or SCIN 2B09 AND 13.0 credits, including all first-year and second-year requirements (10.0 credits).

Notes: Please take special note that this course has material fees associated with it.
DRPT 4B09
Professional Practice (DRPT) NOT OFFERED 2014-15

**Department:** Art  
**Subject:** DRPT  
**Course Type:** Studio/Seminar  
**Credits:** 0.50

Students will evaluate and formalize their professional practice and situate this within the wider contemporary context up to and including their transition period from student to professional. Through research and practical application, students build their knowledge and develop their understanding of tools, insights and perspectives required of practicing artists. This will include self-promotion, community involvement, exhibition opportunities, preparation, sales, professional development, workspaces and their conditions. Students engage in development and application of their online presence, documentation of work, and support writing for different scenarios. The course culminates with managing and producing a publication and/or exhibition collaboratively developed by students.

**Prerequisites:** All required 200- and 300-level DRPT Studio and STU/SEM courses and 13.0 credits, including all first-year and second-year requirements.

**Notes:** Priority in registration is given to Drawing & Painting Majors. Students who have taken DRPT 3B17 Professional Practice (DRPT) may not take may not take this course for credit.

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DRPT 4C01
DRPT Studio Thesis: Research

**Department:** Art  
**Subject:** DRPT  
**Course Type:** Studio  
**Credits:** 1.00

Drawing & Painting majors meet with a faculty panel in order to develop a thesis-based body of work. Drawing upon a thesis project proposal submitted to faculty at the beginning of the course, students engage in research and present their studio work regularly for peer and faculty reviews and discussions. The foundation of a professional practice is established through participation in lectures by visiting artists, gallery visits and panel discussions. This is a six-hour course that continues in the winter semester, resulting in a coherent body of work supported by an artist's statement, written thesis paper and oral presentation.

**Prerequisites:** All required 200- and 300-level DRPT Studio and STU/SEM courses and 3.0 credits in Liberal Studies AND 13.0 credits, including all first-year and second-year requirements (10.0 credits).

**Anti-requisites:** Students who have taken DRPT 4C11 Advanced Studio may not take may not take this course for credit

**Notes:** Required for Drawing & Painting Thesis Majors. DRPT 4C01 Studio Thesis: Research and DRPT 4C03 Studio Thesis: Presentation must be completed during the same academic year.

Please take special note that this course has material fees associated with it.
DRPT 4C02
Critical Response to Contemporary Figuration I

Department: Art  
Subject: DRPT  
Course Type: Studio  
Credits: 1.00

Character perspective, narrative tension, photo imagery and media references may challenge the viewer's notion of both aesthetics and the human body. In this advanced oil painting course, a critical understanding of the "figure as subject" is explored and expanded. Students continue to develop technical skills while learning how conceptual devices operate within contemporary contexts. Slide lectures focus on the works of international contemporary artists who utilize the human figure in new ways.

Prerequisites: Minimum 0.5 credit in 300-level DRPT course in figurative studies - DRPT 3B01, DRPT 3B04, DRPT 3C02, DRPT 3C06, DRPT 3B15, DRPT 3B16 or DRPT 3C12 AND 13.0 credits, including all first-year and second-year requirements (10.0 credits).

Notes: Please take special note that this course has material fees associated with it.

Life drawing from nude models, male and female, is a core requirement of this course.

DRPT 4C03
DRPT Studio Thesis: Presentation

Department: Art  
Subject: DRPT  
Course Type: Studio  
Credits: 1.00

Drawing and painting majors further develop their work and meet with their peers and the thesis faculty panel for individual and group critiques. Building on research pursued in the first semester, students produce a cohesive body of visual work accompanied by an artist's statement, thesis paper and oral presentation. Specific emphasis is placed on contextualizing artwork within broader cultural and historical contexts, as well as the refinement of critical and presentation skills. Final evaluation is based on the completion of both the studio project and the written thesis paper.

Prerequisites: DRPT 4C01 DRPT Studio Thesis: Research

Anti-requisites: Students who have taken DRPT 4C11 Advanced Studio may not take this course for credit

Notes: Required for Drawing & Painting Thesis Majors.

Please take special note that this course has material fees associated with it.
### DRPT 4C06  
**Advanced Drawing Studio: Figurative I**

**Department:** Art  
**Subject:** DRPT  
**Course Type:** Studio  
**Credits:** 1.00

This advanced-level six-hour drawing Studio course provides the opportunity to create large-scale, finished works involving multiple figures situated in a variety of environments. While experiencing highly focused individual instruction in the application of various technical skills, students define their own style and create compositions pertinent to their specific practice. The challenge of contemporary figurative image making in response to the present subject is central to this course.

**Prerequisites:** Minimum 0.5 credit in 300-level DRPT course in figurative studies - DRPT 3B01, DRPT 3B04, DRPT 3C02, DRPT 3C06, DRPT 3B15, DRPT 3B16 or DRPT 3C12 AND 13.0 credits, including all first-year and second-year requirements (10.0 credits).

**Notes:** Please take special note that this course has material fees associated with it.

Life drawing from nude models, male and female, is a core requirement of this course.

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### DRPT 4C08  
**Painting in the Expanded Field**

**Department:** Art  
**Subject:** DRPT  
**Course Type:** Studio  
**Credits:** 1.00

Since the 1980's artists have embraced painting in ways where "purity" is no longer the focus. Wallworks, floorworks, free standing structured canvas, time-based and installation work have become common practice in the expanded field of painting. Building on the history and theory of site-specific and installation art and its commonality with other disciplines, this course involves the students in pictorial and spatial investigations in the pursuit of contemporary painting practice. Through research that involves readings, gallery visits, slide lectures, drawings, and maquette constructions students will build on the skills learned in their previous courses and personal field of interests. Students will mount installation work that addresses both conventional and non-conventional materials and explore the immaterial qualities of painting.

**Prerequisites:** Any 0.5 300-level painting studio and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

**Conditions:** Recommended prerequisite(s): DRPT 3C11 Intermediate Painting Studio & DRPT 3B22 Contemporary Collage Methodologies

**Notes:** Please take special note that this course has material fees associated with it.
DRPT 4C10
Advanced Drawing Studio: Figurative II
NOT OFFERED 2014-15

Department: Art
Subject: DRPT
Course Type: Studio
Credits: 1.00

The changing role of the human figure in art practice, as well as some of the assumptions made about identity and values in contemporary and historical art are explored in the second part of this course. Different techniques and conceptual strategies that enhance the intent and content of drawing are discussed and explored. Emphasis is on completing drawings that express, through the figure, the student's ideas about the human condition.

Prerequisites: DRPT 4C06 Advanced Drawing Studio: Figurative I or minimum 1.0 credit in 300- or 400-level DRPT course in figurative studies - DRPT 3C02, DRPT 3C06, DRPT 3C12, DRPT 4C02, DRPT 3B01, DRPT 3B04, DRPT 3B15, or DRPT 3B16 AND 13.0 credits, including all first-year and second-year requirements (10.0 credits)

Notes: Please take special note that this course has material fees associated with it.

DRPT 4C11
Advanced Studio

Department: Art
Subject: DRPT
Course Type: Studio
Credits: 1.00

Students concentrate on developing a body of work while exploring current issues in drawing and painting. In tandem with their own individual interests students will conduct research that supports an indepth exploration of process and ideas. Studio practise will be supported by a research paper and oral presentations. Team taught and scheduled concurrently with DRPT Thesis, students will have access to a shared studio space for the duration of their course work. Artist presentations, panel discussions, readings and visits to art exhibitions will create context and heighten awareness of the issues impacting contemporary painting practice today.

Prerequisites: DRPT 3C11 Intermediate Painting Studio, 3.0 credits Liberal Studies AND 13.0 credits, including all first-year and second-year requirements (10.0 credits).

Notes: Required for Drawing & Painting Directed Studio Majors. Drawing & Painting Thesis Majors may not enroll in this course. Priority in registration is given to Drawing & Painting Majors.

Please take special note that this course has material fees associated with it.
DRPT 4C13
Advanced Drawing Studio

Department: Art
Subject: DRPT
Course Type: Studio
Credits: 1.00

This course explores multiple approaches to contemporary drawing. A variety of supports, scales, working methods and installation strategies are considered. Slide presentations, readings and exhibitions that heighten awareness of contemporary drawing practices are integral to the course. Students concentrate on developing a body of work related to their own knowledge and experiences while exploring issues central to contemporary practice.

Prerequisites: Minimum 0.5 credit in 300-level DRPT course 13.0 credits, including all first-year and second-year requirements (10.0 credits).

Notes: Please take special note that this course has material fees associated with it.

DRPT 4C15
Graphic Representation of Contemporary Culture

Department: Art
Subject: DRPT
Course Type: Studio
Credits: 1.00

Cultural consciousness is explored through the study of graphic visual culture. Students will be engaged with looking for visual sources for work from the internet, video and film genres, television and journalism. The possibilities to expand their drawing practice into time-based media will be explored through the use of various digital applications. Readings, gallery visits, videos, and slide lectures will further investigate how cultural consciousness is expressed in traditional media and through new technologies. Students will create a range of self-directed work supported by meetings with the faculty, group critiques and seminars.

Prerequisites: One of the Contemporary Issues: Art Today courses - CRCP 2B01, DRPT 2B13, INTM 2B22, PHOT 2B12, PRNT 2B25 or SCIN 2B09 AND 13.0 credits, including all first-year and second-year requirements (10.0 credits).

Notes: Please take special note that this course has material fees associated with it.
DRPT 4E01  
DPXA Capstone Project

**Department:** Art  
**Subject:** Drawing & Painting  
**Course Type:** Studio  
**Credits:** 2.00

The DPXA Capstone Project asks students to synthesize the practice-based and critical skills they have developed over the previous three years into a year-long major project with a professional development component. With a faculty advisor, students develop a project proposal which includes research, production and presentation stages. Collaboration with outside partners is required: students establish a partnership appropriate to their project, such as a gallery, artist-run center, animation studio or a professional mentor relationship. Through a series of lectures, screenings, field-trips, critiques, self-directed and supervised studios, students contextualize their research and produce a major project to launch their professional practice.

**Prerequisites:** All required 200- and 300-level Studio and STU/SEM courses and 3.0 credits in Liberal Studies and 13.0 credits, including all first-year and second-year requirements.

**Notes:** Required for and restricted to Digital Painting & Expanded Animation: Drawing & Painting Specialization students.

ENGL 1B04  
The Essay and the Argument: Mechanics

**Department:** Liberal Studies  
**Subject:** ENGL, LBST  
**Course Type:** Academic Course  
**Credits:** 0.50

This course is designed specifically for students who wish to sharpen their writing skills through intensive practice and review of composition mechanics and English grammar. Students will focus on grammar fundamentals, paragraph construction and reading strategies. This workshop allows students to explore aspects of essay composition while developing confidence in their own writing skills through practical exercises.

Students who select ENGL 1B04 Mechanics, will develop their basic writing skills such as sentence, paragraph and essay structure, punctuation, as well as critical thinking.

**Anti-requisites:** Students who have taken one of: LBST 1B11, ENGL 2B30, ENGL 1B01, ENGL 1B02, ENGL 1B03, LBST 1B12, LBST 1B13, or LBST 1A40 with one of LBST 1A41, 1A42 or 1A43 may not take this course for further credit.

**Conditions:** The minimum passing grade for the first year writing course is 60% (C-).

**Notes:** This course is equivalent to former LBST 1B11.

Course code change 2014-15.

Revised description 2010-11

This is a large lecture with a tutorial. You must add both components to be fully registered in this class.
ENGL 1B05
The Essay and the Argument: ESL

Department: Liberal Studies
Subject: ENGL, LBST
Course Type: Academic Course
Credits: 0.50

This course is designed specifically for ESL (English as a Second Language) students who wish to improve academic writing and critical reading skills. Students will focus on grammar, composition, vocabulary building, in-class (timed) writing, as well as research writing and documentation of sources. A secondary focus of this course is the practice of listening and speaking skills in English: students will learn lecture note-taking strategies and will have opportunities to practice contributing to discussion and making short presentations in English.

Students who select ENGL 1B05 ESL, will be students whose first language is not English.

Anti-requisites: Students who have taken one of: ENGL 2B30, ENGL 1B01, ENGL 1B02, ENGL 1B03, LBST 1B11, LBST 1B12, LBST 1B13, or LBST 1A40 with one of LBST 1A41, 1A42 or 1A43 may not take this course for further credit.

Conditions: The minimum passing grade for the first year writing course is 60% (C-).

Notes: This course is equivalent to the former LBST 1B12 course.

Course code change 2014-15.
Revised description 2010-11
Revised description 2012-13

This is a large lecture with a tutorial. You must add both components to be fully registered in this class.

ENGL 2B01
Introduction to Creative Writing

Department: Liberal Studies
Subject: ENGL, LBST
Course Type: Academic Course
Credits: 0.50

This seminar course offers students the opportunity to develop, critique and refine a body of writing with an emphasis on the exploration of individual style. Through lectures, writing exercises, class discussion, readings, presentations, and individual critiques, the elements and strategies involved in both the craft and the creative process of writing are examined, as are different critical theories of literature. As a way of understanding cultural and social influences on artistic vision and the creative imagination, students are exposed to a range of writers of diverse cultural and aesthetic backgrounds.

Prerequisites: BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351

Anti-requisites: Students who have taken ACAD3B11 or ENGL 3B11 may not take this course for further credit.

Notes: Alumni in the degree completion program who are considering taking this course to fulfill their writing course requirement must make an advising appointment with the Liberal Arts & Sciences office for approval.
ENGL 2B06

Postcolonial Literature

**Department:** Liberal Studies  
**Subject:** ENGL, LBST  
**Course Type:** Academic Course  
**Credits:** 0.50

This course looks at national and transnational literatures in a comparative perspective, focusing particularly on constructs of nation, gender, colonialism, and difference. Its aim is to imagine multiple literary times and spaces grounded in different parts of the world and in their different histories. That is, rather than creating a snapshot or conducting a literary tour of the world, this course seeks to refuse an easy commodification of Literature as a global product. All texts will be studied in their original English or in English translation.

**Prerequisites:** BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351

**Anti-requisites:** Students who have taken ENGL 4B02: Topics in World Literatures or ENGL 2B06: World Literatures may not take this course for further credit.

**Notes:** Year level change 2010-11  
Title change 2012-13

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ENGL 2B10

Studies in British Literature (Not offered 2014/15)

**Department:** Liberal Studies  
**Subject:** ENGL, LBST  
**Course Type:** Academic Course  
**Credits:** 0.50

Not offered 2014/15

A survey of major works in British literature, through an examination of various time periods. Taking a close look at individual texts and traditions, this course considers notions of the British canon through literary representations of various time periods. Texts studied may range from Chaucer to present, to narratives of the empire, to the changing face of British literature.

**Prerequisites:** BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351
ENGL 2B11
Writing the World - Introduction to Literature

**Department:** Liberal Studies  
**Subject:** ENGL, LBST  
**Course Type:** Academic Course  
**Credits:** 0.50

Literature provides ways of seeing the world and engaging ideas through the art and artistry of language in the created works of its authors. This introductory course will engage students in close readings of traditional and contemporary literary genres, including fiction, nonfiction, poetry, and drama. The course covers a broad range of literature by authors from a variety of cultures, nationalities and aesthetic backgrounds. Students will learn to analyze the texts critically and identify key elements of each literary genre, and creative strategies deployed by the authors. Writing textual analysis following in the tradition of literary studies and rigorous class discussions are integral to the course.

**Prerequisites:** BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course  
BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351  
grade of 60%).


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ENGL 2B12
Research Literacy & Advanced Writing (Not Offered 2014/15)

**Department:** Liberal Studies  
**Subject:** ENGL, LBST  
**Course Type:** Academic Course  
**Credits:** 0.50

Not Offered 2014/15

Building on the first-year writing program, this course focuses on the nuts and bolts of academic research, presentation and writing. This course will build student confidence in the following key areas: (1) library use and other research techniques (including proper citation); (2) effective reading; (3) plagiarism avoidance; (4) articulate public speaking; and (5) clear, grammatically correct writing. This sequence of instructional modules leads students through the process of researching, developing and writing engaging, well-argued, original papers and seminar presentations.

**Prerequisites:** BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course  
BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351
ENGL 3B03
Children's Literature

Department: Liberal Studies
Subject: ENGL, LBST
Course Type: Academic Course
Credits: 0.50

This course aims to answer the question: What is children's literature? The course will survey children's fiction, poetry, and picture-books to introduce students to a wide range of children's literature. We will examine different cultural and critical approaches to this field in relation to cultural interpretations of childhood and gender. As we discuss the social and political visions put forth in these texts, we will consider the effects of publishing and the media (for example, the Harry Potter films) on the field of contemporary children's literature. Our analysis of genre will include the study of the relationship between text and illustration. Course readings may include works by Carroll, The Brothers Grimm, Lewis, Rowling, Seuss, and others.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Notes: ENGL 2B03 is strongly recommended in advance of 300 or 400 level ENGL Literature courses.

ENGL 3B04
Science and Technology in Literature

Department: Liberal Studies
Subject: ENGL, LBST
Course Type: Academic Course
Credits: 0.50

We live in a culture in which science and technology influence how we imagine and inhabit the world. The relationship between humans and technology has long been a concern of both literary and science writers who have produced such engaging figures as the raging machine that turns on its creator and the cyborg. What are the limits of our responsibility for the technology we create and use? In this course, we will study literary and scientific representations of science and technology and the people who use it. We will consider how writers' wrestle with such concepts as destiny, free will, and utopia.

Genres studied will include speculative fiction, fantasy, science writing, and creative non-fiction. Course readings may include texts by Gibson, Hopkinson, LeGuin, Orwell, Shelley, and others.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Notes: ENGL 2B03 is strongly recommended in advance of 300 or 400 level ENGL Literature courses.
ENGL 3B06
Studies in Canadian Literature

Department: Liberal Studies
Subject: ENGL, LBST
Course Type: Academic Course
Credits: 0.50

Taking a close look at individual texts and traditions, this course considers notions of Canada through literary representations of its people, languages, and landscapes, and through Canada's different models of verbal art (Aboriginal, African, European, and others). Texts studied may range from pre-contact indigenous myths, the diaries of early pioneers, novels of the immigrant condition, to French-Canadian works in translation. Traditions may include folklore, hip hop, the Anglo-American modernist literary tradition, and the contemporary, urban avant-garde.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken ENGL 2B02 may not take this course for further credit.

Notes: ENGL 2B03 is strongly recommended in advance of 300 or 400 level ENGL Literature courses.

ENGL 3B09
Creative Writing: Poetry

Department: Liberal Studies
Subject: ENGL, LBST
Course Type: Academic Course
Credits: 0.50

In this intensive seminar-workshop, students will learn to identify, utilize, and manipulate the building blocks of poetry: lines and stanzas, meter and rhythm, images, symbols, and figurative language. Through in-class exercises, close reading of texts produced by a diverse range of poets, and focused critique of each other's work, students will learn to effectively convey their insights and experiences, and explore ideas through powerful images and poetic structures.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM) and ENGL 2B01: Introduction to Creative Writing or permission of instructor.

Notes: Alumni students who are considering taking this course to fulfill their writing course requirement must make an advising appointment with the Liberal Arts & Sciences office for approval.
ENGL 3B10
Creative Writing: Nonfiction

Department: Liberal Studies
Subject: ENGL, LBST
Course Type: Academic Course
Credits: 0.50

Biography, memoir and graphic memoir, personal essay, and literary journalism: this course examines historical and contemporary incarnations of experience-based text, and asks students to draw upon their own lives to produce literary nonfiction. Students will explore such topics as the use of memorabilia and marginalia in memoir, the reliable narrator, recrafting memory, the ethics of factual accuracy, writing trauma, and veiling and unveiling truth. The class will read from a wide range of authors working in the genre (and sub-genres), including: Joan Didion, Lynn Hejinian, Diane Ackermann, Mary Karr, May Sarton, Virginia Woolf, Patrick Lane, Oscar Wilde, Truman Capote, Hunter S. Thompson, and David Sedaris.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM), and ENGL 2B01: Introduction to Creative Writing or permission of instructor.

Anti-requisites: Students who have taken ENGL 2B05: Introduction to Creative Nonfiction may not take this course for further credit.

Notes: Alumni students who are considering taking this course to fulfill their writing course requirement must make an advising appointment with the Liberal Arts & Sciences office for approval.

Year level and title change 2012-13

ENGL 3B12
Creative Writing: Short Fiction

Department: Liberal Studies
Subject: ENGL, LBST
Course Type: Academic Course
Credits: 0.50

In this writing-intensive seminar, students will engage in weekly workshops and in critical analysis of short stories from a diverse range of contemporary authors working in a variety of styles and forms. Through in-class exercises and guided writing activities, students will learn to craft short fiction with attention to plot, structure, character, dialogue, scene, point of view, tone and style. The in-class workshops will provide students with the language of critical analysis and with strategies for revision. Readings may include short fiction by Atwood, Capote, Carver, Cheever, Davis, Gowdy, Hemingway, Hempel, Kinskiad, Marquez and Munro.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM), and ENGL 2B01: Introduction to Creative Writing or permission of instructor.

Notes: Alumni students who are considering taking this course to fulfill their writing course requirement must make an advising appointment with the Liberal Arts & Sciences office for approval.
ENGL 3B13

Studies in American Literature (Not Offered 2014/15)

Department: Liberal Studies
Subject: ENGL, LBST
Course Type: Academic Course
Credits: 0.50

Not Offered 2014/15

A survey of major works in American literature, through an examination of various time periods. Taking a close look at individual texts and traditions, this course considers notions of America through literary representations of its people, languages, and landscapes. Texts studied may range from slave narratives to novels to short stories to poetry. Traditions may include folklore, hip hop, and the contemporary, urban avant-garde.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Notes: ENGL 2B03 is strongly recommended in advance of 300 or 400 level ENGL Literature courses.

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ENGL 3B21

Writings by Artists

Department: Liberal Studies
Subject: ENGL, LBST
Course Type: Academic Course
Credits: 0.50

The tradition of artists who write is long and venerable. Since its explosion in the 1960s, the practice of artists writing has reached the point where every artist needs to write fluently. However, this institution goes back far beyond that, encompassing aesthetics, art criticism, art history, autobiography and fiction, among other genres. Through discussion, close readings and written assignments, students will explore key books in the past and present of this fertile legacy to examine — and perhaps participate in — the mutually enriching exchange between literature and visual art.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken VISC 3B92: Special Topic in Visual Culture: Artists' Autobiographies may not take this course for further credit.

Notes: ENGL 2B03 is strongly recommended in advance of 300 or 400 level ENGL Literature courses.
ENGL 3B90

Special Topic in English: Caribbean Literature

Department: Liberal Studies
Subject: ENGL, LBST
Course Type: Academic Course
Credits: 0.50

Caribbean literature has become, and perhaps always was, an international literature, as much of it was produced by Caribbean writers living outside of their nations of origin. The cultural and literary production of Caribbean literature will be the focus of this course, specifically looking at the period from the 1960s onward, a time when many of these countries were asserting their independence and were no longer viewing themselves as part of the "Commonwealth." Much of this creative production was thus a marker of various nationalisms, while at the same time being produced in several international metropoles. The push and pull of nation-state and diaspora will be examined in this course, which will also examine the texts within the context of postcolonial theory, considering how history, politics, race, ethnicity, and regionalism affect the creative process.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Notes: This "Special Topic" course provides more advanced analysis of a topic of general interest or relevance. This course fulfills 0.5 credit toward the Liberal Studies requirements for a BFA or BDes.

ENGL 4B04

Diasporic Writings

Department: Liberal Studies
Subject: ENGL, LBST
Course Type: Academic Course
Credits: 0.50

The historical legacies and lived experiences of immigration, migration and forced displacement (whether by slavery, economics, political repression or war) have produced some of the most interesting and controversial writers in contemporary literature. This course focuses on a range of diaspora communities to consider how different authors forge new forms of expressions and challenge nationalist literary histories. The class will discuss how diasporic writing raises issues of place and belonging, identity and memory, cultural multiplicities and coming to voice, citizenship and transnationalism. Readings will include literary works and contextual articles on historical, cultural and social issues to equip students with the necessary skills to conduct research in writing criticism of these literatures.

Please Note: Themes and authors may change from year to year.

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Notes: ENGL 2B03 is strongly recommended in advance of 300 or 400 level ENGL Literature courses.
ENGL 4B05  
Digital Texts  
Department: Liberal Studies  
Subject: ENGL, LBST  
Course Type: Academic Course  
Credits: 0.50  

This course explores how contemporary writers and artists have attempted to experiment with the post-print era - characterized by the strategies of fragmentation and recombination that digital hyperspaces make possible. By analysing digital texts and the work of cultural theorists on the nature and impact of this new medium, students will address the implications of the rise of computing and the internet for the future of literary and other cultural practices.  

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).  

Notes: ENGL 2B03 is strongly recommended in advance of 300 or 400 level ENGL Literature courses.

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ENGL 4B06  
Dub, Spoken Word & Performance Writing  
Department: Liberal Studies  
Subject: ENGL, LBST  
Course Type: Academic Course  
Credits: 0.50  

This is a writing-intensive course where students from a range of backgrounds and poetic sensibilities engage and experiment with the transformative potential of creating socially relevant poetry as they learn how to embody their words and empower their artistic vision in performance contexts. This seminar workshop will chart and contextualize the evolution of Dub Poetry and Spoken Word and hip hop poetics through the examination of critical writings on the subject and a range of written works that live dynamically off the page.  

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits), 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM), and ENGL 2B01: Introduction to Creative Writing or permission of instructor.  

Notes: Alumni students who are considering taking this course to fulfill their writing course requirement must make an advising appointment with the Liberal Arts & Sciences office for approval.
ENGL 4B07

Graphic Novels

Department: Liberal Studies  
Subject: ENGL, LBST  
Course Type: Academic Course  
Credits: 0.50

A detailed look at book-length sequential art, this course will examine the history of comic book publishing and readership, including superhero, science-fiction, historical, and autobiographical forms, as well as various international types, such as <i>manga</i> or <i>historietas</i>. Also under consideration will be an exploration of how the terms "graphic novel," "comic book," and "popular culture" affect perceptions of the genre. How meaning is approached and understood when text and images are incorporated will be a central theme of the course.

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Notes: ENGL 2B03 is strongly recommended in advance of 300 or 400 level ENGL Literature courses.

ENGL 4B08

Queer Literature (Not Offered 2014/15)

Department: Liberal Studies  
Subject: ENGL, LBST  
Course Type: Academic Course  
Credits: 0.50

Not Offered 2014/15

This course explores the ways in which sexualities, gender identities, and sexual politics are addressed through a body of literature known as "queer" (including but not limited to lesbian, gay, bisexual, transgendered, twin-spirited, and gender transient). Together we will examine ways in which race, gender, language, and culture have intersected with representations of queerness in classical and contemporary literature.

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Notes: ENGL 2B03 is strongly recommended in advance of 300 or 400 level ENGL Literature courses.
ENGL 4B09

Hybrid & Experimental Writing

Department: Liberal Studies
Subject: ENGL, LBST
Course Type: Academic Course
Credits: 0.50

Post-modernism has ushered in unprecedented possibilities for new writing forms, including but by no means limited to: image narrative, cross-genre, electronic, experimental, inter-disciplinary works, performance and post-genre writing. Through seminars, workshops, and peer group critiquing, this course will provide students an opportunity to explore the possibilities of contemporary creative writing as they bring their vision and voice to new and emerging literary forms.

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits), 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM), and ENGL 2B01: Introduction to Creative Writing or permission of instructor.

Anti-requisites: Students who have taken ENGL 3B90: Special Topic in English: Creative Writing: Contemporary and Experimental Forms in 2006, 2007, 2008 or ENGL 3B05: Creative Writing: Contemporary and Experimental Forms may not take this course for further credit.

Notes: Alumni students who are considering taking this course to fulfill their writing course requirement must make an advising appointment with the Liberal Arts & Sciences office for approval.

Revised prerequisites and anti-requisites and course description 2009-10

Course level and title change 2012-13
ENGL 4B90
Special Topic in English: Literatures of the Asian Diaspora

Department: Liberal Studies
Subject: ENGL, LBST
Course Type: Academic Course
Credits: 0.50

What does “Asian” mean beyond famous figures like Lucy Liu, Mindy Kaling, Sandra Oh, George Takei, and Manny Pacquiao? How has the term “Asian” been defined across different historical and geographic contexts? Has the meaning of “Asian” changed from the 19th century onwards, in Canada and the United States? In what ways has “Asian” been defined to exclude and/or empower certain communities? What can “Asian” mean outside of North America?
This course will ask these important questions as it examines Asian literature from a local and transnational perspective. We will investigate the multiple meanings of the term “Asian”, by paying close attention to the specific factors which have influenced how this term has been produced. In North America, Asian diasporic writers have covered such diverse topics as colonialism, war and conflict, the civil rights movement, and assimilation. They have also depicted the oppression, resistance, and resilience of marginalized peoples. Outside of North America, Anglophone Asian literature has discussed similar issues, as they emphasize the inequities caused by globalization. In these examples, “Asian” as an identity intersects with gender, class, sexuality, disability, and citizenship. This course thus engages “Asian” as a larger umbrella term by focusing on its intersectional and diasporic elements. We will also move beyond literature to consider how film, television shows, performance, and new media (i.e blogs, youtube videos, and social media sites) influence our understanding of Asian literary and cultural production.

**Prerequisites:** 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Notes:** This "Special Topic" course provides more advanced analysis of a topic of general interest or relevance. This course fulfills 0.5 credit toward the Liberal Studies requirements for a BFA or BDes.

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**ENVR 1B01**  
*Environmental Design 1*

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This course will introduce students to the visual language required to express creative ideas in two and three dimensions. Using a variety of tools, techniques and materials, students will become familiar with the conceptual frameworks, organizational principles and creative processes employed in environmental design. Emphasis will be placed on the creation of three-dimensional artifacts, on the two-dimensional drawing techniques required to represent these artifacts, and on the iteration between dimensions required to advance a comprehensive and compelling environmental design proposition. In support of meaningful creativity, students will be introduced to the use and implications of analogue fabrication, such as prototype- and model-making, as well as analogue representation, such as freehand, hard-line paraline and perspective drawing. Students will also be challenged to observe, explore and evaluate the designed world they inhabit, in order to locate their own creations in a contemporary and historic context.

**Notes:** Please take special note that this course has material fees associated with it.

It is recommended that students register with the SAME INSTRUCTOR for ENVR 1B01, ENVR 1B02, ENVR 1B05 and GDES 1B13.
ENVR 1B02  
*Environmental Design 2*

**Department:** Design  
**Subject:** ENVR  
**Course Type:** Studio  
**Credits:** 0.50

This course will introduce students to the common problems of architectural, landscape, interior and urban design. Students will be exposed to issues of structure and material, personal and universal spatial concepts, aesthetic and experience against the backdrop of contemporary economic, social and environmental sustainability. This course will explore the design and representations of space using both 2D and 3D methods. In addition to the ongoing development of analogue abilities, students will be introduced to the use and implications of digital technology, such as computer-aided drawing, modeling, rendering and fabrication.

**Prerequisites:** ENVR 1B01 Environmental Design 1

**Conditions:** This is a core Environmental Design course.

ENVR 1B02 requires a minimum pass grade of 60%.

**Notes:** Please take special note that this course has material fees associated with it.

It is recommended that students register with the SAME INSTRUCTOR for ENVR 1B01, ENVR 1B02, ENVR 1B05 and GDES 1B13.

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ENVR 1B04  
*Materials and Methods*

**Department:** Design  
**Subject:** ENVR  
**Course Type:** Studio  
**Credits:** 0.50

Materials and Methods introduces students to the materials of wood and metal and the working methods and properties associated with them. Students will explore the material properties, characteristics and appropriateness for specific design outcomes. Students will also develop familiarity with workshop protocols including an understanding of health and safety procedures and familiarity with basic hand and machine tools.

**Notes:** Please take special note that this course has material fees associated with it.
ENVR 1B05

Concept Drawing

Department: Design
Subject: ENVR
Course Type: Studio
Credits: 0.50

Concept Drawing introduces the student to the sketching tools required to explore and represent both direct observation and conceptual thinking. Employing both manual and digital drawing tools, this course exposes the student to analytical methods, scale, measurement and proportion, orthographic, axonometric and perspective projection. Teaching methods include lectures, studio labs, readings and exercises.

Prerequisites: GDES 1B13 Solid & Void: Drawing Form and Space

Anti-requisites: Students who have taken ENVR 2B20 Concept Drawing may not take this course for further credit.

Notes: It is recommended that students register with the SAME INSTRUCTOR for ENVR 1B01, ENVR 1B02, ENVR 1B05 and GDES 1B13.

ENVR 2B15

Research Studio: Colour, Light and Environment

Department: Design
Subject: ENVR
Course Type: Studio
Credits: 0.50

This practice-based course introduces students to colour/light as conceptual, formal and psycho-physical elements of space/form. Through studio assignments, students will explore colour and light as interconnected forces with psychological and cultural implications for the built environment (whether interior/exterior building or urban cityscape). Diverse understandings of colour/light as elements of architectural language will emerge. Through construction of models and various presentation approaches students will develop design skills, and will be challenged to consider colour and light as fundamental and potent aspects of environmental design.

Prerequisites: 2.5 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Anti-requisites: Students who have taken ENVR 2B15 Research Studio/Colour and Form may not take this course for further credit.
ENVR 2B17  
*Exploration Studio: Personal Space*

**Department:** Design  
**Subject:** ENVR  
**Course Type:** Studio  
**Credits:** 0.50

This course will introduce students to a conceptual approach to the design of form and environment, with a special focus on design at a smaller human scale. The positive support of a person's intimate interaction with and utilization of space and object, as well as its impact on space and form, will be studied through careful review of spatial components and ergonomics. Emphasis will be on three-dimensional design and will require the student to develop, build and present models of their work.

**Prerequisites:** GDES 1B28 Objects & Environments (minimum grade of 60%)  
or ENVR 1B02 Environmental Design 2 (minimum grade of 60%)

and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

**Anti-requisites:** Students who have taken ENVR 2K01 Exploration Studio/Personal Space may not take this course for further credit.

**Conditions:** ENVR 2B17 requires a minimum pass grade of 60%.

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ENVR 2B18  
*Building Technology & Structure 1*

**Department:** Design  
**Subject:** ENVR  
**Course Type:** Studio  
**Credits:** 0.50

Students will gain a thorough understanding of building materials and construction techniques. This knowledge impact on initial design decisions and is essential to the successful completion of structures. An understanding of fundamentals of natural and man-made structures is equally necessary for the development of strong and functional design. An investigation of engineered construction systems, fabrication and assembly techniques, as applicable to building structures will enable the student to realize the more pragmatic construction nature of their conceptual designs. Studio assignments will develop the student's skill in CAD drawing in support of developing an understanding of building technology, material and structures.

**Prerequisites:** 2.5 first-year studio credits and 1.0 first-year liberal studies credits required for program.

**Anti-requisites:** Students who have taken ENVR 2A04 Building Technology & Structure 1 may not take this course for further credit.
### ENVR 2B19

**Exploration Studio: Social Space**

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Students will learn creative methods in the design of large scale social spaces, including architecture, urban design and landscape. Emphasis will be placed on the concept and the three-dimensional development of form. Projects will require students to develop, present and build models of their work in order to develop a full understanding of human interaction and utilization of social spaces. Experimentation will involve the design and siting of multiple, inter-related buildings, landscape and urban design. This studio will simultaneously develop the student’s approach to designing for the multiple heritages of our modern society and the respectful use of iconographic appropriation.

**Prerequisites:** ENVR 2B17 Exploration Studio: Personal Space (minimum grade of 60%) and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

**Anti-requisites:** Students who have taken ENVR 2K02 Exploration Studio/Social Space may not take this course for further credit.

**Conditions:** ENVR 2B19 requires a minimum pass grade of 60%.

### ENVR 2B21

**Research Studio: Social Space**

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Students will research, investigate and interpret a range of social spaces including architecture, urban design and landscape. Students will examine existing public projects through a formal series of studio assignments utilizing various documentation media and techniques. Existing spaces will be analyzed using traditional research methods, and students will formulate critiques and propose new conceptual, structural and elemental interpretations. They will explore the spatial language of plan, section, elevation and their implied volumes in learning to see, measure and critique the dimensions, spatial patterns and characteristics of social space.

**Prerequisites:** 2.5 first-year studio credits and 1.0 first-year liberal studies credits required for program.

**Anti-requisites:** Students who have taken ENVR 1B03 Research Studio/Social Space may not take this course for further credit.
ENVR 2B22
Presentation Drawing and Rendering

Department: Design
Subject: ENVR
Course Type: Studio
Credits: 0.50

Designers must learn to select and develop suitable drawing and rendering techniques to communicate effectively the concept, mood, form and structure of an interior project. This course examines the variety of media used by professional designers. Students experiment, develop and apply these techniques to studio projects. Graphite, ink, marker and coloured pencil on paper or mylar are typical of techniques used to produce presentation drawings. The role of the computer with respect to hand rendering is also explored and discussed.

Prerequisites: ENVR 1B05 Concept Drawing and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

For 2012/13 only, the prerequisite for this course will be completion of GDES 1B06 and GDES 1B13 since ENVR 1B05 did not exist in 2011/12.

Anti-requisites: Students who have taken ENVR 3B23 Presentation Drawing and Rendering or ENVR 3A01 Presentation Drawing and Rendering may not take this course for further credit.

ENVR 3B07
Research Methodologies for Environmental Designers

Department: Design
Subject: ENVR
Course Type: Studio/Seminar
Credits: 0.50

Students will develop an understanding of the research process, a range of methods to gather, correlate and utilize reference material, case studies, and diverse resources related to their topical areas of interest. Research methods such as; ethnography, sense making and contextual methods, trend and market analysis, and field research will be discussed within the context of research ethics. Problem finding, framing and articulation around a diverse group of topic subjects such as housing, health care, interior architecture, community ecologies, and sustainability will be developed.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken ENVR 3B07 Thesis I: Preparation & Research may not take this course for further credit.

Conditions: ENVR 3B07 requires a minimum pass grade of 60%.
ENVR 3B17
Myths, Beliefs and Imagery

Department: Design  
Subject: ENVR  
Course Type: Studio  
Credits: 0.50

This studio focuses on creating an initial understanding of the scope and richness of our world's mythologies and belief systems while developing methods of recognizing these systems within a design project. Students will research systems particularly relevant to their own studies and interests, and utilize this understanding within the development of a studio project. Participants will share their research and design within the classroom, creating a collective understanding of the fertility and depth of the topic. This studio is intended to enhance breadth in the student's evolving iconographic vocabulary and develop their ability to generate and participate in a relevant dialogue within the context of the multiple heritages of our modern society.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

ENVR 3B18
Building Systems & Interior Materials: Residential

Department: Design  
Subject: ENVR  
Course Type: Studio/Seminar  
Credits: 0.50

This course examines the principles, regulations, systems, materials and details of residential interior design within the context of the Ontario Building Code. Construction systems, plumbing, acoustics, lighting, security systems, heating, electrical, as well as sustainable design are introduced. Course work is studio based with outside guest lecturers as appropriate. In the studio project, students will prepare contract documentation which will include floor plans, wall elevations and sections, reflected ceiling plans, as well as schedules.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)
ENVR 3B19

Building Systems & Interior Materials: Commercial

Department: Design
Subject: ENVR
Course Type: Studio/Seminar
Credits: 0.50

This course examines the principles, regulations, systems, materials and details of commercial interior design within the context of the Ontario Building Code. Construction systems, building services, electrical systems, lighting systems, heating, ventilation, air conditioning systems (HVAC), data/voice telecommunication systems, fire ratings, and plumbing including sprinkler systems, energy management, power distribution systems and acoustics. The principles and practice of sustainable design, as well as Leed certification are continued. Course work is studio based with visiting guest lecturers as appropriate. In the studio based project, students will prepare contract documentation which will include reflected ceiling plans, partition sections, floor plans, fixture schedules and finish schedules.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

ENVR 3B20

Core Project Studio: Retail & Hospitality

Department: Design
Subject: ENVR
Course Type: Studio
Credits: 0.50

This core studio focuses on the more commercial project work involved in design for retail merchandising and hospitality environments which explore issues related to retail, restaurant and hotel environments. While the course focus is on the development of convincing and imaginative design ideas, students must give consideration to defined programmatic requirements. Developed designs are communicated through models, sketches and orthographic drawings.

Prerequisites: ENVR 3B21 Core Project Studio: Residential (minimum grade of 60%) and 8.0 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken ENVR 3K01 Core Project Studio/Retail & Hospitality may not take this course for further credit.

Conditions: ENVR 3B20 requires a minimum pass grade of 60%.
ENVR 3B21
Core Project Studio: Residential

Department: Design
Subject: ENVR
Course Type: Studio
Credits: 0.50

This core studio course focuses on project work involved in the design of a residential project typical of the profession. Students investigate methods of generating conceptual ideas which can be utilized throughout the various stages of the project. Emphasis is on the reinforcement of the conceptual ideas in the planning and three-dimensional design development stages, incorporating the pragmatic and functional aspects of residential design. Developed designs are communicated through sketches, orthographic drawings and models. This is a studio course utilizing lectures, discussion and individual critiques to develop design portrayed by models, drawings, verbal and visual presentations.

Prerequisites: ENVR 2B19 Exploration Studio: Social Space (minimum grade of 60%)

and 8.0 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken ENVR 3K02 Core Project Studio/Residential may not take this course for further credit.

Conditions: ENVR 3B21 requires a minimum pass grade of 60%.

ENVR 3B22
Introduction to Lighting

Department: Design
Subject: ENVR
Course Type: Studio
Credits: 0.50

The use of light and materials as complementary elements to create environments that have emotive, spiritual and experiential qualities is key in design. This course focuses on the design of lighting in the context of space and materials to create strong qualitative experiences. Students develop their understanding of the applicable principles in lighting design through lectures and studio work focused on developing experience to demonstrate key design approaches.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken ENVR 4A02 Lighting & Materials may not take this course for further credit.
ENVR 3B24
Building Technology & Structure 2

Department: Design
Subject: ENVR
Course Type: Studio/Seminar
Credits: 0.50

This course focuses on the nature of the detail and fabrication phases of the design process. Students select a small studio design project to be developed through the detailing of structure, cladding and materials. Pertinent lectures and take-home exam materials on the Ontario building code support project work culminating in a complete working drawing package.

Prerequisites: ENVR 2B18 Building Technology & Structure 1
and 8.0 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken ENVR 3A03 Building Technology & Structure 2 may not take this course for further credit.

ENVR 3B25
Accessible Design for the Built Environment

Department: Design
Subject: ENVR
Course Type: Studio
Credits: 0.50

This course will provide students with an overview of the philosophy and evolution of the Universal Design movement, the ergonomic / functional issues associated with the diversity of human ability, as well as the legislative, economic and demographic factors that apply to the built environment. Strategies for creating inclusive outcomes, in residential, commercial, institutional, retail and landscape environments will be addressed, along with the limitations of design for accessibility and the differences between Accessible and Universal Design.

Studio work will address how Universal Design principles can be applied to removing the numerous barriers in the built environment, which prevent individuals from gaining access to and fully participating in important activities such as jobs, education and the use of services and facilities.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken ENVR 2B16 Universal and Accessible Design for the Built Environment or
ENVR 3B25 Universal and Accessible Design for the Built Environment may not take this course for further credit.
ENVR 4B04
Professional Practice for Environmental Designers

Department: Design
Subject: ENVR
Course Type: Studio/Seminar
Credits: 0.50

This course provides the student with a practical, business understanding of the professions of Architecture and Interior Design. Students will investigate the many elements of practicing as a design professional, including the varying and evolving forms of design practices, the elements of business within these practices, various market sectors and client types, and the legal and educational responsibilities required by the professional organizations representing these practices. The role of the design practitioner within the greater community will be examined as well as the impact and practice of professional ethics within this role.

Prerequisites: 13.5 credits, including all first-year and second-year requirements (10.0 credits)

Anti-requisites: Students who have taken ENVR 4B04 Professional Practice or ENVR 4A03 Professional Practice may not take this course for further credit.
ENVR 4C01
Environmental Design Thesis 1

Department: Design
Subject: ENVR
Course Type: Studio
Credits: 1.00

In Thesis students critically explore an architectural (interior and/or exterior) topic of specific personal interest to themselves. The project includes the development and refinement of a concept, schematic design and ongoing design development realized through sketches, models, and the digital representation of plans, sections and elevations. Key is the iterative relationship between the individual imagination of the designer, the needs of both client and user, the relationship between the constructed form and its surrounding ecology and the appropriate use of materials, building technologies and workable structural solutions. In Thesis 1 students refine their ideas, define project scope, explore the context of site and begin the development of an articulated architectural formal language.

Prerequisites: ENVR 3B20 Core Project Studio: Retail & Hospitality (minimum grade of 60%)
and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

Conditions: ENVR 4C01 requires a minimum pass grade of 60%.
Should a student be unsuccessful in attaining a 60% average in ENVR 4C02, they will be required, regardless of their mark in ENVR 4C01 to repeat the fall component of Thesis, ENVR 4C01, as well as the winter component of Thesis, ENVR 4C02.

Notes: Due to course content, it is required that students register with the SAME INSTRUCTORS for ENVR 4C01 and ENVR 4C02 and both courses must be taken in the same academic year.
### ENVR 4C02
*Environmental Design Thesis 2*

**Department:** Design  
**Subject:** ENVR  
**Course Type:** Studio  
**Credits:** 1.00

This studio builds directly on Thesis 1. Students are expected to further develop their design from macro to medial to micro (from urban interface to cabinetry).

Ideas about what is culturally engaging, programmatically optimal and formally innovative have to ultimately be given verifiable reality in the architectural language of scaled drawings, models and digital representations. The designer's creative vision and thesis proposition is to be balanced with the development of a viable architectural form.

**Prerequisites:** ENVR 4C01 Environmental Design Thesis I (minimum grade of 60%) and 12.5 credits, including all first-year and second-year requirements (10.0 credits)

**Conditions:** ENVR 4C02 requires a minimum pass grade of 60%.

Should a student be unsuccessful in attaining a 60% average in ENVR 4C02, they will be required, regardless of their mark in ENVR 4C01 to repeat the fall component of Thesis, ENVR 4C01, as well as the winter component of Thesis, ENVR 4C02.

**Notes:** Due to course content, it is required that students register with the SAME INSTRUCTORS for ENVR 4C01 and ENVR 4C02 and both courses must be taken in the same academic year.

### FABR 2B01
*Introduction to Fabrication: Bronze Casting & Digital Process*

**Department:** Art  
**Subject:** FABR  
**Course Type:** Studio  
**Credits:** 0.50

This studio course presents a creative approach to fundamental skills and techniques involved in the making of cast bronze and aluminum sculpture. Students will produce small sculptural forms through the lost wax process and be introduced to 3D technology and Rapid Prototyping (RP) computer automated fabrication. Through both analogue and digital approaches, students will be introduced to bronze casting applications in contemporary art and design. Students are encouraged to link their bronze casting project with multi media sculpture/installation concepts.

**Prerequisites:** 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

**Notes:** Priority in registration is given to Sculpture/Installation Majors.

Please take special note that this course has material fees associated with it. New title: formerly Introduction to Fabrication: Bronze Casting
FABR 2B02
Introduction to Fabrication: Metal

Department: Art
Subject: FABR
Course Type: Studio
Credits: 0.50

Students investigate a range of available metal products, techniques, and applications. Students also learn to work competently with basic tools and materials. Though an emphasis is placed upon skills development, students also explore the application of metal fabrication processes in contemporary art and design. Students are encouraged to link their metal fabrication projects to their studies in other areas.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Priority in registration is given to Sculpture/Installation Majors.

Please take special note that this course has material fees associated with it.

FABR 2B03
Introduction to Fabrication: Mouldmaking

Department: Art
Subject: FABR
Course Type: Studio
Credits: 0.50

Students begin to investigate the range of available mouldmaking materials, techniques and applications, while learning to cast objects in a variety of materials. Though an emphasis is placed upon skill development, students also explore the applications of mouldmaking in contemporary art and design. Students are encouraged to link their mouldmaking projects with work in other areas of study.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Conditions: APPLICABLE TO SECTIONS OFFERED AS CORE FOCUS ELECTIVES ONLY: Students must have completed a minimum of 1.0 credit of First-year studio curriculum.

Notes: Priority in registration is given to Sculpture/Installation Majors.

Please take special note that this course has material fees associated with it.
FABR 2B04

Introduction to Fabrication: Plastics

Department: Art
Subject: FABR
Course Type: Studio
Credits: 0.50

Students investigate a range of plastic materials, techniques and applications and learn to work competently with basic tools (including power and hand tools and their application to standard construction practices). Though an emphasis is placed upon skill development, students also explore the applications of plastic fabrication through examples of contemporary art and design. Students are encouraged to link their plastic fabrication projects to their studies in other areas.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Conditions: APPLICABLE TO SECTIONS OFFERED AS CORE FOCUS ELECTIVES ONLY: Students must have completed a minimum of 1.0 credit of First-year studio curriculum.

Notes: Priority in registration is given to Sculpture/Installation Majors.

Please take special note that this course has material fees associated with it.

FABR 2B05

Introduction to Fabrication: Wood

Department: Art
Subject: FABR
Course Type: Studio
Credits: 0.50

Students investigate a range of available wood products, techniques, and applications and learn to work competently with basic tools and equipment. This course is intended for "beginners" who have had no previous training and experience using basic hand tools or simple woodworking machines. Though an emphasis is placed on skills development, students also explore the application of wood fabrication skills in contemporary art and design. Students are encouraged to link their wood fabrication projects to their studies in other areas.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Priority in registration is given to Sculpture/Installation Majors.

Please take special note that this course has material fees associated with it.
FABR 3B01
Fabrication Studio: Digital-Bronze Casting

Department: Art
Subject: FABR
Course Type: Studio
Credits: 0.50

This studio course presents a conceptual and practical approach to developing art or design projects utilizing new processes related to foundry and 3D digital technology. Students are introduced to a digital approach through 3D software, 3D scanning and Rapid Prototyping, combined with an analog approach to the lost wax process for bronze and aluminum casting. Students explore the relevance of both analog and digital technology in addition to considering issues of aesthetics and ideas as related to the development of contemporary art and design practices.

Prerequisites: FABR 2B01 Introduction to Fabrication: Bronze Casting & Digital Process and 6.0 credits, including all first-year requirements (5.0 credits)

Notes: Priority in registration is given to Sculpture/Installation Majors.

Please take special note that this course has material fees associated with it.

FABR 3B02
Fabrication Studio: Metal

Department: Art
Subject: FABR
Course Type: Studio
Credits: 0.50

Fabrication Studio courses allow students to further develop their skills and expertise while working under the direction of faculty. An emphasis is placed upon integrating issues of technique, aesthetics and ideas as they relate to the development of an art and design practice.

Prerequisites: FABR 2B02 Introduction to Fabrication: Metal and and 6.0 credits, including all first-year requirements (5.0 credits).

Notes: Priority in registration is given to Sculpture/Installation Majors.

Please take special note that this course has material fees associated with it.
### FABR 3B03
**Fabrication Studio: Mouldmaking**  NOT OFFERED 2014-15

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Fabrication Studio courses allow students to further develop their skills and expertise while working under the direction of faculty. An emphasis is placed upon integrating issues of technique, aesthetics and ideas as related to the development of an art and design practice.

**Prerequisites:** FABR 2B03 Introduction to Fabrication: Mouldmaking and and 6.0 credits, including all first-year requirements (5.0 credits).

**Notes:** Priority in registration is given to Sculpture/Installation Majors.

Please take special note that this course has material fees associated with it.

### FABR 3B04
**Fabrication Studio: Plastics**

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Fabrication studios allow students to further develop their skills and expertise while working under the direction of faculty. An emphasis is placed upon integrating issues of technique, aesthetics and ideas as they relate to an art and design practice.

**Prerequisites:** FABR 2B04 Introduction to Fabrication: Plastics and and 6.0 credits, including all first-year requirements (5.0 credits).

**Notes:** Priority in registration is given to Sculpture/Installation Majors.

Please take special note that this course has material fees associated with it.
FABR 3B05
Fabrication Studio: Wood

Department: Art
Subject: FABR
Course Type: Studio
Credits: 0.50

Fabrication Studio courses allow students to further develop their skills and expertise while learning more advanced methods and techniques. Students learn to problem-solve through a growing understanding of the qualities of specific woods and the versatility of different processes and equipment. An emphasis is placed upon integrating issues of technique, aesthetics and ideas as they relate to the development of an art or design practice.

Prerequisites: FABR 2B05 Introduction to Fabrication: Wood and 6.0 credits, including all first-year requirements (5.0 credits).

Notes: Priority in registration is given to Sculpture/Installation Majors.

Please take special note that this course has material fees associated with it.

FABR 4B01
Fabrication Studio: Advanced Digital-Bronze Casting

Department: Art
Subject: FABR
Course Type: Studio
Credits: 0.50

This advanced studio course presents an in-depth approach to processes related to bronze casting and digital technology. Students are encouraged to link 3D technology (3D scanning and Rapid Prototyping; 3D printing and CNC) with their hands-on analogue expertise in the making of 3D works cast in bronze or aluminum. Students are exposed to creative approaches to fabricating through combining a new digital medium with a traditional lost wax process for metal casting. Students explore the relevance of both analogue and digital spatial environments, as they further develop their art and design practice.

Prerequisites: FABR 3B01 Fabrication Studio: Digital-Bronze Casting or equivalent and 13.0 credits, including all first-year and second-year requirements (10.0 credits).

Notes: Priority in registration is given to Sculpture/Installation Majors.

Please take special note that this course has material fees associated with it.
FLOR 3E01
Florence Directed Study (Fall)

Department:  Art  
Subject:  FLOR  
Course Type:  Studio  
Credits:  2.00  

The studio portion of the Florence Off-Campus Studies involves the research and development of a body of work under the direction of the supervising Faculty. In the first semester, students become oriented to Florence and begin to develop a focus for their work. Initial assignments lead to self-defined project proposals and independent production guided by regular group and individual critiques. Field trips assist in broadening the students' exposure to Italy and its culture.

FLOR 3E02
Florence Directed Study (Winter)

Department:  Art  
Subject:  FLOR  
Course Type:  Studio  
Credits:  2.00  

The second semester in Florence involves continued directed studio activity with a greater emphasis on completing a body of work for final presentation. The articulation of a written artist's statement is required. Group and individual critiques are combined with some class presentations and independent production time. Field trips continue to augment the students' learning experience in Italy.

FLOR 4E01
Florence Directed Study (Fall)

Department:  Art  
Subject:  FLOR  
Course Type:  Studio  
Credits:  2.00  

At this level, students are expected to display a strong commitment to their Studio practice. Students submit a written proposal outlining the direction of their studio practice and historical or theoretical influences. During the first semester, each student develops an independent body of work in consultation with the Coordinator. Students in the 400 level take part in critical discussions and critiques with their peers from the 300 and Advanced Visual Certificate levels. Field trips assist in broadening the students' exposure to Italy and its culture. Students pursuing a Major will be required to produce a written research component and Thesis document which supports their Studio work.

FLOR 4E02
Florence Directed Study (Winter)

Department:  Art  
Subject:  FLOR  
Course Type:  Studio  
Credits:  2.00  

During the second semester students are expected to have developed a significant body of Studio work. Individual and group critiques and discussions and ongoing meetings with the coordinator continue to challenge the studio production of students in the 400 level. By the end of the second semester, students present a body of work which ties together their written proposal and their Studio practice. Students pursuing a major present a written Thesis component.
FLOR 5E01
Florence Directed Study (Fall)

Department: Art  
Subject: FLOR  
Course Type: Studio  
Credits: 2.00

Study for Fifth Year students is intended for portfolio development in preparation for entry into Master's programs or professional practice. Students in Fifth Year are expected to take an increasing leadership role in student critiques and Florence Studio concerns. The Directed Studio involves the development of a project as proposed by the student at the time of admission. Student projects consist of work in art or design, and involve research in the fields of history, theory or studio practice or in any combination. In the first semester, Certificate students begin to undertake this body of work and take part in individual and group critiques and discussions with their 300- and 400-level peers. Certificate students meet on a regular basis with the Florence Coordinator and present their work to the Certificate Committee at the end of each semester. Field trips assist in broadening the students' exposure to Italy and its culture.

FLOR 5E02
Florence Directed Study (Winter)

Department: Art  
Subject: FLOR  
Course Type: Studio  
Credits: 2.00

Certificate students continue to develop a body of work and research. Students continue to meet with the Florence Coordinator for guidance as they progress through their Directed Studies project. By the end of the academic year in Florence, Certificate students give a studio presentation to their 300- and 400-level peers and the Certificate Committee. As part of their presentation Certificate students also prepare and present a final written report outlining the body of work and research undertaken and carried out.
GART 1B01
Drawing 1

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Drawing, while a discipline in its own right, has significant applications in other art forms. This intense studio environment involves students in a variety of drawing processes, media and subject matter.

Observational drawing exercises refer students to historical and contemporary drawing perspectives and stress the development of perceptual and technical skills. Conceptually based assignments emphasize the development of ideas and research. In this context, drawing operates as an expressive vehicle for both the conceptualizing process and sustained communication.

Notes: Life drawing from nude models, male and female, is normally required in this course. Individual requests for accommodation based on religious grounds will be considered but accommodation cannot be guaranteed.

GART 1B02
Drawing 2 NOT OFFERED 2014-15

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In Drawing 2, students expand upon the experience gained in Drawing 1. Continuing their studies grounded in observation, students will intensify their understanding of 2D visualization and explore narrative strategies through a diverse range of media including print and digital processes. Students will be introduced to contemporary Canadian and other figurative practices while working further with the human figure. Conceptually based assignments will emphasize idea development, understanding drawing as a sustained creative practice, and will initiate students into some of the current issues in contemporary drawing.

Prerequisites: Students must have completed a minimum of 1.0 credit of First-year studio curriculum including GART 1B01 Drawing 1.
GART 1B03  
*Introduction to Digital Practices: Globalization*

**Department:** Art  
**Subject:** GART  
**Course Type:** Studio  
**Credits:** 0.50

In the contemporary world, digital practices influence every aspect of our lives. As artists, we not only respond to the digital, we are involved in creating the very structures by which the digital is presented. This course develops digital skills and awareness of contemporary art, while considering the interconnectedness of the world and the impact of the digital on our roles in it. Students' own world views will come to bear on digital practices in two, three, and four dimensional projects addressing questions around global economy, conformity, resistance and justice. As this is an introduction to digital practices, students with less familiarity with digital tools are strongly encouraged to register.

**Anti-requisites:** GART 1B10 Introduction to Digital Practices: Body & Technology

**Conditions:** Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

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GART 1B04  
*Colour Exploration*

**Department:** Art  
**Subject:** GART  
**Course Type:** Studio/Seminar  
**Credits:** 0.50

Colour plays vital structural and expressive roles in the work of creative professionals, representing motivations and experiences in both material and immaterial terms, to be shared by artist and audience. But colour is not just something we squeeze from a tube, or capture with cameras; rather, it is a confluence of physical and psychological experiences: colour happens.

This course will integrate practical and theoretical colour knowledge, with an expanded view of its strategic and expressive uses. Moving between traditional and digital studios, students will explore colour as a subtle instrument that can give context, determine emphasis, and change our minds.

**Notes:** This course includes both hybrid on-line and studio teaching methods.
GART 1B05
Form and Structure

Department: Art
Subject: GART
Course Type: Studio
Credits: 0.50

Students develop a visual language capable of shaping and expressing clear and creative ideas in three-dimensional forms. The course introduces students to the conceptual elements, organizing principles, and creative processes used in the development of form. Using a variety of materials and processes, students examine the meanings and association of forms, along with the underlying structural principles affecting their creation. Central, too, are the relationships between concept, idea, form, material, and process. Through questioning and a developing awareness of contemporary art practice, students develop the confidence to produce meaningful forms in three dimensions.

GART 1B06
Time-Based Media

Department: Art
Subject: GART
Course Type: Studio
Credits: 0.50

Students will engage the principles, vocabulary, and concepts of time-based and digital media. While examining the transition from analog to digital (with an emphasis on media literacy), students gain knowledge of the creative opportunities that current and emerging technologies provide. Students acquire experience through projects in video, performance, audio and the creative use of electronics. Students develop understanding of the basic methods, tools, and techniques of time-based media within the context of contemporary art practice.

Notes: This course triggers Laptop Program fees for the First Year Art Laptop Program.
GART 1B10

*Introduction to Digital Practices: Body and Technology*

Department: Art  
Subject: GART  
Course Type: Studio  
Credits: 0.50

In the contemporary world, digital practices influence every aspect of our lives. As artists, we not only respond to the digital, we are involved in creating the very structures by which the digital is presented. This course develops digital skills and awareness of contemporary art while exploring questions of digital identity including avatars and artists’ practices intermingling the body and mind with technology. Students’ own world views will come to bear on digital practices in two, three, and four dimensional projects. As this is an introduction to digital practices, students with less familiarity with digital tools are strongly encouraged to register.

**Anti-requisites:** GART 1B03 Introduction to Digital Practices: Globalization

**Conditions:** Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

**Notes:** This course triggers Laptop Program fees for the First Year Art Laptop Program.

GART 1B20

*Creative Process: Sculpture and Installation*

Department: Art  
Subject: GART  
Course Type: Studio  
Credits: 0.50

The creative process unfolds through research, discovery, and production that combine and form the basis of an art practice.

This course explores the practices of sculpture and installation within a social, cultural, and personal context. These explorations will encounter basic structural processes, the body, language and book works through research and creation with consideration for the historical and contemporary contexts in which work is being produced.

**Conditions:** Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

**Notes:** New title and code: formerly GART 1B07 Creative Process and Research.
GART 1B21
Creative Process: Painting

Department: Art
Subject: GART
Course Type: Studio
Credits: 0.50

The creative process unfolds through research, discovery, and production that combine and form the basis of an art practice.

What is your creative process? This course explores the practice of painting within a social, cultural and personal context. Individual and group projects engage students in research, development and production of art that exhibits awareness of contemporary and historical concerns. Both the formal and technical concerns of painting are addressed through lectures and in-class assignments.

Conditions: Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum

Notes: New title and code: formerly GART 1B07 Creative Process and Research

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GART 1B22
Creative Process: Drawing NOT OFFERED 2014-15

Department: Art
Subject: GART
Course Type: Studio
Credits: 0.50

The creative process unfolds through research, discovery, and production that combine and form the basis of an art practice.

How does drawing propel an artwork from start to finish? This course explores drawing as the primary research tool within the creative process through such projects as sketchbooks, maquettes, installations, projections and zines. The study of comics art, outsider art, graffiti and aboriginal art will address drawing's contemporary concerns. Individual and group projects engage students in research and development of art that exhibits awareness of contemporary and historical concerns.

Conditions: Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

Notes: New title and code: formerly GART 1B07 Creative Process and Research
GART 1B23
Creative Process: Printmaking

Department: Art
Subject: GART
Course Type: Studio
Credits: 0.50

The creative process unfolds through research, discovery, and production that combine and form the basis of an art practice.

This hands-on course is available to students with or without experience in printmaking who wish to explore the processes of relief printing, drypoint and silk-screening. Students are encouraged to explore, research, experiment with the medium and find a creative voice that reflects their individual interests while developing printmaking skills. Demonstrations, exercises and critiques support the hands-on studio experience.

Conditions: Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

Notes: New title and code: formerly GART 1B07 Creative Process and Research

GART 1B24
Creative Process: Wearable Art

Department: Art
Subject: GART
Course Type: Studio
Credits: 0.50

The creative process unfolds through research, discovery, and production that combine and form the basis of an art practice.

This course provides the opportunity to explore the rich capabilities and inherent expressiveness of the human form. It focuses on creating works of art meant to live on and around the body. Students will research and create interactive and participation-based projects that explore both physical and psychological engagement. Topics will include fashion, wearable electronics, textiles and materials, body language, proxemics, and nonverbal communication.

Conditions: Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

Notes: New code and title: formerly GART 1B14 Nature and Culture
GART 1B30
Creative Process: Digital Printmaking

| Department: | Art |
| Subject:    | GART |
| Course Type:| Studio |
| Credits:    | 0.50 |

Experimentation with non-traditional art materials expands the creative process allowing artists to adapt their artwork to new ideas and possibilities.

This course examines ideas, material and approaches specific to drypoint, relief and digital printmaking. Individual and group assignments focus on the exploration of traditional and non-traditional materials and methods. Working both outside and inside the conventions of traditional art practice helps develop the student's understanding of how process can expand their ideas. The assignments required for the successful completion of this course are structured to allow for individual research and response, incorporating processes that encourage a personal approach.

**Conditions:** Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

**Notes:** This course triggers Laptop Program fees for the First Year Art Laptop Program.

New title and code: formerly GART 1B08 Experimental Production

GART 1B31
Creative Process: Material Art and Design

**NOT OFFERED 2014-15**

| Department: | Art |
| Subject:    | GART |
| Course Type:| Studio |
| Credits:    | 0.50 |

Experimentation with non-traditional art materials expands the creative process allowing artists to adapt their artwork to new ideas and possibilities.

This course examines ideas about a wide range of materials such as metal, fibre and ceramics. Individual and group assignments focus on the exploration of traditional and non-traditional materials and processes. Working both outside and inside the conventions of traditional art practice develops students' understanding of how process can expand their ideas. Moreover, methods developed in this course will increase student confidence and flexibility in the productismart on of their artwork.

**Conditions:** Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

**Notes:** New title and code: formerly GART 1B08 Experimental Production
**GART 1B32**  
*Creative Process: Photography*

- **Department:** Art  
- **Subject:** GART  
- **Course Type:** Studio  
- **Credits:** 0.50

Experimentation with non-traditional art materials expands the creative process allowing artists to adapt their artwork to new ideas and possibilities.

This course examines materiality and a variety of conceptual approaches to photography. Experimentation is encouraged both in the picture taking and in the printing of the photograph. Working both outside and inside the conventions of traditional art practice develops students’ understanding of how process can expand their ideas.

**Conditions:** Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

**Notes:** New title and code: formerly GART 1B08 Experimental Production

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**GART 1B33**  
*Creative Process: 2D Animation*

- **Department:** Art  
- **Subject:** GART  
- **Course Type:** Studio  
- **Credits:** 0.50

Experimentation with non-traditional art materials expands the creative process allowing artists to adapt their artwork to new ideas and possibilities.

This course examines ideas and approaches to animated motion. The focus is on artists’ work and how animation is incorporated into a variety of artworks from drawing and painting to photography and installation. Individual and group assignments focus on projects that develop students’ understanding of how process can expand their ideas.

**Conditions:** Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

**Notes:** New title and code: formerly GART 1B08 Experimental Production
GART 1B40
Narrative Strategies: Drawing

Department: Art
Subject: GART
Course Type: Studio
Credits: 0.50

Narrative is key to contemporary visual practice as the unfolding of stories, the exploration of events, histories, ideas, and memories.

This drawing course builds upon the concepts and skills acquired during the first term. A range of drawing media and related processes will be explored with an emphasis on conceptual development and narrative intent. With a focus on narration and the translation of ideas - students will be exposed to a variety of narrative structures involving collage, split-image juxtaposition and multiple frames of reference.

Conditions: Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

Notes: New title and code: formerly GART 1B09 Narrative, Series and Sequence

GART 1B41
Narrative Strategies: Media Arts

Department: Art
Subject: GART
Course Type: Studio
Credits: 0.50

Narrative is key to contemporary visual practice as the unfolding of stories, the exploration of events, histories, ideas, and memories.

The examination and exploration of narrative expectations is key to contemporary visual art practices. This course focuses on media explorations in audio, photography and video, allowing students to express narratives through writing, stills and real time media. Projects, exercises, screenings, readings and lectures will prepare students to undertake course assignments and help them develop an understanding of narrative and its influence on contemporary art practices.

Conditions: Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

Notes: New title and code: formerly GART 1B09 Narrative, Series and Sequence
GART 1B42

Narrative Strategies: Photography NOT OFFERED 2014-15

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Narrative is key to contemporary visual practice as the unfolding of stories, the exploration of events, histories, ideas, and memories.

The examination of narrative expectations is key to contemporary visual art practices, especially photography. This course focuses on narrative as the unfolding of events, thoughts, stories, ideas, histories and memories through studio projects and exercises. A range of approaches to working with the photographic image will be employed, from found images to the students’ own digital photography. Readings and lectures will help students develop an understanding of narrative structures and their influence on contemporary art practices.

**Conditions:** Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

**Notes:** New title and code: formerly GART 1B09 Narrative, Series and Sequence

GART 1B43

Narrative Strategies: Contemporary Indigenous Sculpture and Installation

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Narrative is the unfolding of events, thoughts and ideas, stories, histories and memories which can be constructed in any medium. Key to contemporary visual practice is the examination and exploration of narrative expectations. This course enables students to explore and express narrative structures through the production of multiples, series, and sequences. Group and individual assignments develop students’ understanding of narrative and its influence on contemporary art practice, as made evident in Contemporary Aboriginal Practice.

**Conditions:** Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

**Notes:** New title and code: formerly GART 1B09 Narrative, Series and Sequence
GART 1B44
Narrative Strategies: Painting to Film NOT OFFERED 2014-15

Department: Art  
Subject: GART  
Course Type: Studio  
Credits: 0.50

Narrative is key to contemporary visual practice as the unfolding of stories, the exploration of events, histories, ideas, and memories.

Key to contemporary visual practice is the examination and exploration of narrative expectations, and how they can be translated into different media. This course investigates the visual material of narrative film through the medium of painting. Students in this course will explore how a painting could be translated into a film, and how a story can be told using color, light and composition. Without an initial script, students create the visual world of a story, while learning basic techniques for setting this vision in motion. Group and individual assignments develop students' understanding of narrative and its influence on contemporary art practice.

Conditions: Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

Notes: New title and code: formerly GART 1B09 Narrative, Series and Sequence

GART 1B50
Nature & Culture: Drawing

Department: Art  
Subject: GART  
Course Type: Studio  
Credits: 0.50

The intersection of human activity and natural phenomena provides a zone of contention under investigation in contemporary art today.

Every culture has a relationship to and a mythology invested in elements of the natural world: plants, animals, the human figure, the land. These relationships and mythologies determine how that community perceives and relates to those things, thereby defining their inherent individual societal responsibilities. Through researching these ideas, developing their technical skill and utilizing traditional and/or experimental drawing tools and media, students will create work that investigates issues of representation, memory and identity, personal mythology, political and social ramifications of ecological issues and our relationship to our urban/wild, sacred/endangered land.

Conditions: Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

Notes: New title and code: formerly GART 1B14 Nature and Culture
GART 1B51  
Nature & Culture: Contemporary Painting

**Department:** Art  
**Subject:** GART  
**Course Type:** Studio  
**Credits:** 0.50

The intersection of human activity and natural phenomena provides a zone of contention under investigation in contemporary art today.

This course directs students' investigations into how artists interpret, intervene, manipulate, and explore the collision of the material/natural world and present day culture through painting. Students complete assignments in the research and production of art that explores contemporary attitudes to this subject.

**Conditions:** Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

**Notes:** New title and code: formerly GART 1B14 Nature and Culture

GART 1B52  
Nature & Culture: Curatorial Practices

**Department:** Art  
**Subject:** GART  
**Course Type:** Studio  
**Credits:** 0.50

The intersection of human activity and natural phenomena provides a zone of contention under investigation in contemporary art today.

The Western history of museums begins in the 17th century with "cabinets of curiosities." These collections held items from nature, as well as artworks (culture), to reveal a microcosm of the world to be studied in the pursuit of knowledge. In this course students investigate how contemporary artists explore the collision of the material/natural world and present-day culture. Students also look at the role exhibitions in galleries, museums and alternative spaces contribute to our understanding of the "natural" world.

**Conditions:** Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

**Notes:** New title and code: formerly GART 1B14 Nature and Culture
GART 1B53
Nature & Culture: Multidisciplinary Approaches

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The intersection of human activity and natural phenomena provides a zone of contention under investigation in contemporary art today.

In this course we will look at the interaction of human action and the natural world, and alternately, the effect of natural events on culture. With an interdisciplinary approach to material arts, students are encouraged to use a wide range of materials, techniques and tools to realize their ideas in 2 dimensions, 3 dimensional form or time-based media, or a combination of all three. The opportunity exists to utilize personal experience, ethnic background and cultural heritage in assignments such as natural form, constructed form, and nature or nurture.

**Conditions:** Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

**Notes:** New title and code: formerly GART 1B14 Nature and Culture

GART 1B60
Site & Intervention: Critical Practices

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Site & Intervention challenges traditional notions of how space can have an impact on artwork by intervening on public and other spaces.

How do people respond to artworks that are located outside of the museum or gallery? This studio course explores site as a material that contributes meaning to an artwork, and asks how art can have an impact on public spaces and the individuals who experience it. This course investigates the impact that site has on a work of art through the histories of land art, performance art and public art projects. Current discussions of place, community, networks, virtual space, interventionist projects, relational works, and street art are included.

**Conditions:** Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

**Notes:** New title and code: formerly GART 1B15 Site and Intervention
GART 1B61
Site & Intervention: Drawing NOT OFFERED
2014-15

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Site & Intervention challenges traditional notions of how space can have an impact on artwork by intervening on public and other spaces.

Drawing operates in a variety of appearances and conventional and non-conventional ways. Students in this studio course will investigate a range of drawing approaches and artworks that address issues of site, context, and audience. Readings, in-class discussion and studio projects, slide lectures and gallery visits will support students’ exploration of drawing in ways that have not historically been associated with this discipline. Students will explore how drawing installation or site specific practices shift the meaning and reading of the artwork and how the artwork may transform the place.

**Conditions:** Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

**Notes:** New title and code: formerly GART 1B15 Site and Intervention

GART 1B62
Site & Intervention: New Media

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<th>Department:</th>
<th>Art</th>
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<tr>
<td>Subject:</td>
<td>GART</td>
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<tr>
<td>Course Type:</td>
<td>Studio</td>
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<td>Credits:</td>
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Site & Intervention challenges traditional notions of how space can have an impact on artwork by intervening on public and other spaces.

This course explores how place and context impact on the interpretation of a work of art. Although artists have long created artwork for galleries or museums, there is also a history of site-specific artwork that takes issues of site, audience and experience into consideration. This studio course will address how these can influence and even direct the development of artwork using a range of media including interactive objects, performance, web and video installation.

**Conditions:** Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

**Notes:** New title and code: formerly GART 1B15 Site and Intervention
GART 1B63
Site & Intervention: Sculpture and Installation

Department: Art
Subject: GART
Course Type: Studio
Credits: 0.50

Site & Intervention challenges traditional notions of how space can have an impact on artwork by intervening on public and other spaces.

Throughout history pedestals, frames, galleries and museums have imposed structures for viewing art. The notions of site and intervention have challenged these structures by exploring how the use of place and situation by artists can expand the reach of art, its venues, and the role of the viewer. This studio course will address questions of context in contemporary sculpture and installation-based practices through a combination of projects and in-class discussions on assigned readings and presentations. The course aims to explore the breadth of possibilities available to sculptural practitioners when consideration of site/location is made a formative component of the work.

Conditions: Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

Notes: New title and code: formerly GART 1B15 Site and Intervention

GART 1B70
Creative Process: Art & Code

Department: Art
Subject: GART
Course Type: Studio
Credits: 0.50

This course will introduce students to the fascinating world of programming as a powerful tool for artistic expression. Students will work in a hands-on studio environment to create dynamic graphic and interactive artworks. Basic programming concepts will be introduced as a method for artistic expression with a variety of outcomes including 2-dimensional animation and basic interactions using simple sensors. This course will prepare students for further study in installation, electronics, animation and interactivity. No previous electronic or programming skills are required.

Conditions: Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.
GART 1B71
Creative Process: Musical Instruments as Creative Construction

Department: Art
Subject: GART
Course Type: Studio
Credits: 0.50

Students explore the interaction of concept and process as a generator of innovation in the construction of a musical instrument. Using acoustic sound and timbre as a vehicle, students conceive, design and build a musical object. Imagination, research, process, technique and experimentation combine to create innovative results that can have wider application in other areas of creative endeavor.

Conditions: Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

Notes: New code and title: formerly GART B08 Experimental Production

GART 1B72
Creative Process: Paper Cut-Outs & 3D Pop-Ups

Department: Art
Subject: GART
Course Type: Studio
Credits: 0.50

Cut it, bend it, burn it, glue it, slash it, wear it: paper as media. Contemporary pop-up books, often made with technical wizardry, operate in the moment that something flat transforms into something in space and time. We view paper and 2-dimensional art quite differently from 3-dimensional art. Through a number of exercises targeting this interstitial space, one significant final work moves to advance students’ visual language.

Conditions: Students must have completed or be working concurrently on a minimum of 1.0 credit of 100 level core studio curriculum.

Notes: New code and title: formerly GART 1B08 Experimental Production
GDES 1B09  
Communication Design 1

Department: Design  
Subject: GDES, GDEX  
Course Type: Studio  
Credits: 0.50

Communication Design 1 is an introductory sequence of experiences that begin to address the environment of the communication designer as a relationship between tools, techniques, process, decision, judgment and knowledge. Students engage design as a process of formal experimentation in two dimensions using typography, photography and drawing. The fall semester fosters connections between making, looking and thinking as design-specific skills. This course is core to graphic design and advertising students.

Notes: Required for Advertising, Graphic Design and Illustration Students.

GDES 1B10  
Drawing: Visualization

Department: Design  
Subject: GDES, GDEX  
Course Type: Studio  
Credits: 0.50

Communication designers need to develop skills in quick-sketching essential shape/form/environment - capturing the essence of a concept for iteration, lay-out and storyboarding. The practice and understanding of basic perspective, figure work (gestural, weight and balance, basic proportion and movement), light and shadow, cropping and composition and narrative sequence are essential to confident creative thinking and communication, and form the core work of this course.

Notes: Required for Graphic Design and Advertising students.
GDES 1B13  
*Solid and Void: Drawing Form and Space*

**Department:** Design  
**Subject:** GDES, GDEX  
**Course Type:** Studio  
**Credits:** 0.50

Working as a designer of the built environment requires a good understanding of drawing as a 2D visual language that describes 3D spaces and forms. This course focuses on building that understanding by exploring various kinds of architectural drawings - from plans, sections and elevations to axonometric and isometric views to perspective sketches. Key aims include an awareness of scale and confident freehand sketching as a tool for imagining, developing and communicating 3D projects. Light and shadow, form and space, surface and depth, stasis and movement... drawing can inform, reveal and communicate these crucial aspects of built form.

**Notes:** Required for Environmental Design students.

It is recommended that students register with the SAME INSTRUCTOR for ENVR 1B01, ENVR 1B02, ENVR 1B05 and GDES 1B13.

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GDES 1B16  
*Colour in Context*

**Department:** Design  
**Subject:** GDES, GDEX  
**Course Type:** Studio  
**Credits:** 0.50

This course examines the processes of visual perception, the language of colour, contextual analysis and colour strategies in the applications of colour to communication, objects and spaces. Through investigations of light and colour mixing in 2D, 3D, and 4D design, students are introduced to the physiology of vision, cognitive and perceptual psychologies, semiology, ethnography, geography, colour interactions, play, and the colour bias system. Information acquired in this course enables students to choose and use colour confidently, appropriately, and effectively when determining visual outcomes.

**Notes:** Required for Advertising, Graphic Design and Illustration students.

Please note, when registering, that sections 14, 15, 16 and 17 of this course are delivered entirely online and will not be scheduled in a classroom on a specific day and time.
GDES 1B17
Typography 1

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

In this introductory studio course letterforms and words are examined with respect to their anatomy and structure. Through developmental and sequential rendering exercises this course will focus on the exploration of the formal and conceptual relationships between letters and words. Letterforms and words are an integral part of the world of communication and this course will demonstrate how these forms work as signs, both iconic and symbolic.

Notes: Required for Graphic Design and Advertising students.

GDES 1B18
Communication Design 2

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

Communication Design 2 reinforces the activities, language and tools/techniques presented in Communication Design 1. Projects address the evolving abilities of students, through encouraging formal risk-taking, self-direction and evaluation. Design processes are discussed as a way to move from a position of uncertainty to a position of potential knowledge. Two, three and four-dimensional contexts are explored through a series of experimental projects. This course is core to graphic design and advertising.

Prerequisites: GDES 1B09 Communication Design 1

Conditions: Requires minimum grade of 60% to advance to Year 2 core studio.

Required for Advertising and Graphic Design students.
GDES 1B19
Photography for Communication

__Department:__ Design

__Subject:__ GDES, GDEX

__Course Type:__ Studio

__Credits:__ 0.50

The focus of this studio is digital photography as it is integrated into the practice of communication design. Students will be introduced to photographic basics: camera function, lens and filter selection, exposure, lighting, basic studio techniques and post-processing/image management in a digital environment. Students will learn to evaluate the effectiveness of images in relation to specific messages. Lectures, demonstrations and a series of assignments will build students’ skills in camera and image control. Students will require access to a digital or 35 mm camera.

**Anti-requisites:** Students who have taken GDES 3B84 Introduction to Photography may not take this course for further credit.

**Notes:** Please take special note that this course has material fees associated with it.

Required for Advertising and Graphic Design students.

GDES 1B20
Drawing: Translation

__Department:__ Design

__Subject:__ GDES, GDEX

__Course Type:__ Studio

__Credits:__ 0.50

In this studio the emphasis is on drawing as a tool of image making, translation, visual articulation and idea development within design processes. Students develop drawing skills -from basic observation to perspective -as essential aspects of visualization and conceptualization. Particular emphasis is given to 2D and 3D principles, and how these can be manipulated to translate and investigate our three-dimensional reality. Experimentation with a variety of materials and techniques explores the communicative capacities of drawn line, texture and value to engage thought, form and action.

**Anti-requisites:** Students who have taken GRPH 2A02 Graphic Translation/Drawing may not take this course for further credit.

**Notes:** Required for Advertising and Graphic Design students.
**GDES 1B21**  
*Experience Design*

*Department:* Design  
*Subject:* GDES, GDEX  
*Course Type:* Studio  
*Credits:* 0.50

This course is an introduction to the emerging field of experience design and its methodologies. Experience design is the study of the interactive engagement between people, spaces, objects and ideas and the impact these interactions have. The outcomes of experience design are concerned with the seamless integration between technology and behaviour in services of benefit to users. As a discipline, experience design combines technological innovation with social innovation.

**Notes:** Required for Environmental Design, Industrial Design and Material Art and Design students.

No substitute.

This course is part of the First Year Laptop Program for Environmental Design and Material Art & Design students.

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**GDES 1B22**  
*Drawing for ID & MAAD*

*Department:* Design  
*Subject:* GDES, GDEX  
*Course Type:* Studio  
*Credits:* 0.50

Focusing on objects and human figures, this course is designed as an introduction to ‘drawing as seeing’, drawing as visual language and ‘drawing as manipulation of surface and spatial illusion’. Important elements of the course include: material exploration, drawing accuracy and heightened sensitivity to observation.

**Notes:** Required for Industrial Design and Material Art and Design students.

No substitute.
GDES 1B24  
Colour and Two-dimensional Design

Department: Design  
Subject: GDES, GDEX  
Course Type: Studio  
Credits: 0.50

This course introduces students to the basic elements and principles of design and colour as well as those interactions and harmonic relationships that can be considered for two-dimensional compositions. Exercises and assignments germane to contemporary design practices focus on form generation and composition, applied vocabulary, contextual colour applications, spatial sensitivity and the development of practical two/three dimensional compositions.

Notes: Required for Environmental Design, Industrial Design and Material Art and Design students.

Please note, when registering, that sections 10 and 11 of this course are delivered entirely online and will not be scheduled in a classroom on a specific day and time.

GDES 1B25  
Form & Structure

Department: Design  
Subject: GDES, GDEX  
Course Type: Studio  
Credits: 0.50

Students develop a visual language capable of shaping and expressing clear and creative ideas in three-dimensional forms. The course introduces students to the conceptual elements, organizing principles and creative processes used in the development of form. Using a variety of materials and processes, students examine the meanings and association of forms, along with the underlying structural principles affecting their creation. Central, too, are the relationships among concept, idea, form, material and process. Through questioning and a developing awareness of contemporary design practice, students develop the confidence to produce meaningful forms in three dimensions.

Notes: Required for Industrial Design and Material Art and Design students.
GDES 1B29
Drawing for Industrial Design

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

Drawing in a way that supports 3D idea exploration and communication... Beginning with basic three-dimensional prismatic forms of cube, pyramid and cone, students explore the abstract world of geometric solids as a foundation for three-dimensional creative work. Topics include: how to use perspective, axonometric and orthographic drawing (freehand/sketch mode) to generate and explain ideas; perceiving and rendering shade, tone and shadow to add to the effectiveness of a drawing; choosing views, exploded views, doing sectional drawings and arranging multiple views for effective presentation.

Prerequisites: GDES 1B22 Drawing for ID & MAAD

Notes: Required for Industrial Design students.

GDES 1B30
Game Design 1

Department: Design
Subject: GDES, GDEX
Course Type: Studio/Seminar
Credits: 0.50

From film, television, animation, web to mobile; digital game form increasingly consists a central part of the modern media experience. This studio seminar course provides a practical introduction to game design within the larger transmedia environment from a thematic and global perspective. This course provides practical and theoretical studies of games and gameplay to build foundational game design literacy for broad application. Class exercises will frame the fundamentals of games; rules, play and culture to support the design process. Through presentation of case studies the student will learn and apply a range of methods and approaches to design and build playful game experiences.

Notes: Priority Registration for DF: TIDA majors.

Please take special note that this course has material fees associated with it.
GDES 2B03
Think Tank 1: Awareness

Department: Design
Subject: GDES, GDEX
Course Type: Studio/Seminar
Credits: 0.50

This interdisciplinary course examines the social condition of where and how we live in the context of the Faculty of Design’s primary mandate ‘Design and Humanity’. The significant impact that intelligent and sustainable design can have on people’s lives and the considerable responsibility that the designer has to society are critical factors in shaping behaviour and turning research and perception into action. Strategies for change are channeled into potential project solutions in this course through the research, discussion and debate of current societal issues.

Prerequisites: 2.5 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Notes: All Think Tank courses are intended to augment and inform the core studio classes from each of the six design disciplines and to introduce students from the Faculty of Art to the Faculty of Design’s underlying philosophy.

GDES 2B04
Information Visualization 1

Department: Design
Subject: GDES, GDEX
Course Type: Studio/Seminar
Credits: 0.50

The visualization of data across print, television, film, web and interactive applications plays a significant role in communicating ideas, deriving meaning and making decisions. Today’s capacity to store vast amounts of information increases the need for citizens, researchers, governments and business to interpret and represent complex data in useful, intuitive and compelling ways. This introductory course focuses on the development of the necessary comprehension and skills in 2D visual design and animation as applied to information visualization so that she or he can contribute to this expanding field.

Prerequisites: 2.5 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Notes: All Think Tank courses are intended to augment and inform the core studio classes from each of the six design disciplines and to introduce students from the Faculty of Art to the Faculty of Design’s underlying philosophy.

SCTM 2B06 Introduction to Computer Science: Logic and Coding (recommended but not required).

Anti-requisites: Students who have taken DIGF 2B01 Data Visualization or GDES 3B91 Special Topic: Introduction to Data Visualization may not take this course for further credit.

Notes: Priority Registration for DF: TIDA majors.
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<th>Course Code</th>
<th>Course Title</th>
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<th>Subject: GDES, GDEX</th>
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<th>Credits: 0.50</th>
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<tr>
<td>GDES 3B03</td>
<td>Typeface Design 1</td>
<td>Design</td>
<td>GDES, GDEX</td>
<td>Studio</td>
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The design of typefaces and the anatomy of letterforms are explored in this course. After a thorough investigation of their historical origins, students will be introduced to the structures inherent in designing new typefaces. Emphasis will be placed on the drawing fundamentals specific to the rendering of typographic form and the software skills needed for its adaptation and development. Students will be challenged by exercises and assignments using sketching pencils, broad-nib pens, steel point pens and Bezier curves in the preliminary design of new type characters.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

**Notes:** There is a materials fee of $40 attached to this course for software.

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<th>Course Type: Studio</th>
<th>Credits: 0.50</th>
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<tr>
<td>GDES 3B04</td>
<td>Packaging Design 1</td>
<td>Design</td>
<td>GDES, GDEX</td>
<td>Studio</td>
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The complex and diverse area of packaging is explored in this course. Key issues impacting the effectiveness of current packaging solutions will be investigated and discussed including brand positioning, market appeal, product protection, ease of use and environmental impact. Innovative approaches will be encouraged in a series of projects which will address each of these critical requirements of successful packaging.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

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<th>Course Type: Studio</th>
<th>Credits: 0.50</th>
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<tr>
<td>GDES 3B06</td>
<td>Guerrilla Entrepreneurship</td>
<td>Design</td>
<td>GDES, GDEX</td>
<td>Studio</td>
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In response to the growing practice of artist-produced objects (e.g. books, zines, apparel, accessories, housewares, linens, toys, games, etc), this course acts as an introduction to creative entrepreneurial activity. Students learn of the various media and techniques available in self-publishing and production, and of proven DIY marketing tactics and venues. Students will produce individually, and in groups, a number of small, reproducible, marketable items.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)
GDES 3B08
Wayfinding/Information Systems 1

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

Navigating the complexities of the built environment easily and intuitively, whether crossing the country, the city, an airport or moving through a digital environment requires intelligent and innovative methods of wayfinding. Information systems and signs are instruments designed to create a dialogue with their audience. The understanding of the complexities of public space, the nature of the environment, the expectations of performance and issues of functionality are addressed in this course. Exercises and projects that challenge students on issues of hierarchy, readability/legibility, colour, fabrication and sustainability are an integral part of this studio course.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

GDES 3B09
Strategic Brand Development 1: Organizational Branding

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

A brand is the promise of a differentiated and valued experience. Effective brand development is dependent upon research and a comprehensive understanding of the client, the competitive market place, and consumer values and needs. Differentiation, positioning, voice, and design serve to make a brand unique and unforgettable. In Strategic Brand Development 1, from the brand core to the roll out of the brand design program, the student will experience the process through the development of a hypothetical socially and/or environmentally aware organizational brand. The design elements of logo, colour, type, as well as their application in two-dimensional media will be produced. The verbal voice of the brand core, envisioned future, brand essence, and brand personality will be developed and integrated into the final presentation materials.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)
GDES 3B10
Art of Presentation

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A brilliant idea without acceptance will never solve a design problem. Therefore, creating acceptance for a design solution is as important as the solution itself. The primary tools for garnering this acceptance are through formal and information presentations.

Delivering persuasive presentations is not always intuitive. As a design professional, important skills are required to plan, build and then deliver presentations. This course teaches the skills necessary to sell important concepts and ideas by carefully crafting and telling stories.

Presentation strategy and the creation of a presentation narrative through traditional and digital media techniques are thoroughly explored in this course.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

GDES 3B11
Graphic Narrative, Animation & Motion

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<td>Credits:</td>
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This studio course investigates graphic communication specific to digital motion applications. Students will be introduced to graphic narrative and motion graphics as applied to web applications, animation, video, film and television. Students will also be introduced to the effective use of time, space, sound, transition, on-screen titling, media integration and graphic story telling. Course content will focus on film titles, graphic animations, movie and television graphics.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)
GDES 3B12
Socially Responsible Design Practices (not offered 2014-2015)

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

This course explores the responsibility of design in the social context by surveying the human, societal, technological and economical dimension of design. Responsibility is explored both at the physical level of the creation and use of products and services in contrast with the natural resource limitations of the planet as well as at the psychological level taking into account spiritual and cultural needs. Through projects and best practice case studies, students are exposed to the role design can play in affecting fundamental changes in society. The format encourages the exchange of ideas and reinforces the leadership role designers can play in providing a new vision for the future.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

GDES 3B13
Compelling Experience Design

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

Compelling experience design combines technological innovation with social innovation and is the interactive engagement between people, spaces, objects and ideas and the impact these interactions have. This course is concerned with the seamless integration between technology and behaviour in services of benefit to users.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken GDES 3B13: Compelling User Experience 1 or GDES 1B21 Experience Design or GDES 1B26 Introduction to Experience Design may not take this course for further credit.
GDES 3B14  
*Interior Design Studio: Office*

**Department:** Design  
**Subject:** GDES, GDEX  
**Course Type:** Studio  
**Credits:** 0.50

As the first supplementary interior design studio, students concentrate on developing the interior design aspects of a studio project, with a variety of developed material based presentations, and detail work. The course focuses on developing an expanded vocabulary of material, finish and colour within the interiors project, both as a palette of tools depicting a conceptual idea and as a significant aspect of the interior presentation. Students will develop a methodology for researching, collecting and assessing materials appropriate to their proposed designs. Course work consists of a variety of detail design and material based presentations.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

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GDES 3B15  
*Furniture Design 1*

**Department:** Design  
**Subject:** GDES, GDEX  
**Course Type:** Studio  
**Credits:** 0.50

This course will provide an introduction to the fundamentals of furniture design with an emphasis on the exploration of furniture as a vital support for human activity. Students will undertake briefed design and research projects ranging in length from one day to one month. Each project explores the relationship between theory and practice and encourages design experimentation as a means of expression. The studio format includes lectures, projects, field trips and critiques.

**Prerequisites:** INDS 2B18 Material Explorations 3  
or INDS 3B26 Material Explorations 3  
or FABR 2B05 Introduction to Fabrication: Wood  
or ENVR 1B04 Materials and Methods  
or ENVR 2B17 Exploration Studio/Personal Space with attached lab (prior to 2013/14)  
or ENVR 2B19 Exploration Studio/Social Space with attached lab (prior to 2013/14)  
and 8.0 credits, including all first-year requirements (5.0 credits)

**Co-requisites:** GDEX 3B04 Furniture Construction Methodologies
GDES 3B16
Wearable Computing

**Department:** Design  
**Subject:** GDES, GDEX  
**Course Type:** Studio  
**Credits:** 0.50

Wearable Computing sits at the intersection of design, art, craft, and emerging technologies. This studio course focuses on interactivity in the wearable context and the human body as interface and display. It provides a hands-on introduction to basic tools and techniques for incorporating microcontrollers, sensors, and actuators into garments and accessories. Through prototyping and experimentation, students will learn to create engaging wearable computing systems.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

**Notes:** There is a materials fee attached to this course.

This course is open to Art and Design students. (Art students - please contact the Design office for access.)

GDES 3B18
Biomimicry 1: Points of Departure

**Department:** Design  
**Subject:** GDES, GDEX  
**Course Type:** Studio  
**Credits:** 0.50

This course provides a practical overview of the principles and current key issues related to biomimicry; the concept of using ideas from nature and transferring them to other domains such as structural design, new materials technology, sustainability and engineering. Biomimicry uses biology as the basis of the design concept. The course allows students to develop a better understanding of how naturally occurring processes may be used as design inspiration for the development of forms, structures, systems and interactions. In their projects, students will follow the logic of nature by the minimizing of material and energy consumption or in their self-sustaining and self-renewing qualities.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)
GDES 3B20

Design With Technology 1

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

This course will introduce students to the fundamental issues that arise in design and production when using three-dimensional computer modelling and associated manufacturing technologies. Students will become familiar with the Computer Aided Design operations required to generate simple three-dimensional computer models and output basic two-dimensional representations. These virtual artifacts will be then translated into prototypes and finished objects using Computer Aided Manufacturing processes (e.g. laser cutting, additive manufacturing and CNC machining) as well as conventional fabrication processes. Students will begin to understand some of the advantages and limitations of CAD/CAM technologies, and will begin to consider the implications these technologies have on the future of design practice.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken GDES 3B20 Small Object Design: Virtual to Reality 1 or MAAD 2B36 Jewellery/Metalsmithing: CAD/CAM may not take this course for further credit.

Notes: Please take special note that this course has material fees associated with it.

GDES 3B21

Designing Across Difference: Indigenous Communities

Department: Design
Subject: GDES, GDEX
Course Type: Studio/Seminar
Credits: 0.50

This course focuses on creating an initial understanding of the scope and richness of North American indigenous communities, while developing methods of negotiating as a designer with these communities in the context of a design project. Participants will share their insights, research and designs in the classroom, creating a collective understanding of the fertility and depth of difference. Students will explore methodologies for developing designs for and with client cultures other than their own. This studio/seminar is intended to enhance discourse through appropriate vocabulary and strengthen abilities to generate and participate in relevant dialogue with indigenous communities. This studio will utilize guest lecturers from the indigenous academic community.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken GDES 3B21 Designing Across Difference: Aboriginal Communities or GDES 4B13 Designing Across Difference: Aboriginal Communities may not take this course for further credit.
GDES 3B24

Interior Design Studio: Residential

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

Within this Interior Design Studio, students concentrate on the specifics of developing the detailed interior design aspects of a studio project. The course focuses on developing the student's vocabulary of furniture, lighting and fittings in conjunction with materials and colours. Students will develop a further understanding of the relationship of concept, and interior design themes to actual detail design, furniture planning, furnishing styles, and furnishing and fitting selection.

Course work consists of a variety of detail design, and material based presentations to develop Interior design knowledge outlining the relationship between concept, design development, and material project realization.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

GDES 3B25

Furniture Design 2

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

This course aims to develop the students' appreciation of the social, cultural and philosophical issues that inform the discipline of furniture design and investigates current approaches and market concerns. Concurrently, technology and process, structural possibilities, material characteristics and production issues will be examined in detail. The studio format includes lectures, projects, field trips and critiques.

Prerequisites: GDES 3B15 Furniture Design 1 and 8.0 credits, including all first-year requirements (5.0 credits)

Notes: Under exceptional circumstances, the prerequisite may be waived with permission from the Chair of the appropriate area.
GDES 3B28
Biomimicry 2: Application

| Department: Design |
| Subject: GDES, GDEX |
| Course Type: Studio |
| Credits: 0.50 |

This course provides students with the opportunity to apply biomimetic principles to the design of innovative products, structures or systems. Students research and analyze natural materials, structures or processes and use principles inspired from nature as a basis for design development. Emphasis will be placed on self-sustaining, self-renewing, intelligent project solutions.

**Prerequisites:** GDES 3B18 Biomimicry 1: Points of Departure

and 8.0 credits, including all first-year requirements (5.0 credits)

**Notes:** Under exceptional circumstances, the prerequisite may be waived with permission from the Chair of the appropriate area.

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GDES 3B30
Typeface Design 2 (not offered 2014-2015)

| Department: Design |
| Subject: GDES, GDEX |
| Course Type: Studio |
| Credits: 0.50 |

With new applications for type design, from computer screens to text messaging, the need for new and more effective typefaces has never been greater. Building on the basics learned in Typeface Design 1, students will develop a typeface character set of text or display type. Students will establish their own design criteria based on extensive research and in consultation with their faculty. Emphasis is placed on the effectiveness of the design based on the defined user and specific application, on production issues, media applications, family development, output resolution, spacing/kerning and OpenType programming.

**Prerequisites:** GDES 3B03 Typeface Design 1

and 8.0 credits, including all first-year requirements (5.0 credits)

**Notes:** There is a materials fee of $40 attached to this course for software.

Under exceptional circumstances, the prerequisite may be waived with permission from the Chair of the appropriate area.
GDES 3B31
Packaging Design 2

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

This course is a more in-depth exploration of the concepts and methods introduced in Packaging/Package Design 1, focusing on the development of innovative systems of protection, environmental impact, product identification, and brand positioning based on research of product and targeted audiences. The course will also explore multiple package formats and point of purchase design.

Prerequisites: GDES 3B04 Packaging Design 1 or GRPH 3B03 Graphic/Packaging 1 and 8.0 credits, including all first-year requirements (5.0 credits)

Notes: Under exceptional circumstances, the prerequisite may be waived with permission from the Chair of the appropriate area.

GDES 3B32
Kinetic Typography & Animated Communication

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

Students will explore kinetic typography and motion graphics as a means of animating narratives and vivifying communication. The digital manipulation of a word, words, image(s), graphic form(s), interaction, semantics, hierarchy, and the psychological impact of animation, colour, spatial arrangement, sound and form will be investigated in this course. Additionally, students will thoroughly investigate appropriate venues, concepts and content for specific target audiences.

Prerequisites: GDES 3B11 Graphic Narrative, Animation & Motion and GRPH 2B10 Typography 3: Advanced Structures or GRPH 3B14 Typography 3: Advanced Structures and 7.5 credits, including all first-year requirements (5.0 credits)

Notes: Under exceptional circumstances, the prerequisite may be waived with permission from the Chair of the appropriate area.
### GDES 3B34
**Jewellery Design 1: An Introduction (not offered 2014-2015)**

**Department:** Design  
**Subject:** GDES, GDEX  
**Course Type:** Studio  
**Credits:** 0.50

Design students will study the making and conception of jewellery for the marketplace from the perspective of the studio designer/maker. Critical and ethical issues such as emerging technologies, sustainable design and alternative materials will be discussed. Concept development of each project through observational sketching, rendering and modelmaking encourages the student to reassess their concept of jewellery, the body as the site and jewellery production. Fundamental skills of jewellery assembly such as fabrication and casting will be covered through a series of projects focused on the concept of jewellery as a product.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

**Anti-requisites:** Students who have taken MAAD 2B14 Intro to Jewellery/Metalsmithing: Fabrication or MAAD 1B02 Material Art & Design Studio: Jewellery may not take this course for further credit.

**Notes:** Please take special note that this course has material fees associated with it.

### GDES 3B36
**Domestic Ceramics: Exploring the Useful Object**

**Department:** Design  
**Subject:** GDES, GDEX  
**Course Type:** Studio  
**Credits:** 0.50

This course introduces students to a variety of forming processes, including modelmaking, plaster mouldmaking, slip-casting and handbuilding, which will be used to develop forms for small batch production of functional ceramic wares. Students will be challenged to imagine, create and manufacture inventive, useful solutions to age-old functions such as eating, drinking and storage. The design and ergonomics of bowls, cups, plates and other tabletop items that have become an essential part of our domestic landscape will be the formal focus of the course. Attention will also be given to appropriate finishing and glazing methods. The course will be delivered using presentations, demonstrations, in-class work, assignments and critiques.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

**Notes:** Please take special note that this course has material fees associated with it.

This course is open to Art and Design students. (Art students - please contact the Design office for access.)
GDES 3B38

Ambient Experience Design

| Department: Design |
| Subject: GDES, GDEX |
| Course Type: Studio |
| Credits: 0.50 |

In the near future product functions will move 'beyond the box' to become integrated into the experience of our physical surroundings. Embedded into the fabric of architecture, these products will be near invisible and their functions will be highly intuitive, following the needs and desires of the user within interactive environments. This alternative approach to traditionally understood architecture is to think of architecture as 'software': the ephemeral sounds, smells, images, temperatures and even social relations that surround us and program the way we interact with space. Industrial design companies are already developing ambient design solutions within the healthcare, hospitality, public, and retail domain.

Students within this course will develop an understanding of the ambient experience approach to design, develop a mixture of appropriate environmental and industrial design tools, competencies and cultural sensitivities, and apply these skills to the proposal and development of a specific ambient

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

GDES 3B40

Exploration, Insight and Foresight in Design

| Department: Design |
| Subject: GDES, GDEX |
| Course Type: Studio/Seminar |
| Credits: 0.50 |

Significant possibilities for design are at the intersection of human behaviour and new technology. These possibilities aid the designer in creating new experiences, spaces and products to benefit humankind.

The focus of this course is the understanding of the motivation behind human behavior and the use of this understanding towards envisioning future product and service opportunities. This course explores methodologies used to discover the 'signals' emitted by new patterns of human behaviour.

Students will also learn to inspire a creative culture of innovation through exploration, discovery and learning, both within a team structure and their solo practice.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)
GDES 3B42  
Strategic Brand Development 2: Product Branding

Department: Design  
Subject: GDES, GDEX  
Course Type: Studio  
Credits: 0.50

Strategic Brand Development 2 continues the brand process through the development of product brands. Differentiation, attributes, associations, voice, and design position brands. In a world where the mass market is dissolving into a plethora of niche markets, a comprehensive understanding of the targeted consumer based on demographics, psychographics, generational and cultural needs is essential. The strategic positioning through the visual and verbal aspects of the brand work together to create a memorable impact. Students will develop and produce materials including product design, packaging, and marketing materials for a product brand and its launch.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

GDES 3B44  
Wearable Electronics Studio

Department: Design  
Subject: GDES, GDEX  
Course Type: Studio  
Credits: 0.50

Wearable Electronics Studio provides an in-depth exploration of material practices relating to the intersection of the human body and technology. This course focuses on project-driven research and hands-on experimentation with established and emerging materials, methods, and techniques. Topics include the use of analog circuits, conductive textiles, light and heat sensitive materials, and rapid prototyping techniques within the wearable context. Through prototyping and iterative design, students will learn to create conceptually and technically sophisticated pieces.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits). GDES 3B16 Wearable Technology 1 Wearable Computing is recommended but not required.

Notes: There is a materials fee attached to this course.

This course is open to Art and Design students. (Art students - please contact the Design office for access.)
GDES 3B45
Architectural Ceramics

Historically, clay has played an important role in the context of architecture. This course investigates the relationship between architectural form and ceramics. Students will engage in research and develop projects intended for installation in architectural environments. Relief tiles, site-specific murals and stand alone installations will be the focus of the project development. Fabrication practices and techniques covered will include modelmaking, mould-making, slip-casting, press-moulding and extruding - as well as installation and anchoring methods.

This course does not require previous experience in ceramics and is intended for students who are interested in expanding their image making possibilities from all areas of the university.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

Notes: Please take special note that this course has material fees associated with it.

GDES 3B46
Explorations in Architectural Glass

This course is an introduction to the cross-disciplinary field of architectural glass. Rooted in the sacred western architectural art of stained glass, re-imagined by modernists of the 20th century, and transformed in the 21st century by new digital and physical technologies, architectural glass has morphed into an extraordinary 'new' medium for the secular world's public built environment: hospitals, airports, hotels, shopping malls...

This studio course will introduce students from a variety of disciplines to current practices in the medium. Lectures, studio visits and design projects will culminate in one piece of work in glass, executed with available appropriate technologies.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

Notes: Basic Photoshop skills are required.

There is a materials fee of $100 attached to this course.
GDES 3B47

Design for Dwelling

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

Working within the thematic context of humanity and design, students will be involved in studio design projects for real life scenarios to design affordable housing possibilities. Through research and discussion of the various stakeholders, students will have the opportunity to explore the conditions, design strategies, methods, building technologies, construction and implementation of realizable solutions to create affordable housing. As a multi-disciplinary studio, various approaches and techniques of dwelling design, representation and development are explored in the studio project work.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

GDES 3B48

Illustrative Activism

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

The use of Illustration to express dissent and improve established conditions enjoys a long and kinetic history, ranging from Victorian era Punch cartoons to contemporary multi-million-dollar ad campaigns. The illustrator’s heightened awareness of social and political issues, coupled with unique communication skills, provides otherwise unrepresented and disenfranchised citizens with a powerful and provocative voice. This course focuses on the illustrator as ‘activist’, achieving positive change through the effective and subversive use of images in the global arena of national and personal politics, social movements, and environmentalism. Posters, billboards, newspaper and magazine ads, editorial illustration, annual reports, flyers, t-shirts, buttons, ambient media, and the web represent media applications explored and discussed in this course.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)
GDES 3B49
*Image and Clay: Exploring the Ceramic Surface*

Department: Design  
Subject: GDES, GDEX  
Course Type: Studio  
Credits: 0.50

The impulse and need to apply imagery to the ceramic surface is evident in the first clay artifacts which humans made, and this impulse continues manifesting itself to this day. This course will trace the development of image making techniques in ceramics and examine how they can be creatively deployed. Illustration, painting, printing, etching, photo and digital imaging will be investigated and applied to clay surfaces such as tiles and simple commercially available forms. The course is intended for students who are interested in expanding their image making possibilities from all areas of the university.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

**Notes:** Please take special note that this course has material fees associated with it.
GDES 3B50
Jewellery Design 2: Alternative Materials

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

Green, Recycled or Surplus

Students in this course will investigate the inclusion of alternative materials in the design and fabrication of body adornment. Development of design concepts, readings and discussion on sustainable issues will be an important part of this course as well as the deployment of the knowledge and skills learned in Jewellery Design 1: An Introduction. The sources of the alternative materials will be green, surplus or recyclable resources which will be researched and presented as an integral component of the course. Traditional jewellery making methods will be employed in the fabrication of the armature or structure of the jewellery form to which the alternate materials will be attached by the use of cold joining methods such as rivets, tap and die, mechanical fasteners or textile techniques such as stitching, coiling or knotting. The course objective will be to aim towards a completely sustainable design and product.

Prerequisites: GDES 3B34 Jewellery Design 1: An Introduction
or MAAD 2B14 Intro to Jewellery/Metalsmithing: Fabrication
or MAAD 1B02 Material Art & Design Studio: Jewellery
and 8.0 credits, including all first-year requirements (5.0 credits)

Notes: Please take special note that this course has material fees associated with it.
Under exceptional circumstances, the prerequisite may be waived with permission from the Chair of the appropriate area.

GDES 3B51
Fibre: Wearable Form 1

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This course will introduce students to a range of construction methods, traditional and experimental pattern making and draping for fashion, wearable and sculptural forms. Projects and exercises will include design and material research, storyboards, sampling and finished garments. An emphasis will be placed on original design and fabric use to create innovative forms. Alternative and sustainable materials and new processes for creating fabrics for fashion will be introduced. Production and conceptual fashion concepts will be explored.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

Notes: Please take special note that this course has material fees associated with it.

GDES 3B54
Think Tank 2: Consideration

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Building on Think Tank 1: Awareness, this studio seminar course examines the role of the designer as a powerful and potent contributor to the well-being and positive improvement of the planet. Topics specific to current cultural, technological, political, social, economic and systems of communication will be selected by teams of students early in this course. Through the examination of systems ranging from the 'grid' to wayfinding, students will be immersed in a culture of research and debate leading to strategies for innovation and change and culminating in the development of achievable solutions to their selected projects.

Prerequisites: GDES 2B03 Think Tank 1: Awareness
or GDES 2B03 Think Tank/Creative Intersections
and 8.0 credits, including all first-year requirements (5.0 credits)

Notes: All Think Tank courses are intended to augment and inform the core studio classes from each of the six design disciplines and to introduce students from the Faculty of Art to the Faculty of Design’s underlying philosophy.
GDES 3B56

Universal Design (not offered 2014-2015)

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Universal Design is defined as: “the design of communications, products and environments to be usable by all people, to the greatest extent possible, without the need for adaptation or specialized design”.

Universal Design challenges designers to maximize the comprehensive usability of their creations through recognizing the diversity of possible end users and their various needs – whether related to age, size, physical mobility or visual/mental abilities. While good designers do, by default, focus on end-users and their needs, ‘universal design’ is particularly concerned with ‘inclusivity’ as its fundamental approach.

The course will provide students with an overview of the philosophy and evolution of the Universal Design movement, the ergonomic/functional issues associated with the diversity of human ability, as well as legislative, economic and demographic factors. Studio work will address how Universal Design principles can be applied to removing the numerous barriers which prevent individuals from gaining access to and fully participating in important activities such as jobs, access to information/communication, education, public transit, and the use of goods, services and facilities.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

**Anti-requisites:** Students who have taken ENVR 2B16 Universal and Accessible Design for the Built Environment may not take this course for further credit.

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GDES 3B57

Living Environments: Design Theory

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This course is based on the “Design for Living” program in Sustainable studies, an approach to encouraging sustainable design through an introduction and understanding of the natural laws of design. Through a series of intensive workshops, in the areas of Passive solar design, Renewable energy systems, Straw Bale homes, Rammed earth buildings, Adobe floors, Green Roofs and Sustainable materials the student will gather a core knowledge of sustainable design principles and practice.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

**Notes:** This course is offered during the summer semester.
GDES 3B58
Living Environments: Design Practices

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

As a studio in the "Design for Living" program in Sustainable studies, this studio will concentrate on the research and development of sustainable ideas from theory into practice. The studio work will develop both individually and in group project based work, the development and implementation of "designs for living", and designs based on sustainable design strategies. The intention is that students will develop projects to an extent that they may be carried forward to be realized in actual summer field work and internships.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

GDES 3B59

Department: Design
Subject: GDES, GDEX
Course Type: Studio/Seminar
Credits: 0.50

Urban Design Ecology looks at the city through the lens of Environmental Design with the intention of understanding and designing for the integration of urban and natural systems. The course will examine the way that urban development patterns interact with ecological systems. Students will examine precedents of ecological urbanism such as manufactured nature, green infrastructure, and landscape urbanism as well as broader ecological concepts applied to coupled human-natural systems. Through readings, lectures, seminars and the development of case studies students will examine the relationship between urban form and the environmental context in which it is generated.

Prerequisites: ENVR 2B17 Exploration Studio: Personal Space
and ENVR 2B19 Exploration Studio: Social Space
and 7.5 credits, including all first-year requirements (5.0 credits)
GDES 3B60
Sustainable Design & Development (not offered 2014-2015)

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

This course explores sustainable design holistically, including environmental, social / cultural and economic aspects of development. The premise of the course is that students begin to ‘think environmentally’, expanding their ecological understanding, i.e., having an awareness and expectation that human actions have impacts on the environment. Environmental impacts are explored from the perspective of resource depletion, ecological damage and human health. Eco-design explores the environmental and economic aspects of production; sustainable design and development looks at the issues of consumption patterns, equity, and community health. The broad issues explored in the course can also be a launching ground for further development in thesis projects. Topics include many issues related to healthy cities, including urban congestion, streets for people, urban farming, and ecological economics. Case studies will include both developed and developing countries.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken INDS 3A03 Design and the Environment: Principles of Production & Consumption may not take this course for further credit.

GDES 3B63
Cities for People/Summer Workshop (not offered 2014-2015)

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

This course can be presented as a ‘Professional Research’ opportunity for students who wish to explore the urban fabric from a holistic perspective, and undertake primary and secondary research, using Toronto as a laboratory. The main premise of the course is to develop an understanding of the issues and opportunities for healthy community development throughout the city. Topics can include social / cultural aspects such as community gardens/farming, bicycle and pedestrian pathways; economic aspects such as green enterprise, sustainable business. Students will have the opportunity to meet with some of the champions of green enterprise and community development; they can work on strategies, which can increase stewardship and awareness through the integration of ‘ecorevelatory’ art and design projects.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

Notes: This course is offered during the summer semester.
GDES 3B66
*Materials for a Sustainable Practice*

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**Department:** Design  
**Subject:** GDES, GDEX  
**Course Type:** Studio/Seminar  
**Credits:** 0.50

The student will develop their knowledge and usage of sustainable materials within their own area of design. Each student will intern within the Materials Innovation Centre for 2 hours/week and will assist other students with their materials study within the context of the library. Students will participate in the collecting, vetting and review of materials, production processes, lighting technologies, colour testing, biomimetic sample development and collection, all in the context of sustainable materials and practices. Throughout this course, students will be developing a research document directed to an area of Sustainable Materials research of their choice. The course will provide students with a broad understanding of Sustainable design materials and develop a greater vocabulary for their usage within their own area of interest.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

**Anti-requisites:** Students who have taken GDES 3B66 Materials Research Library/Internship may not take this course for further credit.
GDES 3B68
Design (As) Research

Department: Design  
Subject: GDES, GDEX  
Course Type: Studio/Seminar  
Credits: 0.50

This third-year course will explore practice-based research techniques in design as ethnographic methods to prepare students for their graduate year thesis or core projects. Small research projects will be used in this course to pursue three objectives: research to inform the design deliverables (the outcomes of design practice), research to educate the designer/researcher for future practice (tacit knowledge) and research to inform the professional design, academic and wider communities (explicit knowledge). This course will inform both internal and external audiences that design is, in itself, research.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

Notes: This course is intended to augment the student’s program as an expansion studio OR be an optional replacement (ie. for students returning from mobility programs) for:

GRPH 3B20 Research Methodologies for Graphic Design 1
INDS 3B09 Research Methodologies for Industrial Designers
MAAD 3B05 Thesis I: Research & Preparation

Students who wish to use this course as a replacement for GRPH 3B20, INDS 3B09 or MAAD 3B05, will require advance permission from their Program Chair, through their Program Assistant, so that this equivalency (requiring a minimum pass grade of 60%) can be placed on their record. Otherwise, this course will be considered an expansion studio.
This course is offered during the summer semester.

GDES 3B70
Game Design: Conceptual And Visual Approaches

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

Games are a major entertainment form of the 21st century. As a design discipline, digital game form combines game worlds, rule sets and play to actively engage a player in an ongoing acquisition of skill. Students will iteratively design, visualize, develop, document and test unique game concepts to a final proof of concept stage. Developing skills from paper prototyping, game modelling and level design through to storyboarding, asset creation, character design and animation, this course provides a solid foundation in game design methodology for use both within and beyond the game industry.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

Notes: Please take special note that this course has material fees associated with it.

GDES 3B71
Game Design: Digital Development

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

Modern game design grows in a continuum of digital evolution, yet games are not just technological artifacts. Games engender a particular type of relationship between a designer and a player. This course introduces the student to digital game prototyping practice; from digital sketches to functional alpha builds to playable demos, students will work with a range of game engines to develop and demonstrate applied game design skills. Digital development is a dialogue with computational tools and students will develop strategies to effectively realize innovative digital game projects across genre and across platform.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

GDES 3B70 Game Design: Conceptual and Visual Approaches is recommended but not required.
GDES 3B73
Open Studio: Critical Approaches to Design Practice

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

Freed from convention, commerce, pragmatism, and strict disciplines and outcomes this course will use design to speculate, experiment, redefine, innovate and liberate. Critical issues in technology, market forces, culture and the environment will be directly engaged through various methods that do not prescribe designed solutions but rather design better questions. You are asked to open design to the broadest possible terms and consider the potential for truly trans-disciplinary thinking. This course will challenge your notions of design, encourage experimentation, provide opportunities for turning theory into practice and an appropriate environment in which to consider “What if…?” as well as develop skills for a successful thesis project.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken GDES 3B73 Critical Design Studio may not take this course for further credit.

GDES 3B75
Concept Illustration: Characters

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

Illustration developed to envisage characters for film, television, or gaming projects is a component of 'concept art' and is the focus of this course. Students will visually interpret characters from given briefs and scripts, developing multiple visual solutions in a variety of fitting concepts, styles, mannerisms and settings. Building on drawing competencies and an understanding of anatomy, students employ a rigorous process of ideation sketching, and then apply media, colour theory, compositional principles to further establish mood and character. Final solutions are presented for critique with a written rationale, citing the requirements of the character and plot, along with research and reference material.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken GDES 3B75 Character Concept Illustration may not take this course for further credit.

Conditions: Students must possess intermediate or advanced drawing and painting competencies.
GDES 3B76

**Graphic Novel Illustration**

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Storytelling, through the medium of comics and graphic novels, is explored in this course. Employing principles of narrative structure as a framework, original stories integrating text and image are created in sequential panel formats. Graphic components including preliminary sketches, page layout, penciling, inking, and title design are developed in conjunction with plotline and dialogue, requiring students to function as both illustrator and author. As a means to inform and contextualize their own work, students research historical and contemporary examples.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

**Anti-requisites:** Students who have taken GDES 3B29 Sequential Narrative 2 may not take this course for further credit.

GDES 3B77

**Fibre: Sustainable Fashion and Textiles**

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This course will introduce students to alternative materials, sustainable and ethical processes for fashion, wearable forms and accessories. Projects and exercises will include the development of material research and experimentation, sampling, wearable forms and accessories. An emphasis will be placed on the experimental use of recycled, re-purposed and re-imagined materials and forms. Locally sourced materials and production methods will be investigated. Both production and conceptual fashion concepts will be explored.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

**Notes:** Please take special note that this course has material fees associated with it.
GDES 3B78
Design With Technology 2

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

This course will build on the knowledge and skills acquired in Design With Technology I, by introducing advanced Computer Aided Design/Computer Aided Manufacturing topics in the context of further design and production. Students will become familiar with the CAD operations required to create complex three-dimensional parametric computer models, and output sophisticated two-dimensional representations including realistic renderings. Students will also become familiar with advanced CAM issues, such as process integration, optimization for manufacture, mass customization, material experimentation and aesthetic considerations. Students will achieve a substantial understanding of the advantages, limitations and implications of CAD/CAM technologies, and will consider how their own emerging practices might best incorporate these technologies.

Prerequisites: GDES 3B20 Design With Technology 1
or GDES 3B20 Small Object Design: Virtual to Reality 1
or MAAD 2B36 Jewellery/Metalsmithing: CAD/CAM and 8.0 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken GDES 3B78 Small Object Design: Virtual to Reality 2 may not take this course for further credit.

Notes: Please take special note that this course has material fees associated with it.
GDES 3B79  
*Children’s Toy Design and Invention*  

**Department:** Design  
**Subject:** GDES, GDEX  
**Course Type:** Studio  
**Credits:** 0.50

Toys are remarkable design experiences. Inventing new ways of interacting, playing and learning that are marketable and desirable are the core of successful toy design. This studio based course challenges students to become toy inventors. Students will be exposed to play as an educational experience, and the key stages of learning for children, while being introduced to the marketing and business context of the industry. The challenge will be to design meaningful and playful products that tell stories with dynamic object and interaction design, while being commercially viable.  

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

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GDES 3B80  
*Fibre: Wearable Form 2 (not offered 2014-2015)*  

**Department:** Design  
**Subject:** GDES, GDEX  
**Course Type:** Studio  
**Credits:** 0.50

This course will build on knowledge and skills acquired in Fibre: Wearable Forms 1 by introducing more advanced construction methods, pattern drafting and draping for fashion, wearable and sculptural forms. An emphasis will be placed on original design and fabric use to create innovative forms. Alternative and sustainable materials and new processes for creating fabrics for fashion will be introduced. Production and conceptual fashion concepts will be further explored.  

**Prerequisites:** GDES 3B51 Fibre: Wearable Form 1  
or GDES 3B51 Fibre: 3D Structures in Wearable Form  
and 8.0 credits, including all first-year requirements (5.0 credits)

**Notes:** Please take special note that this course has material fees associated with it.
GDES 3B81
Sequential Illustration Project

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

Students in this course illustrate a self-authored, faculty-guided, short picture book or graphic novel, building on the knowledge and competencies acquired in either GDES 3B82 Book Illustration or GDES 3B76 Graphic Novel Illustration. Confronting the challenges of creating visual narratives with the commercial marketplace in mind, individual projects are developed to a level of completion appropriate for submission to a publisher for print or electronic dissemination.

Prerequisites: GDES 3B82 Book Illustration or GDES 3B76 Graphic Novel Illustration and 8.0 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken GDES 3B29 Sequential Narrative 2 may not take this course for further credit.

GDES 3B82
Book Illustration

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

This course provides an in-depth study of Illustration as it applies to contemporary picture book design. With both the child and adult reader in mind, students create short self-authored book projects, applying principles of traditional storytelling and narrative structure. Individual visual languages are developed through the creation of consistently stylized illustrations and the interplay of images with text.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken GDES 3B05 Sequential Narrative 1 may not take this course for further credit.

Conditions: Students require intermediate or advanced drawing competencies.
GDES 3B83
Design Forge

Department: Design
Subject: GDES, GDEX
Course Type: Studio/Seminar
Credits: 0.50

The Design Forge is a full immersion into problem solving for ‘real world’ situations. Design problems that are not suitable for taking to commercial design studios will be brought to this course by various outside companies. Students will work in a concentrated way to problem solve. All resultant intellectual property will belong to the students. It will be offered during the summer when it is possible to work in a compressed schedule.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

Notes: This course is offered during the summer semester.

GDES 3B84
Introduction to Photography

Department: Design
Subject: GDES, GDEX
Course Type: NULL
Credits: 0.50

This course focuses on the technical and creative use of digital photography as it applies to different fields of design. Students will be introduced to photography basics such as camera function, lens and filter options, varying exposure and lighting. Students will develop an understanding of effective communication through image alone and with its relationship with words. Students are required to provide their own digital 35 mm camera.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken ADVR 2B09 Photography for Advertising or GDES 1B19 Photography for Communication or GRPH 2A05 Photography for Graphic Design or GRPH 2B04 Communication: Time, Motion, Media may not take this course for further credit.

Notes: Please take special note that this course has material fees associated with it.
GDES 3C01
Design Study Abroad

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 1.00

India offers an exciting opportunity for students in both the Faculty of Design and the Faculty of Art to travel, explore and to co-design with a local community in rural India. Students will be working with organizations to identify design projects that can help these organizations and the people they work with in the community. Examples include: women's empowerment organizations, microfinance groups and an orphanage for boys, among others. Possible project opportunities include designing or re-designing products, services and environments, creating educational materials, developing marketing campaigns, etc. The scope of the projects will be determined as students delve into co-designing with the organizations and the local community.

This course offers students a unique opportunity to work within a local community in an international setting to engage in solutions that can have a meaningful impact. This experience will allow students to gain an in-depth understanding of a local culture through exploration, observation, and other design tools. Working independently and/or in groups, students will interact with organizations and members of a community to identify challenges and possible solutions. Students will then integrate what they have learned through this participatory design process to develop design solutions that are innovative, appropriate, and implementable.
This opportunity will take place in Malavli, India. Located about 100 km from Mumbai. Malavli is a town in the Pune district of the Indian state of Maharashtra. The course is open to students across art and design disciplines at OCAD U who are adaptable, flexible, independent, curious, respectful, resourceful and passionate about design.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

**Conditions:** Only third-year and fourth-year students or alumni with a minimum overall average of 70% are eligible to take this course.

**Notes:** NOT OFFERED FALL/WINTER

Offered in Summer

Application Process: Please submit your application, which includes a 250-word essay describing why you want to be part of the course and how you see yourself contributing to the team of student designers and a mini-portfolio of your work (3 to 5 projects that you feel will best exemplify your ethos/point of view and abilities as a designer) as a single PDF and email it to stranum@faculty.ocadu.ca.

Registration: An override will be required from the Faculty of Design office to register in this course.

Tuition: Please note that tuition for this course must be prepaid prior to Monday, May 13, 2013.

This course is offered during the summer semester.

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**GDES 4B03**

*Internship*

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Through a guided self-directed initiative, the senior student will research, propose and contact a practicing professional in an individual studio, gallery, educational institution or professional organization to search out an intern position of 60 work hours. This actual "real world" work experience will develop networking abilities and provide the student a glimpse into the design studio or art related environment and prepare the emerging artist/designer for employment upon graduation.

**Prerequisites:** 13.5 credits, including all first-year and second-year requirements (10.0 credits)

**Conditions:** Only students with a 70% average will be eligible to take this course.

**Notes:** NOT OFFERED FALL/WINTER

This course is offered during the summer semester.

Registration in this course requires prior approval from the student's Program Chair. This internship must be appropriate to the student's major or minor.
GDES 4B05
Architectural Design Studio 1

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

This course exposes the student to the fundamentals of architectural design approaches such as landscape and site context, architectural form and layering, elevation and sectional design, and the design of architectural elements in the context of new building.

Through a series of architectural studio projects students explore, and develop key elements of architectural form and space, a basic understanding of architectural volume, mass and structure, and the creation of elevation and sectional spatial concepts. Various techniques of architectural representation and spatial development are explored in this studio project work.

As a studio course utilizing lectures, discussion, individual and class critique, developed designs are communicated through models, sketches, and drawings.

Prerequisites: ENVR 3B20 Core Project Studio/Retail & Hospitality Design
and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

GDES 4B06
Professional Practice for Graphic Designers

Department: Design
Subject: GDES, GDEX
Course Type: Studio/Seminar
Credits: 0.50

The interface between commerce and the business of visual communication is the primary focus of this course. Professional Graphic Designers need to understand the value of design within the context and language of business and to understand current practices within their own profession.

Prerequisites: 13.5 credits, including all first-year and second-year requirements (10.0 credits)

Anti-requisites: Students who have taken GDES 4B06 Business and Studio Practice may not take this course for further credit.

Notes: This course is available to 4th Year Graphic Design, Advertising or Illustration students.
GDES 4B08
Think Tank 3: Action

In the context of design and humanity and what is ultimately possible, Think Tank 3: Action builds on Think Tank 1: Consideration and Think Tank 2: Awareness. Working with teams composed of faculty from diverse backgrounds and invited specialists, students will be exposed to, and welcome to debate, multiple points of view.

Developing research methodologies and the skills to implement solutions to issues-based societal problems, students will be expected to initiate actions that will directly and positively affect the world around them. This interdisciplinary course allows students to apply what they have learned within the contemporary and constantly evolving context of local and international issues with project work that will have genuine value to society.

**Prerequisites:** GDES 3B54 Think Tank 2: Consideration

and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

**Notes:** All Think Tank courses are intended to augment and inform the core studio classes from each of the six design disciplines and to introduce students from the Faculty of Art to the Faculty of Design’s underlying philosophy.

GDES 4B09
Animated Illustration

Students will conceive, design and develop narrative time-based digital animations from illustration. With applications in TV and advertising in mind, this course will emphasize the importance of effective story-telling, character and content development. A personal stylistic approach to illustration will serve as a starting point in developing a 4-D interpretation. Concepts such as storyboarding, frame stacking, tweening and easing will be taught within vector-based, programmatic animation using Adobe After Effects.

**Prerequisites:** ILLU 3B14 Media Studio 3

or ILLU 3B14 Media Studio: Hybrid

or GRPH 3B19 Graphic Design 4

or ADVR 2B08 Advertising Concept 2

and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

**Conditions:** Students must have a firm understanding of Adobe Illustrator and basic Mac OS X formally acquired in their program curriculum.
GDES 4B11  
Furniture Design 3

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Furniture 3 builds on the skills and knowledge acquired in Furniture 1 and 2. Students in Furniture 3 are expected to apply skills and knowledge in the creation, exploration and development of self directed and exploratory project work towards output of prototypes and finished pieces. Students will be encouraged to generate self directed projects with clearly defined outcomes. Students are also encouraged to develop projects with a collaborative component with relevant and appropriate partners such as commercial agencies, industry partners and/or educational institutions, and to conclude these projects with well developed outcomes.

**Prerequisites:** GDES 3B25 Furniture Design 2 and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

**Conditions:** Students must have acquired appropriate technical and Health and Safety knowledge of and familiarity with Wood Lab Equipment and Power tools.

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GDES 4B12  
OCAD/Rotman Collaborative Practicum

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In this Design Practicum, OCAD students will work in multi-disciplinary teams with Rotman School of Management MBA students to explore the important role of design thinking in business practices and strategies. Teams will identify new opportunities to create economic and social value through innovative solutions and viable new business models. Student teams will bring a rich variety of educational backgrounds and work experiences to a term project focused on the important role design thinking can play in enterprise growth and success.

**Prerequisites:** Open to 300 and 400 level students.

8.5 credits, including all first-year requirements (5.0 credits)
GDEX 3B01
Concept Illustration: Environments

Department: Design  
Subject: GDES, GDEX  
Course Type: Studio  
Credits: 0.50

The concept design of environments and set pieces for film, animation and gaming is the subject of this course. Following script specifications, students interpret exteriors and interiors, establishing shots and key frames. A systematized process reflecting industry practice is applied, employing research, conceptual sketches, perspective drawings and value studies, culminating in the creation of final art. Students assess industry precedents and present their own original concepts verbally as well as visually.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

GDEX 3B02
Introduction to Product Design (not offered 2014-2015)

Department: Design  
Subject: GDES, GDEX  
Course Type: Studio  
Credits: 0.50

This introductory course familiarizes students with the knowledge base and skills needed for the effective creation of human artifacts. With an emphasis on concept development in the design of everyday objects, students are encouraged to create new product typologies in the context of human needs. They will explore the complex issues involved in contemporary industrial design and the changing nature of the processes used for meeting particular human or social needs, as well as specific functional or market requirements. The course introduces students to semantic and symbolic aspects of industrial design through developmental studies that express the functional and cultural meanings of products.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken INDS 1B01 ID Studio One or INDS 1B01 ID Studio 1: The Design of Everyday Things may not take this course for further credit.
GDEX 3B03
*Introduction to Design Management*

**Department:** Design  
**Subject:** GDES, GDEX  
**Course Type:** Studio/Seminar  
**Credits:** 0.50

This course provides students with an introduction to the theory and practice of design management, and its growing importance in business, society and culture. Students will explore different facets of design management at corporate and project levels, and its leadership role in promoting and utilizing the value of design within an organization. Students will learn how to shape an organization’s strategy through implementing design thinking and planning for long-term growth. Students will acquire the skills of managing design strategy and design process along with leading and advocating design agendas and possibilities that will enhance the competitiveness of a company.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

GDEX 3B04
*Furniture Construction Methodologies*

**Department:** Design  
**Subject:** GDES, GDEX  
**Course Type:** Studio  
**Credits:** 0.50

This course will instruct students on the construction of furniture. Materials, fasteners, finishes, joints tools and techniques will all be covered. The information and experience gained in this course will enable students to construct the furniture that they design in the Furniture Design classes.

**Prerequisites:** INDS 3B26 Material Explorations 3  
or INDS 2B18 Material Explorations 3  
or FABR 2B05 Introduction to Fabrication: Wood  
or ENVR 1B04 Materials and Methods  
or ENVR 2B17 Exploration Studio/Personal Space with attached lab (prior to 2013/14)  
or ENVR 2B19 Exploration Studio/Social Space with attached lab (prior to 2013/14)  
and 8.0 credits, including all first-year requirements (5.0 credits)

**Co-requisites:** GDES 3B15 Furniture Design 1

**Notes:** Please take special note that this course has material fees associated with it.
GDEX 3B05

Exhibits That Engage (not offered 2014-2015)

Department: Design
Subject: GDES, GDEX
Course Type: Studio/Seminar
Credits: 0.50

This course explores the basic and applied design research methodologies that interpret art, science or cultural concepts as applied to museum exhibits, addressing the conceptualization, research, organization, design and production of museum exhibits through a variety of techniques and media. It seeks to enhance the currency of the museum experience through innovative use of technology, but emphasizes the core need to interpret the content in a motivational and meaningful way. It works with a hybrid application of curatorial thought and spatial realities to create an experience that is valid and inspiring.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

GDEX 3B06

Design for the North (not offered 2014-2015)

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

Indigenous epistemologies and interactions with the environment can provide valuable lessons that teach us how to reconnect with the natural world to establish mutually beneficial and reciprocal relationships. For students, these perspectives can enrich the educational experience and create opportunities to investigate and appreciate Indigenous approaches and ecological contributions. By exploring various methodologies and traditional knowledge sources, this course investigates opportunities for entrepreneurship associated with northern Canada to develop designs and/or processes that fulfill a specific functional or aesthetic requirement. The focus is on developing process skills, design and ways of enhancing environmental sustainability viewed through an Indigenous lens.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)
GDEX 3B07
Advanced Concept Illustration

**Department:** Design
**Subject:** GDES, GDEX
**Course Type:** Studio
**Credits:** 0.50

This advanced studio focuses on the cohesive concept development of both character and environment for gaming, animation and film. Through digital painting and compositing, students create unique, expressive aesthetics for individual projects, following script specifications that outline story and character arcs, mood and setting. Further parameters including client expectations, positioning in the marketplace and audience demographics are also examined.

**Prerequisites:** GDES 3B75 Concept Illustration: Characters or GDEX 3B01 Concept Illustration: Environments. 8.5 credits, including all first-year requirements (5.0 credits)

**Conditions:** Students must possess intermediate or advanced drawing and painting competencies. Students must achieve a minimum grade of 50% to earn course credit.

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GDEX 3B08
Editorial & Publication Design: Authorship

**Department:** Design
**Subject:** GDES, GDEX
**Course Type:** Studio
**Credits:** 0.50

The development and creation of editorial content and imagery and the design and production of editorial publications project are the foci of this class. Students will write, generate or solicit imagery to illustrate as well as design a project of which they will produce a complete periodical (in the case of print-focused work), or a fully-working website or app (in the case of an online-focused project). Students will critically engage with issues of authorship, collaboration, aesthetics, craft and production methods.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)
GDEX 3B09
Editorial & Publication Design: Contemporary Issues

- Department: Design
- Subject: GDES, GDEX
- Course Type: Studio
- Credits: 0.50

The enterprise of editorial and publication design is experiencing enormous structural, cultural, technological, and economic change. Students will begin by researching demographics, the current periodical marketplace, the dynamics of audience relations, and distribution/dissemination models. Working with print and screen design, students will engage in an investigation of economically sustainable cross-media publication design addressed to researched and defined audiences.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

GDEX 3B10
Editorial & Publication Design: The Book

- Department: Design
- Subject: GDES, GDEX
- Course Type: Studio
- Credits: 0.50

In the current technological environment, the book, both in the codex form and in screen-based formats, remains a major vehicle of editorial content. This course undertakes a study of systems and structures fundamental to the creation and design of editorial material in the context of the book. Students will undertake an examination of the requirements of book design in terms of audience, of content, and of visual and logical structures. Students are introduced to the analysis, creation, environment and current practices in the practice of book design.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)
GDEX 3B11
Generative Media Design: Making Form with Code

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In this course, students will learn how programming code is an extension of manipulating forms in physical space. Students will learn how to create abstract machines that, for instance, create typography based on music, create animations that move to your heart rate, or create sculptures from genetic data. Code will become part of a toolkit to create generative form. Students will also be able to build digital tools for designing, animating, structuring. With the knowledge gained in this course students will begin to understand how to apply principles of generative design to a variety of projects in dealing with print, interaction, objects, architecture, or moving image.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

GDEX 3B12
Hip-Hop & Convergence Culture

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This course analyzes contemporary convergence culture of hip-hop and its relationship to design. Through the lens of hip-hop culture we will look at design, public spaces and aesthetics, with a focus on the rich cross-cultural and socio-historical exchange of material knowledge. Part of the course will be dedicated to exploring the global element of hip-hop and how Indigenous communities have taken up this art form. With a focus on convergence culture, we will examine the past to uncover the influence of hip-hop on contemporary designs.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

**Notes:** This course is offered during the summer semester.
GDEX 3B13

Interactive Media Design: Integrating Web Technologies

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

Learn how to weave a range of online technologies into engaging interactive experiences. In this course, students will learn the basics of web technologies that are fundamental to building an online presence for any design project. Students will learn how to identify the current technologies underlying social media interfaces, mobile web applications that rely on browsers and apps. You will also gain an understanding of the fundamentals of markup languages (HTML, XML) as well as formatting (CSS) and client-side programming (JS). These basic skills will be contextualized within a basic overview of interface design. With the knowledge built in this course students will begin to understand how to create responsive web-based projects that adapt to different devices and develop strategies for creating screen-based interfaces.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

GDEX 3B14

Interactive Spatial Design: Building Responsive Visual Environments

Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

In this course, students will be introduced to the potential of integrating computer vision, visual programming and object-oriented programming languages and projection technologies into compelling visual environments. Students will learn how to build digitally-augmented environments that, for instance, sense the presence of visitors, produce visualizations responding to full-body user movements, or project visuals that map onto large physical structures. With the knowledge gained in this course students will be able to begin designing interactive spaces for public art events, trade shows and entertainment venues.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)
GDEX 3B15
Drawing for Manufacturing

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Department: Design
Subject: GDES, GDEX
Course Type: Studio
Credits: 0.50

Drawing for Manufacturing provides further digital drawing and communication skills specifically for students that are pursuing production and manufacturing in product design. Students will learn drafting conventions, tooling construction, iterative CAD drawing and rendering, project documentation, and methods of creating a database for manufacturing. The course will build on skills obtained in earlier drawing courses and allow students to complete complex projects with design skills for manufacturing.

**Prerequisites:** INDS 2B12 Advanced Drawing for 3D Design
or MAAD 2B36 Jewellery/Metalsmithing: CAD/CAM
and 8.0 credits, including all first-year requirements (5.0 credits)

**Notes:** Please take special note that this course has material fees associated with it.
GDEX 3B16
Creative Practice: Preparing for a Changing World

Department: Design
Subject: GDES, GDEX
Course Type: Studio/Seminar
Credits: 0.50

The course introduces students entering creative fields in art and design to the many ways they can apply what they are learning in their formal studies to a career path that is rewarding and successful, but not always predictable. Students will explore professional practice issues including creative practice, professional conduct, time and financial management, entrepreneurship, skills for navigating fluctuating economies, ethics, etiquette and privacy in an increasing online world.

From global trends to local realities, this course will apply these topics in a forward thinking manner to be adaptive to the inevitable shifts in the marketplace.

Prerequisites: MAAD Students: 8.5 credits, including all first-year requirement (5.0 credits)
Graphic Design Students: 8.5 credits, including all first-year requirement (5.0 credits)
Industrial Design Students: 8.5 credits, all first-year requirement (5.0 credits)

Anti-requisites: Students who have taken MAAD 4B04 Professional Practice
or MAAD 3B47 Professional Practice for Material Art & Design
or IND5 4B09 Professional Preparation
or IND5 4B05 Professional Practice
or GDES 4B06 Professional Practice for Graphic Designers
or GDES 4B06 Business and Studio Practice
may not take this course for further credit.
Conditions: Students may take GDEX 3B16 Creative Practice: Preparing for a Changing World as an alternative to MAAD 3B47, INDS 4B09, or GDES 4B06

Notes: Please note that GDEX 3B16 is delivered entirely online and will not be scheduled in a classroom on a specific day and time.

GGRA 6B01
Contemporary Research Methods

Department: Graduate Studies  
Subject: GGRA  
Course Type: Seminar  
Credits: 0.50

A wide variety of methods inform research that takes as its object art, design or visual studies. This range expands further when it includes studio practice as well as scholarship. Moreover, a given method is inflected by the discipline within which it is applied. To sort through this array, this course surveys contemporary art and design research methods with reference to social sciences, humanities and cultural studies, and then uses this knowledge to focus on the unique issues facing students in critical, curating and interdisciplinary practices.

GGRA 6B03
Critical Theory Seminar

Department: Graduate Studies  
Subject: GGRA  
Course Type: Seminar  
Credits: 0.50

Based on a survey of critical theory, this graduate seminar provides a venue for the analysis of texts, issues and discourses that inform contemporary visual culture. Emphasis is placed on examining the role of critical theory in contemporary art, design, criticism and curating.
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<td>This studio investigates communication design specific to the capture and creation of motion. Students will be introduced to narrative elements and principles as they are found in interface, animation, video, film and television. Students will study the effective use of time, space, sound, transition, media integration and graphic story telling. The course will explore basic digital motion creation processes: video-capture, animation, workflow, digital asset management, and distribution.</td>
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<td><strong>Prerequisites:</strong> GDES 1B19 Photography for Communication and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.</td>
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<td><strong>Anti-requisites:</strong> Students who have taken GDES 3B84 Introduction to Photography may not take this course for further credit.</td>
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<td><strong>Notes:</strong> Please take special note that this course has material fees associated with it.</td>
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<tr>
<td>GRPH 2B06</td>
<td>Typography 2: Structures</td>
<td>Design</td>
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<td>In this course students will explore typographic structures, focusing on normative and conceptual principles. An in depth analysis is undertaken in this course that explores the letter relationship to the word, the word relationship to the line, lines in relationship to column and the way these elements activate a particular space. Students will be introduced to the basic principles of visual hierarchy and grid structures, as well as the syntactic, semantic and pragmatic qualities of typography.</td>
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<td><strong>Prerequisites:</strong> GDES 1B17 Typography and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.</td>
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GRPH 2B07

Communication: Surface, Object, Space

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Using a variety of materials through analogue and digital processes this course introduces students to the elements, principles and processes used in the development of three-dimensional form. Students examine the meanings and associations of forms, along with the underlying structural principles affecting their creation. Central to the course is how concept, form, material and process are inter-related. Through critical reasoning and an awareness of contemporary Graphic Design practices in architectural, exhibit, way-finding, and packaging design, students develop the skills and confidence to produce meaningful forms in three dimensions.

**Prerequisites:** 2.5 first-year studio credits and 1.0 first-year liberal studies credits required for program.

GRPH 2B08

Graphic Design 1

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Through a variety of experiences ranging from the development of graphic form to composition and colour, students will develop visual vocabularies and an aesthetic understanding of how content and message impact on form and communication. All studio-based projects require research and presentations that include verbal, written and visual components. Students will work in two and four dimensions with static and time-based formats. The course will integrate current software and appropriate digital methods.

**Prerequisites:** GDES 1B18 Communication Design 2 (minimum grade of 60%)

or GDES 1B27 Graphic Communication (minimum grade of 60%)

and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

**Anti-requisites:** Students who have taken GRPH 2K01 Graphic Design 1 may not take this course for further credit.

**Conditions:** GRPH 2B08 requires a minimum pass grade of 60%.
GRPH 2B09  
**Graphic Design 2**

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The course focuses on process, word/image interaction, meaning, hierarchy and the impact of dimensional form on effective communication. Students will learn to distill complex ideas into concise and convincing two and three-dimensional elements. All studio-based assignments require research and presentations that include verbal, written and visual components. The course will integrate current software and tools in both physical and virtual environments.

**Prerequisites:** GRPH 2B08 Graphic Design 1 (minimum grade of 60%) and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

**Anti-requisites:** Students who have taken GRPH 2K02 Graphic Design 2 may not take this course for further credit.

**Conditions:** GRPH 2B09 requires a minimum pass grade of 60%.

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GRPH 2B10  
**Typography 3: Advanced Structures**

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Students will continue to explore the design of organizational typographic structures in this course. The presentation of complex information in a clear and engaging manner, servicing utility and where appropriate, beauty, is the primary focus. An increased emphasis on content, concept and type’s association to imagery for specific target audiences will be addressed through a range of typographically-driven projects.

**Prerequisites:** GRPH 2B06 Typography 2: Structures and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

**Anti-requisites:** Students who have taken GRPH 3B14 Typography 3: Advanced Structures may not take this course for further credit.
GRPH 3B16
Experimental Typography

Department: Design
Subject: GRPH
Course Type: Studio
Credits: 0.50

This studio course is designed to encourage investigation into the experimental possibilities of typography. Students will analyze the relationship between syntactics and semantics with an emphasis on seeking the limits of visual communication through typography. The course will focus on integrating process-based approaches to typographic form-making with critical thinking.

Prerequisites: GRPH 3B21 Advanced Typography
and 8.0 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken GRPH 3B16 Typography 4: Expressive may not take this course for further credit.

GRPH 3B18
Graphic Design 3

Department: Design
Subject: GRPH
Course Type: Studio
Credits: 0.50

The impact of corporate visual communication on our culture and society is explored in this course. Students learn to decipher and create visual hierarchal systems and to understand the intelligent interaction of typography with illustration, photography and graphic symbol. With a focus on experimentation, and innovative and creative thinking students develop effective concepts and a range of visual solutions.

Prerequisites: GRPH 2B09 Graphic Design 2 (minimum grade 60%)
and 8.0 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken GRPH 3K01 Graphic Design 3 may not take this course for further credit.

Conditions: GRPH 3B18 requires a minimum pass grade of 60%.
GRPH 3B19
Graphic Design 4

Department: Design
Subject: GRPH
Course Type: NULL
Credits: 0.50

In this continuation of Graphic Design 3, skills, theory, practice, history and concepts come together in a way that is meaningful to the shaping of intelligent and provocative communication in contemporary culture. At this level, projects have been developed that encourage students to be more collaborative, and more aware of the world around them as they explore corporate communication and brand identity for product and service driven companies. In the context of traditional and emerging technologies students will research, conceptualize and produce work from the exploration stages to a presentation level.

Prerequisites: GRPH 3B18 Graphic Design 3 (minimum grade of 60%)

and 8.0 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken GRPH 3K02 Graphic Design 4 may not take this course for further credit.

Conditions: GRPH 3B19 requires a minimum pass grade of 60%.
In this introductory course, students will begin to develop frameworks for understanding the research process, in general, and will become familiar with the discourse of design research, specifically. Basic methods for locating, utilizing, and referencing diverse resource materials are stressed and the skills needed to comprehend and synthesize previously-generated research results from within design contexts are fostered. Through readings, discussions, and work assignments students will improve their abilities to ‘read’ visuals, to conduct both traditional and visual research, and to appreciate the differences between research and fact-finding.

**Prerequisites:** GRPH 2B09 Graphic Design 2 (minimum grade of 60%)

and 8.0 credits, including all first-year requirements (5.0 credits)

**Anti-requisites:** Students who have taken GRPH 3A02 Research Methodologies for Graphic Design 1 and/or

GRPH 3A03 Research Methodologies for Graphic Design 2 may not take this course for further credit.

**Conditions:** GRPH 3B20 requires a minimum pass grade of 60%.

**Notes:** Students unable to complete this course, prior to fourth year, due to absence on Mobility in the winter semester or because they were unable to attain a passing grade, may take GDES 3B68 Design (As) Research (with prior permission from their Program Chair through their Program Assistant), as a replacement for this course. See GDES 3B68 course description for details.
GRPH 3B21

Advanced Typography

This course is designed for students who wish to further their investigation into the structural and communicative aspects of typography and refine their process of using type to enhance meaning. Building on skills and knowledge acquired in previous courses, students will work on advanced typographic systems that integrate conceptual and theoretical perspectives on syntactics, semantics and pragmatics.

Prerequisites: GRPH 2B10 Typography 3: Advanced Structures and 8.0 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken GRPH 4B17 Advanced Typography 5 may not take this course for further credit.

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GRPH 4B09

Production Processes in Graphic Design

This studio/seminar course is focused on current contemporary graphic production processes and digital image reproduction and distribution. Students will learn important pre-production language, digital colour theory and project management systems relevant to pre-press, print and other digital media.

Prerequisites: 14.0 credits, including all first-year and second-year requirement (10.0 credits)

Anti-requisites: Students who have taken GRPH 4B09 Digital/Analogue Graphic Reproduction Processes may not take this course for further credit.
GRPH 4C04

Graphic Design Workshop 1

Department: Design
Subject: GRPH
Course Type: Studio
Credits: 1.00

Graphic Design Workshop 1 encourages students to develop individual approaches to design practice. The studio's multi-disciplinary approach integrates research into meaningful design processes, documentation and outcomes. The potential of design-as-inquiry immerses students in critical issues, contemporary expectations and precedents. A combination of in-studio work, critique and lectures help to contextualize design activity at the intersection of personal, societal and professional interests.

Prerequisites: GRPH 3B19 Graphic Design 4 (minimum grade of 60%)

and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

Anti-requisites: Students who have taken GRPH 4C04 or

Graphic Design Thesis 1 or

GRPH 4C02 Graphic Design 5 or

GRPH 4K01 Graphic Design Thesis Project 1

may not take this course for further credit.
**Conditions:** GRPH 4C04 requires a minimum pass grade of 60%. Should a student be unsuccessful in attaining a 60% average in GRPH 4C05 Graphic Design Workshop 2, they will be required, regardless of their mark in GRPH 4C04 Graphic Design Workshop 1 to repeat the fall component of this course, GRPH 4C04 Graphic Design Workshop 1, as well as the winter component of this course GRPH 4C05 Graphic Design Workshop 2. Due to course content, it is required that students register with the SAME INSTRUCTOR for GRPH 4C04 and GRPH 4C05 and both courses must be taken in the same academic year.

**Notes:** Due to course content, it is required that students register with the SAME INSTRUCTOR for GRPH 4C04 and GRPH 4C05 and both courses must be taken in the same academic year.

**GRPH 4C05**

*Graphic Design Workshop 2*

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Graphic Design Workshop 2 establishes the research methodologies and formal processes from the fall as a point of departure for the winter semester. The studio culminates in a presentation of a body of work that is the product of the student's design practice over the year. The critical approach to research, formal process, and conceptual integration encourages student reflection on what it means to work with specific content, methods and media. In addition to a final body of work, students are expected to conclude their individual design practice with extensive process documentation that integrates their final research, formal and conceptual progress.

**Prerequisites:** GRPH 4C04 Graphic Design Workshop 1 (minimum grade of 60%) and 12.5 credits, including all first-year and second-year requirements (10.0 credits)

**Conditions:** GRPH 4C05 requires a minimum pass grade of 60%. Should a student be unsuccessful in attaining a 60% average in GRPH 4C05 Graphic Design Workshop 2, they will be required, regardless of their mark in GRPH 4C04 Graphic Design Workshop 1 to repeat the fall component of this course, GRPH 4C04 Graphic Design Workshop 1 as well as the winter component of this course GRPH 4C05 Graphic Design Workshop 2.

**Notes:** Due to course content, it is required that students register with the SAME INSTRUCTOR for GRPH 4C04 and GRPH 4C05 and both courses must be taken in the same academic year.
HUMN 2B01
Aesthetics (Not Offered 2014/15)

**Department:** Liberal Studies  
**Subject:** HUMN  
**Course Type:** Academic Course  
**Credits:** 0.50

This course offers students an introduction to the philosophy of art through the study of concepts and issues which have concerned artists, critics and philosophers from modernism to postmodernism. We examine some of the traditional philosophical problems of aesthetics connected to ideas of beauty, genius, imagination, creativity, artistic value and expression, critical evaluation, and the role of the artist in society. We also investigate contemporary issues related to the dematerialization of the art object in the twentieth century such as visual thinking, spatial intelligence, representation, semiotic signification, the anti-aesthetic, and the connection between art and politics.

**Prerequisites:** BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351

HUMN 2B03
History of Medicine, Science and the Body in Western Culture (Not Offered 2014/15)

**Department:** Liberal Studies  
**Subject:** HUMN  
**Course Type:** Academic Course  
**Credits:** 0.50

This course will examine how scientific developments during different periods in Western history have influenced explanations of health and disease, the body, and the human condition. We will explore the emergence of different medical belief systems and the impact of scientific theories on societal beliefs and values. Topics covered will include perceptions of disease causation, evolution and Social Darwinism, different explanations of madness and disease, and current issues defining medicine in the 21st century. We will also address how major diseases and epidemics have affected historical outcomes.

**Prerequisites:** BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351
HUMN 2B04

Introduction to Visual Theory

**Department:** Liberal Studies  
**Subject:** HUMN  
**Course Type:** Academic Course  
**Credits:** 0.50

This lecture course introduces art and design students to the fundamental considerations of how we (and the various power brokers of the day) attribute meaning and value to images in a contemporary global context. What is the role of the maker, the viewer, the funder, the politician, the consumer, the philosopher, the pundit? How do such things as race, class, gender, ideology, and aesthetics influence our ways of understanding not only images but the social and political contexts in which they are produced and viewed. The course considers a broad range of visual forms, including paintings, prints, photographs, film, television, video, advertisements, news reporting, and science images.

**Prerequisites:** BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course.

**Anti-requisites:** Students who have taken LBST 1B06 or VISA 1B06 or VISC 1B06 may not take this course for further credit.

HUMN 2B05

Western Political Thought from Plato to the Present

**Department:** Liberal Studies  
**Subject:** HUMN  
**Course Type:** Academic Course  
**Credits:** 0.50

This course introduces students to the issues and debates in political thought through history and across western culture. Students will examine the key concepts and ideas of western politics ranging from Plato, to John Stuart Mill, to C.B McPherson. A particular theme of the course will explore the central ideas that have shaped the contemporary political environment historically in areas such as liberalism, conservatism, Marxism, and in the more contemporary arenas of feminism, socialism, neo-liberalism, aboriginal rights, equality and social justice. Students will also learn about the methodology of political science, the institutional and social framework of political activity, and the role of political ideas.

**Prerequisites:** BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course  
BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351

**Anti-requisites:** Students who have taken SOSC 2B05: Western Political Thought from Plato to the Present may not take this course for further credit.

**Notes:** Designation change 2012-13
HUMN 2B06
Things and Texts (Not Offered 2014/15)

Not Offered 2014/15

Although the categories of “art” and “artifact” are familiar as categories of tangible, expressive culture, they need to be understood as product of distinct historical context. There is a case to be made for interrogating and perhaps challenging the traditional taxonomies in favor of a more inclusive model of assessment. Interested in the ways that observers and writers have used language in their efforts to make sense of the material world, this course will survey historical thinking and texts concerned with the classification of human made things in order to ask questions – philosophical and practical -- about how the material world has been observed and described, and why. The course will emphasize the close reading of primary (historical) texts and will emphasize writing as a critical exercise.

Prerequisites: BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351

HUMN 2B16
Twentieth Century Ideas

This lecture course draws from the broad spectrum of twentieth century thought to introduce students to issues and competing perspectives that have had an impact on the art, design and culture of our time. Ideas and issues to be examined include psychoanalysis and the unconscious, behaviourism and the machine model of humanity, scientific method and objective truth, imperialism and the conflict of ideologies, existentialism and the plight of the individual, feminism and the Other, semiotics, and the postmodern condition.

Prerequisites: BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351

Anti-requisites: Students who have taken ACAD 2B16 may not take this course for further credit.
HUMN 2B28
Nature, Culture and the Environment (Not Offered 2014/15)

Department: Liberal Studies
Subject: HUMN
Course Type: Academic Course
Credits: 0.50

Not Offered 2014/15

This course studies the evolution and interface of ideas associated with the development of science and technology, and their impact on culture and the environment from the Enlightenment to the Post-modern. Particular consideration is given to the theoretical foundations of the notion of progress and the consequences of technological development, including some of the most pressing social, ethical, and environmental issues of our time. Students will develop an informed understanding of these issues and learn the skills of critical thinking, debate and clear writing.

Prerequisites: BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351

HUMN 2B29
The Culture of Science

Department: Liberal Studies
Subject: HUMN
Course Type: Academic Course
Credits: 0.50

This lecture course explores changing conceptions of the universe and the body to introduce students to issues in the history, philosophy and culture of the natural sciences from the early modern period to the present day. We examine how science has been shaped as a body of knowledge and as an enterprise by ideological, political and social issues. Students are also introduced to models of scientific inquiry and ideas of objectivity, rationality, paradigm shifts, and progress.

Prerequisites: BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351

Anti-requisites: Students who have taken ACAD 2B29 may not take this course for further credit.
HUMN 2B30
Introduction to Gender Studies (Not Offered 2014/15)

Department: Liberal Studies
Subject: HUMN
Course Type: Academic Course
Credits: 0.50

Not Offered 2014/15

Throughout the world, men and women have historically been represented differently, whether those differences are attributed to nature or to culture. Drawing on cross-cultural critiques of art and culture - feminist, masculinist and queer - this course introduces students to some of the historical and contemporary contexts that have contributed to the construction of gendered identities.

Prerequisites: BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351

Notes: Year level change 2013-14

HUMN 2B31
Computational History & Theory: Data, Science & Machines

Department: Liberal Studies
Subject: HUMN
Course Type: Academic Course
Credits: 0.50

Data machines in computational science transform information into science and social science knowledge – about disease, environments, human behaviour, traffic patterns, etc. This course studies the history of computational mathematics, computational neuro/cognitive sciences and practitioners, addressing how trends in mathematics and scientific paradigms inform science practices and their social effects. Students will employ critical approaches from science studies, philosophy, and communication to evaluate data's historical evolution, its constraints within modular systems and consumer science literature. The course examines historical and contemporary case studies to see how critical theory can be employed to study data in broader, complex (biological and sociocultural) systems to create meaningful findings for society.

Prerequisites: BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351

Notes: Priority registration for Digital Futures majors.
HUMN 3B01
Reading Popular Culture

Department: Liberal Studies
Subject: HUMN
Course Type: Academic Course
Credits: 0.50

This course examines the mass media as a dominant form of culture which socializes us while providing the materials for social reproduction and change. The emphasis of the course is on the stimulation of critical reflection and debate relevant to an understanding of various popular cultural genres in contemporary Canadian and global cultures. In studying various genres, including soap opera, science fiction, fashion and dance music, we compare different analytical approaches to reading culture and questioning the politics of representation, distribution, production, and consumption.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken ACAD 2B14 or HUMN 2B14 may not take this course for further credit.

HUMN 3B02
The Romantic Rebellion in Europe (Not Offered 2014/15)

Department: Liberal Studies
Subject: HUMN
Course Type: Academic Course
Credits: 0.50

Not Offered 2014/15

This course studies the Romantic movement in European culture through lectures and discussion on the literature, philosophy, art and music of the late eighteenth and early nineteenth centuries. Topics include the revival of interest in mediaevalism, folklore, emotion, and self-expression in art and daily life, and new concepts of male-female relationships. Later currents include the mysterious and dangerous Byronic hero, as well as a greater interest in social satire and the uncanny. The emphasis will be on German, English, and Russian culture, though examples will also be drawn from French, Italian, East European and Scandinavian Romantic movements. The rise of nationalism, the French Revolution and Napoleonic Wars, and the reestablishment of the ancien regime create the socio-political foundation for the culture of the period.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).
HUMN 3B05
Environmental Ethics (Not Offered 2014/15)

Department: Liberal Studies
Subject: HUMN
Course Type: Academic Course
Credits: 0.50

Not Offered 2014/15

Is it possible to imagine an ethical approach to environmental issues that addresses the competing needs of the various human and non-human participants to an environmental dispute? With an emphasis on critical reflection, this course invites students to confront the ethical dimensions raised by historical and contemporary Canadian and global environmental debates. Theoretical ethical approaches will be explored as reflected in case studies of key historical environmental “moments” in which obligations to future generations, issues of distributive justice and/or appropriate dispute resolution methods have been challenged. Drawing upon cross-cultural traditions, underlying assumptions of the scientific, economic, aesthetic, religious, feminist, judicial and public policy discourse on the environment will be examined with reference to one basic question: How ought we to structure our lives and beliefs in order to address the environmental problems facing our world today?

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken HUMN 3B92: Special Topic in Humanities: Issues in Environmental Ethics may not take this course for further credit.

HUMN 3B06
Comparative Religions

Department: Liberal Studies
Subject: HUMN
Course Type: Academic Course
Credits: 0.50

This course will introduce the main tenets of seven world faiths: Hinduism, Sikhism, Buddhism, Taoism, Judaism, Christianity and Islam. The lecture-seminars will focus on both the philosophical beliefs and ritual practices from within each of the religious traditions. This will provide a context from which we can begin to examine not only different ‘ways of world makings’ but also the complexity of the political present. Students will be encouraged to question what it means to ‘study’ religion (in distinction to practicing religion) and the course will be designed so as to facilitate a comparative study across the different religious traditions. This comparative methodology will involve the study of how the different traditions approach scripture and revelation; the human condition and transcendent reality; gender and the body; image-making and metaphor.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken HUMN 3B93: Special Topic in Humanities: Comparative Religions may not take this course for further credit.
HUMN 3B07
Ethics and the Visual Arts (Not Offered 2014/15)

Department: Liberal Studies
Subject: HUMN
Course Type: Academic Course
Credits: 0.50

Not Offered 2014/15

This course explores how ethics and ethical issues enter into the contemporary arts, whether painting, sculpture, installation, film, television, or video production. Students study ethical theories, probe the meaning of moral judgements, and identify the assumptions underlying different theories of ethics as they relate to artistic practice. Students consider some of the principal issues artists are faced with in contemporary practice, and are encouraged to develop the skills of critical enquiry and debate.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken ACAD 3B07 may not take this course for further credit.

HUMN 3B08
Ethics, Advertising and Design

Department: Liberal Studies
Subject: HUMN
Course Type: Academic Course
Credits: 0.50

This course examines the philosophical field of ethics as it pertains to the design and advertising of products in the marketplace. Students are introduced to the principal issues faced by advertising executives and industrial designers in practicing their professions. We examine various theories of ethics, probe the meaning of moral judgments, and identify the underlying assumptions in each case. Throughout the course, students are encouraged to develop the skills of critical enquiry.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).
HUMN 3B10
Multicultural Social Ethics

Department: Liberal Studies
Subject: HUMN
Course Type: Academic Course
Credits: 0.50

A study of key ethical issues in the global context. Taking our approach from multiple points of view derived from American/European, Asian, African, and indigenous societies, we will consider questions such as the following: cultural exploitation, fair trade, social justice, racial discrimination, patenting indigenous knowledge, right to aid, right to food, human rights, justification of war and terrorism, gender rights, the ethical status of abortion, legalization of euthanasia, the value of affirmative action, abuse of power, environmental racism, development and displacement, the problem of ethnocentrism & diversity, terrorism and security, etc. Students will develop tolerance and respect for other cultures and theoretical perspectives, learn how to think critically about ethical issues, and become informed about global ethical values.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken HUMN 3B98: Special Topic In Humanities: Multicultural Social Ethics may not take this course for further credit.

HUMN 3B11
Sexualities and Representation: Queer and Other Theories (Not Offered 2014/15)

Department: Liberal Studies
Subject: HUMN
Course Type: Academic Course
Credits: 0.50

Not Offered 2014/15

This course will explore intersections in the history and theory of sexualities and the politics of representation by analyzing the relevant discourses in art and design, ideology and narratives, resistance and activism. Investigating the writings of theorists such as Judith Butler, Michel Foucault and Eve Sedgwick, students will gain informed knowledge about the construction and performance of lesbian, gay, bisexual, transgendered, queer and questioning (LGBTQ) identity and about notions of being ‘inside or outside’ or straddling the edge of a community.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken HUMN 4B16 and VISC 4B16: Queer Theory: Sexuality and Representation may not take this course for further credit.

Notes: Designation and course code change 2010-11
HUMN 3B12
Aesthetics of Well Being (Not Offered 2014/15)

Not Offered 2014/15

This is a critical investigation of the connection between aesthetics and health and illness. Appealing to both art and design students, it involves a study of visual arts, film, poetry, popular culture, advertising, green design, and architecture in relation to well being. It considers health implications in historical, contemporary, and cross-cultural themes. These include catharsis, inner and outer beauty, art as therapy, the comfort appeal of TV sitcoms, idealized beauty in advertising, the kinaesthetic response to rock music, and the transformative psychological power of dance. This course also investigates heliotherapeutic architecture, sick-building syndrome, “ensouled” construction techniques, ecopsychology, and ecological aesthetics.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

HUMN 3B13
STUFF: Material Culture and the Meanings of Things

This course examines the meaning of things, buildings and places and the relationships people establish with them. Interested as much in the methodological questions of how to assess critically the built environment as in philosophical and aesthetic questions of meaning and significance that tend to accompany the interactions with stuff, the course is structured around linked, but independent thematic units. As such, the primary purpose of this course is to provide a framework for the analysis of things and methodological tools for the use of material culture in the study of society, past or present. Here, the intention is to interrogate the central, complex and powerful roles that things of all sorts play in daily life.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken HUMN 3B92 Special Topic in Humanities: STUFF: Material Culture and the Meaning of Things may not take this course for further credit.
HUMN 3B16
From Riel to Nationhood, A History of the Métis

Department: Liberal Studies
Subject: HUMN
Course Type: Academic Course
Credits: 0.50

The Métis are a distinct Aboriginal people with a unique history, culture, language and territory whose struggle to assert their collective identity helped define Canada’s nationhood. This course addresses key concepts and the theoretical underpinnings of the political and cultural history of the Métis Nation in Canada. From the history of the Métis in Eastern Canada, Quebec and Ontario in the 1600s, to the establishment of a homeland and the emergence of a contemporary national identity, students will learn about key figures and events in Métis and Canadian history including Louis Riel, Gabriel Dumont, the Red River Resistance and the Battle of Batoche.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

HUMN 3B17
Modernism and Postmodernism

Department: Liberal Studies
Subject: HUMN
Course Type: Academic Course
Credits: 0.50

This course enables students to gain a broad understanding of Modernism and its critiques (Antimodernism, Postmodernism, Postcolonialism) within the context of visual art, architecture, music, and literature from the period 1850 to 1990 against their socio-political and philosophical backgrounds. Works discussed may include, among others, Nietzsche, Freud, Marx, Baudelaire, Woolf, Mann, Joyce, Borges, Burroughs, Stravinsky, Schoenberg, Cage, Sherman, Shonibare, Venturi, Gehry, Lacon, Foucault, Fanon, and Krause.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken HUMN 4B01: Modernism: Critical Perspectives or HUMN 4B18: Postmodernism: Critical Perspectives may not take this course for further credit.

Notes: Priority registration for Criticism and Curatorial Practice majors.
HUMN 3B19
Feminist Theory

Department: Liberal Studies
Subject: HUMN
Course Type: Academic Course
Credits: 0.50

This seminar course draws on interdisciplinary research in art and design, literature, and social theory to examine a broad range of approaches to the study of gender in society. We reflect critically on the theories and practices of a diverse spectrum of feminist thought, and work towards the development of a framework of analysis which views sex and gender as intersecting with race, ethnicity, sexuality, ability, and socio-economic class. Our focus emphasizes recent changes in the global economy, capitalism, and postcolonial societies that have transformed families, workplaces, conceptions of power, and alternative forms of portraying human agency and resistance.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken HUMN 4B17: Feminist Theory may not take this course for further credit.

Notes: Year level change 2012-13

HUMN 3B20
The Classical Tradition and its Legacies

Department: Liberal Studies
Subject: HUMN
Course Type: Academic Course
Credits: 0.50

This course examines the role of the classical tradition in Western design and culture from the Renaissance to the present. Considering classicism as a structure open to interpretation and innovation rather than as a fixed tradition, we will critically examine the legacy of classical forms and ideas on the past five centuries of cultural and artistic development. Our primary focus will be on architecture and graphic design, but we will also consider the impact of classicism on modern philosophy, literature, and the fine arts. Our study of visual works will be supported by the reading of primary and secondary texts.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken ACAD 2B21, ACAD 3B29, VISC 2B21, VISC 4B23 or VISD 4B23: The Classical Tradition & Its Legacies may not take this course for further credit.

Notes: Year level change 2010-11
Course code change 2011-12
Year level and designation change 2012-13
HUMN 3B21
Extraordinary Bodies (Not Offered 2014/15)

Department: Liberal Studies
Subject: HUMN
Course Type: Academic Course
Credits: 0.50

Not Offered 2014/15

This seminar course looks at how "physically different" bodies have been viewed artistically throughout history and in our contemporary culture. We will look at how different models of looking at "otherness" have pervaded our culture and how a newer, social model has finally taken root, as well as how these models affect not only our creative lives but also our social, political and personal lives, as well as the environments in which we live. By exploring different bodies as cultural representations we will be challenged to find ways in which the experience of those deemed "different" can be included in contemporary art, literature, and film.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Notes: This "Special Topic" course provides more advanced analysis of a topic of general interest or relevance. This course fulfills 0.5 credit toward the Liberal Arts & Sciences requirements for a BFA or BDes.
HUMN 3B25
Imagining Nation: Canada's Cultural History

Department: Liberal Studies
Subject: HUMN
Course Type: Academic Course
Credits: 0.50
Art, film and literature produced by artists in this country over the course of the 20th C, and into the 21st, could be considered tangible representations of Canadian identity. This cultural history has been implicitly tied to the project of defining nation. This course will examine this history by looking at the ways that various institutions such as the CBC, the National Film Board and the Canada Council have been shaped by the need to differentiate Canada from its colonial past and its neighbours. These institutions will be looked at in conjunction with policy instruments - the Indian Act, the Massey Commission, and the Multiculturalism Act - through which federal interests were implemented. Artists were deeply involved with these processes of institutionalization. Beginning with early collectives such as the Royal Society in the early 1900's up to the formation of the Artist Run Centres in the 1970's, artists have organized in order to maintain a voice within the discourse of governmentality. Also, postcolonial studies and practice will be examined in conjunction with its influence on artistic production and exhibition. Other areas that will be interwoven will include Canada's intellectual history and canonicity (both inclusion and exclusion). This course will give students the opportunity to see that Canadians have historically been conscious of some of the complex questions we are wrestling with today. By contextualizing artistic practices within the larger narrative of imagining nation, students will see that the history of culture in Canada is more than the sum of the artworks themselves. A repro-text will be produced in order to accommodate the numerous points of view within this discussion. The following bibliography covers some of those readings.

**Prerequisites:** 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).
Anti-requisites: Students who have taken VISC 3B25 may not take this course for further credit.

HUMN 4B03
Existentialism and Its Culture

Department: Liberal Studies
Subject: HUMN
Course Type: Academic Course
Credits: 0.50

This course is a study of the short stories, poetry, film, visual art and philosophical essays which have been generated from, or significantly influenced by, the philosophy of existentialism. In identifying some of the chief issues, notable works and leading figures in the movement, students gain an appreciation of the "existential" approach to modern culture, one characterized by the preeminence of critical protest.

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken ACAD 4B03 may not take this course for further credit.
HUMN 4B04

Health & Wellness: Ethics & Cultural Politics
(Not Offered 2014/15)

Department: Liberal Studies
Subject: HUMN
Course Type: Academic Course
Credits: 0.50

Not Offered 2014/15

A study of the ethics and cultural politics in the current debate between the conventional medical profession and proponents of health and wellness. It will focus on the public debate of issues related to the state-control of health matters, for example, the power and dominance of conventional medical organizations, the social value of the illness-oriented practice of medicine, the politicization of medical research, the gender-bias in medical reproductive technology, medical lobby-groups and the management of mass media discourse on health, the appropriateness of drug therapy, and the propriety of the relationship between doctors and drug companies. This will include consideration of the politics of cultural difference and its impact on the scientific and ethical validity of medical methodologies used in alternative practices like Chinese herbalism and acupuncture, European homeopathy, Indian Ayurvedic medicine and Yoga, and North American indigenous medicine.
It will also include reference to ethical dimensions of the representation of the illness and health of the body in cultural production, for example, the depiction of the AIDS epidemic in the work of General Idea, the use of body fluids in relation to religious icons in Andres Serrano’s Piss Christ, the feminist implications of cosmetic surgery in Orlan’s video-taped operating-theatre performances, the marketing of human remains in Body Worlds Show of plastinized works by Gunther von Hagen, the fetishization of wounds in David Cronenberg’s Crash, and the consecrated medicine of native Canadians in the art work of Jane Ash Poitras. Students will learn about ethical theories from around the world, and they will develop skills in critical ethical thinking by applying these theories to the analysis of the issues identified above.

**Prerequisites:** 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

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**HUMN 4B12**

*Zen Buddhism and Its Culture (Not Offered 2014/15)*

- **Department:** Liberal Studies
- **Subject:** HUMN
- **Course Type:** Academic Course
- **Credits:** 0.50

Not Offered 2014/15

This course is a study of the short stories, poetry, film, visual art, gardens, philosophical writings and other cultural expressions of Buddhism. Through an exploration of the principal themes, notable works and leading historical figures in the movement, students develop an appreciation of the distinctively Buddhist frame of mind, where the focus on meditation and paradox become key elements in the search for enlightenment.

**Prerequisites:** 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Anti-requisites:** Students who have taken ACAD 4B12 may not take this course for further credit.

**Notes:** New Course title as of 2008-09
IAMD 6A02
Research Creation and Colloquia

Department: Graduate Studies  
Subject: IAMD  
Course Type: Seminar  
Credits: 0.25

This course will support the preparations for the thesis colloquia presentations in the fall. The Autumn Colloquium serves as a milestone for clarification of thesis background, research questions, objectives, theoretical frameworks and methodologies. Workshop meetings and discussions over the fall will culminate in two distinct outcomes: the thesis colloquia presentation and a reflective report. The reflective discussion of the colloquia presentations will give students an opportunity to reflect upon the experience and its affect on their thesis work, and will provide appropriate strategies for addressing the thesis project as it progresses.

IAMD 6B02
Directed Interdisciplinary Studio/Academic Study II

Department: Graduate Studies  
Subject: IAMD  
Course Type: Studio  
Credits: 0.50

Students will continue to the acquire skill sets and produce work in their chosen secondary art, media, or design discipline through a combination of directed work in the OCAD U studios and peer meetings within the context of the directed studio. Students may also continue to audit appropriate 200-400 level studio courses. The program of study for the Secondary Studio is determined and arranged by the individual student with the advice of their Principal Advisor. In addition, students interact weekly with their peers in formal and informal critique presentations.

IAMD 6B06
Special Focus: Research & Innovation Lab

Department: Graduate Studies  
Subject: IAMD  
Course Type: Studio  
Credits: 0.50

Students meet weekly for guided discussions on the theoretical and practical issues surrounding a common theme/interest. In this advanced graduate lab, students develop a methodological framework and context appropriate for their work. The course structures students' research and production as an iterative and discursive process, supplemented by the analysis of relevant texts, visits from guest lecturers, class critiques and hands-on workshops.
### IAMD 6B07

**Graduate Seminar**

| Department: | Graduate Studies |
| Subject: | IAMD |
| Course Type: | Seminar |
| Credits: | 0.50 |

During the final semester, students primarily work independently on completing their theses. The Graduate Seminar provides a weekly opportunity for students to meet for guided discussion of their work.

### IAMD 6B08

**Issues in Critical Theory**

| Department: | Graduate Studies |
| Subject: | IAMD |
| Course Type: | Seminar |
| Credits: | 0.50 |

This course engages with core and visiting faculty's interests and current research, practices and debates in critical theory, according to the instructor's specialization.

### IAMD 6C01

**MFA/MDes Individual Studio**

| Department: | Graduate Studies |
| Subject: | IAMD |
| Course Type: | Studio |
| Credits: | 1.00 |

Participants pursue self-directed studio work in their primary area of concentration in consultation with their Principal Advisor. Students are expected to attend periodic lectures by visiting artists, designers, theorists and cultural critics, as well as to meet individually for studio critiques with the invited lecturers. Regular interactions and critiques with the student's Principal Advisor and invited lecturers will be an important part of this course.

### IAMD 6C04

**MA Individual Academic Study**

| Department: | Graduate Studies |
| Subject: | IAMD |
| Course Type: | Seminar |
| Credits: | 1.00 |

Students undertake directed study in their primary academic discipline with their Principal Advisor, integrating elements of their secondary discipline in the formulation of an interdisciplinary academic practice.
IAMD 6C05
Advanced Interdisciplinary Studio/Research

Department: Graduate Studies  
Subject: IAMD  
Course Type: Studio  
Credits: 1.00

Students pursue self-directed work on the culminating creative project and or thesis research. Biweekly meetings with the Principal Advisor are required.

IAMD 6C06
Directed Interdisciplinary Studio/Academic Study I

Department: Graduate Studies  
Subject: IAMD  
Course Type: Studio  
Credits: 1.00

Students acquire the skill sets of a secondary art, media, design and/or academic discipline through a combination of directed work, guest lectures, peer meetings and critiques within the context of this directed studio seminar. The course introduces collaborative issues inherent in interdisciplinary methods, technologies, and practices. An incoming portfolio show, artist/designer/academic statement, and a proposal for ongoing interdisciplinary studio/academic study and research are outcomes of this course.

IAMD 6E01
MFA/MDes Thesis

Department: Graduate Studies  
Subject: IAMD  
Course Type: Thesis  
Credits: 2.00

This is the culminating work of the Interdisciplinary Master's Program in Art, Media and Design. The Master's thesis for the MFA or MDes is comprised of two important components. The central component is a body of visual work that clearly demonstrates the student's advanced ability to integrate elements of two disciplines toward the achievement of a stated goal or solution. The supporting paper or written thesis: a) elaborates in some depth the theoretical underpinnings of the project; b) articulates clearly and lucidly the objectives (problem to be solved) and the process undertaken (including false starts, unproductive tangents, and lessons learned); and c) explains in detail the end result or creative solution.

Notes: Restricted to IAMD Graduate Studies students.
IAMD 6E02

MA Thesis

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This is the culminating work of the Interdisciplinary Master's Program in Art, Media and Design. The Master's thesis for the MA degree comprises the same two important elements as for the MFA or MDes degrees, but in reverse order of importance. The central element of the MA thesis is the written thesis that demonstrates substantial research and explication of an original creative idea or solution. The thesis is based on a strong, well-articulated theoretical perspective or methodology that highlights the interdisciplinary of the project (this should also include some discussion of the process involved in developing the critical framework or methodology, challenges and benefits). An original creative work accompanies and supports or illustrates the written thesis.

Notes: Restricted to IAMD Graduate Studies students.

ILLU 1B01

Observational Drawing and Painting 1

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Integrating representational drawing principles and practices with wet media, students execute figure and still life exercises from observation, as a foundation for Illustration. Further examination of surface anatomy, proportion, human locomotion is undertaken to inform figurative works. Fundamental painting techniques using limited warm/cool palettes are explored to assess the aesthetic possibilities and physical properties inherent in painting media. Ongoing sketchbook assignments maintain a drawing routine outside the classroom.

Prerequisites: ILLU 1B05 Observational Drawing Principles or 1B05 Illustrative Drawing Principles

Anti-requisites: Students who have taken ILLU 1B01 Observational Drawing and Painting may not take this course for further credit.

Notes: To meet the learning outcomes of this course, students are required to work from nude male and female figure models in the studio environment.
ILLU 1B02
Illustrative Concepts 1

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Illustrative Concepts 1 introduces students to the fundamental theories and practices in the field of contemporary illustration, with an emphasis on ideation and visual problem-solving methods. Students develop and apply design processes, including problem definition, design criteria development, research and observation, brainstorming, mindmapping and visual synthesis, divergent and convergent thinking, critical thinking, and cycles of testing and refinement through a variety of studio projects. Central to this course is the illustrator’s role as storyteller, communicator and commentator.

Notes: No substitute

ILLU 1B03
Illustrative Concepts 2

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Building on the ideation methods developed in Illustrative Concepts 1, students apply further visual problem-solving techniques to create communicative images. Narratives are developed through symbolic means of representation, employing metaphor and metonymy, and through conceptual synthesis. The diverse meaning of symbols, as defined by context and sequence is also explored, while the storytelling effect of formal pictorial elements such as line, shape, value, light, movement, placement, scale, cropping and colour is examined. Simple text-to-image translation methods are introduced.

Prerequisites: ILLU 1B02 Illustrative Concepts 1

Conditions: This is a core Illustration course. No substitute.

ILLU 1B03 requires a minimum pass grade of 60%.
ILLU 1B04
Media Studio: Analogue

Department: Design
Subject: ILLU
Course Type: Studio
Credits: 0.50

Students in this course will explore a variety of analogue or traditional illustration media and materials, assessing and applying their properties through multiple techniques and methodologies. Through a series of exercises manipulating the formal aspects of picture making, students will acquire capacities to synthesize appropriate wet, dry and mixed media with illustrative concepts.

Anti-requisites: Students who have taken ILLU 1B04 Media Studio or ILLU 2A02 Media Studio 1 may not take this course for further credit.

ILLU 1B05
Observational Drawing Principles

Department: Design
Subject: ILLU
Course Type: Studio
Credits: 0.50

Principles and fundamentals of figure and object drawing applicable to Illustration are introduced in this course. Students render three dimensional forms, structures and spaces using one, two and three point perspective, with an emphasis on accuracy and achieving spatial illusion. Students also draw from the model using gesture, contour and shaded drawing techniques with short and sustained poses, to develop an understanding of surface anatomy, proportion, mass, negative and positive space, line quality, composition and observational perspective. Students also maintain a sketchbook to establish a routine of drawing from life.

Anti-requisites: Students who have taken GDES 1B12 Illustrator’s Toolkit or ILLU 1B05 Illustrative Drawing Principles may not take this course for further credit.

Notes: To meet the learning outcomes of this course, students are required to work from nude male and female figure models in the studio environment.
ILLU 2B03
Graphic Design for Illustrators

Department: Design
Subject: ILLU
Course Type: Studio
Credits: 0.50

This course introduces graphic design and typography as key considerations in conjunction with illustration. Fundamental principles of graphic design are applied, as size, weight, structure and colour orientation of typography are studied for the practical use of illustrators. Appropriate and effective fusions of form and function and of typographic and illustrative styles are explored, while communications theory and design history form a context.

Prerequisites: 2.5 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Anti-requisites: Students who have taken ILLU 2A04 Graphic Design for Illustrators may not take this course for further credit.

Conditions: Illustration students who are taking digital media courses MUST subscribe to the Wireless Network Fee, which includes unlimited access to Lynda.com http://lynda.com/ online tutorials for over 100 software titles. Online tutorials are the sole means of technical instruction provided by OCAD for digital media based courses.

ILLU 2B04
Illustration 1

Department: Design
Subject: ILLU
Course Type: Studio
Credits: 0.50

In this core course, text-to-image methodologies are applied to written material ranging in complexity from a key word to full manuscripts. Students analyze and distill texts, and generate concepts through a series of revised preliminary drawings reflecting the collaborative process between illustrator and art director. Students examine a variety of visual strategies including literal depiction, symbolism, montage, synthesis, transformation, distortion, synesthesia, anecdote and decoration, to identify appropriate solutions to a given text. Complementary media is subsequently investigated for final art.

Prerequisites: ILLU 1B03 Illustrative Concepts 2 (minimum grade of 60%)

or GDES 1B27 Graphic Communication (minimum grade of 60%)

and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Anti-requisites: Students who have taken ILLU 2K01 Illustration 1 may not take this course for further credit.

Conditions: ILLU 2B04 requires a minimum pass grade of 60%.
ILLU 2B09
Illustrative Drawing and Painting 1

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Techniques for observational drawing and painting are extrapolated and applied to illustrative art. Using a full palette, in both opaque and transparent painting media, students manipulate visual hierarchies of compositional elements, tone and colour to create narratives. Intensive studies of heads and hands lay the foundation for portraiture, and studies of drapery folds serve as an introduction to costume drawing and painting. Historical precedents and contemporary examples of narrative and figurative art are researched. Ongoing sketchbook assignments maintain a drawing routine outside the classroom.

**Prerequisites:** ILLU 2B08 Illustrative Drawing or ILLU 2B08 Drawing for Illustrators 1 or ILLU 2B12 Observational Drawing and Painting 2 and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

**Notes:** To meet the learning outcomes of this course, students are required to work from nude male and female figure models in the studio environment.

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ILLU 2B10
Illustration 2

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Distinctions between categories of contemporary Illustration, regarding function, usage and audience, are systematically explored and defined through the development of book, editorial and advertising images. Students apply ideation methodologies, visual strategies, diverse media and professional practices to assignments approximating commissions by clients. Various contexts for assessing illustration- artistic, commercial, ethical, and societal- are compared, to discuss the illustrator’s role in shaping culture.

**Prerequisites:** ILLU 2B04 Illustration 1 (minimum grade 60%) and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

**Anti-requisites:** Students who have taken ILLU 2K02 Illustration 2 may not take this course for further credit.

**Conditions:** ILLU 2B10 requires a minimum pass grade of 60%.
ILLU 2B12
Observational Drawing and Painting 2

Department: Design
Subject: ILLU
Course Type: Studio
Credits: 0.50

In this course, traditional limited palettes are explored as a means to achieve realism with the figure and still life. Students, using acrylics, apply basic colour theory, mixing and painting technique to describe figures and objects in light and shade, warm and cool light, and three dimensional space. Transparent painting media and the fundamentals of composition relating to figurative illustration are also introduced. Ongoing sketchbook assignments maintain a drawing routine outside the classroom. In addition, students attend a drawing workshop as a supplement to this course to further their understanding of anatomy.

Prerequisites: ILLU 1B01 Observational Drawing and Painting 1
and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Co-requisites: ILLU 2B12 Observational Drawing and Painting 2 - Drawing and Painting Workshop

Anti-requisites: Students who have taken ILLU 2B08 Illustrative Drawing may not take this course for further credit.

Notes: To meet the learning outcomes of this course, students are required to work from nude male and female figure models in the studio environment.

There is a drawing and painting workshop attached to this course.

ILLU 2B13
Media Studio: Digital

Department: Design
Subject: ILLU
Course Type: Studio
Credits: 0.50

Using the computer as an illustrative tool, students will explore ideas and concepts primarily using digital media techniques. Contemporary illustration practices employing digital drawing and painting software are examined. Vector and raster art is created and assessed for its appropriateness in a variety of applications. Online tutorials, at Lynda.com, will assist students in developing greater control and efficiency in their digital work.

Prerequisites: ILLU 2B11 Media Studio 1 or ILLU 2B11 Media Studio: Analogue or ILLU 1B04 Media Studio: Analogue and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Anti-requisites: Students who have taken ILLU 3B13 Media Studio 2 may not take this course for further credit.
ILLU 2B14
Contemporary American Illustration

Department: Design
Subject: ILLU
Course Type: Studio/Seminar
Credits: 0.50

This course surveys the history of Illustration from America’s post-war dominance of the art world to its leading role in the digital revolution at the time of the millennium. Illustration’s development beyond ‘commercial art’ into an expressive visual communications practice that encompasses social commentary, authorship, and entrepreneurship is traced parallel to changing social mores and attitudes, trends, culture, economics, politics and technology. Students identify and research influential illustrators, illustrations, publications and agencies to provide a context to their own studio practices.

Prerequisites: 2.5 first-year studio credits and 1.0 first-year liberal studies credits required for program.

ILLU 3B09
Illustrative Drawing and Painting 2

Department: Design
Subject: ILLU
Course Type: Studio
Credits: 0.50

Building on the skills and knowledge attained in Illustrative Drawing and Painting 1, students further their understanding and depiction of the human form in drawing and painting media with increased emphasis on anatomy, perspective, composition and lighting. Varied lighting is studied, and explored through colour-mixing of limited palettes, experimentation with temperature and saturation, and by employing colour theory. The course's content is delivered by using lectures, demonstrations, group and individual critiques. Students work from life, and on occasion, continue with sustained poses from one class to the next.

Prerequisites: ILLU 2B09 Illustrative Drawing and Painting 1 and 8.0 credits, including all first-year requirements (5.0 credits)

Notes: To meet the learning outcomes of this course, students are required to work from nude male and female figure models in the studio environment.
ILLU 3B10
Illustrative Drawing and Painting 3

Department: Design
Subject: ILLU
Course Type: Studio
Credits: 0.50

Through the application of an expanded palette and colour theory, students improve their ability in capturing observed light and colour on the human form, and investigate methods of suggesting contrasting moods and themes. Heads, facial expressions and hands are studied in greater detail, advancing students’ awareness of anatomical features and means of representation. The course’s content is delivered by using lectures, demonstrations, group and individual critiqued. Students work from life, and on occasion, continue with sustained poses from one class to the next.

Prerequisites: ILLU 3B09 Illustrative Drawing and Painting 2

or ILLU 3B08 Drawing and Painting for Illustrators 1

and 8.0 credits, including all first-year requirements (5.0 credits)

Co-requisites: ILLU 3B10 Illustrative Drawing and Painting 3 - Drawing and Painting Workshop

Notes: To meet the learning outcomes of this course, students are required to work from nude male and female figure models in the studio environment.

There is a drawing and painting workshop attached to this course.

ILLU 3B11
Illustration 3

Department: Design
Subject: ILLU
Course Type: Studio
Credits: 0.50

Applying the conceptual and technical knowledge acquired in Illustration 1 and 2, students begin to develop an illustrator’s visual vocabulary. Varying text-to-image relationships are introduced and explored, emphasizing the differing criteria for editorial, advertising, book, corporate, or institutional assignments. The effective communication of a client’s objectives reconciled with the creative expression of the illustrator is thoroughly addressed.

Prerequisites: ILLU 2B10 Illustration 2 (minimum grade of 60%)

and 8.0 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken ILLU 3K01 Illustration 3 may not take this course for further credit.

Conditions: ILLU 3B11 requires a minimum pass grade of 60%.
ILLU 3B12
Illustration 4

Department: Design
Subject: ILLU
Course Type: Studio
Credits: 0.50

The individual vocabulary of the illustrator, as it reflects both technical facility and the make-up of one’s personality (eg. A sense of humour, irony, style or outrage) is the focus of this course. Students are offered a variety of assignments from which to choose, thus encouraging the development of a unique artistic voice. Furthermore, the demand for illustrators, by ever-changing market forces, to innovate and act as “content providers” is discussed and explored. To that end, students begin preparation of their thesis proposals for Illustration 5.

Prerequisites: ILLU 3B11 Illustration 3 (minimum grade of 60%)
and 8.0 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken ILLU 3K02 Illustration 4 may not take this course for further credit.

Conditions: ILLU 3B12 requires a minimum pass grade of 60%.

ILLU 3B14
Media Studio: Hybrid

Department: Design
Subject: ILLU
Course Type: Studio
Credits: 0.50

Through a process-driven exploration of advanced illustration techniques in analogue and digital media, this course focuses on the development of a personal methodology and visual language. Students evaluate, formulate and refine sustainable studio practices by executing a series of assignments integrating traditional material and computer technology. Formal elements are manipulated to convey illustrative concepts and encourage convergence toward a singular, artistic and commercially viable aesthetic.

Prerequisites: ILLU 2B13 Media Studio: Digital
and 8.0 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken ILLU 3B14 Media Studio 3 or ILLU 3A02 Media Studio 3 may not take this course for further credit.

Conditions: Illustration students may elect to pay a fee for access to Lynda.com (http://lynda.com/) online tutorials. Please consult the Laptop Help Desk regarding payment.
ILLU 4B09
Illustrative Drawing and Painting 5

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The development of a personal visual language applicable to illustration through the integration of advanced drawing and painting skills is a critical component of this course. Through direct observation of the human figure situated in its environment, students explore the relationship between the subject and the viewer, between narrative and symbolism, and between representation and abstraction. Contemporary issues and means of representation are discussed, encouraging students to explore non-traditional media and mark-making. The course's content is delivered by using lectures, demonstrations, group and individual critiques. Students work from life, and on occasion, continue with sustained poses from one class to the next.

**Prerequisites:** ILLU 4B10 Illustrative Drawing and Painting 4

and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

**Notes:** To meet the learning outcomes of this course, students are required to work from nude male and female figure models in the studio environment.

ILLU 4B10
Illustrative Drawing and Painting 4

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In this studio course, students apply precision drawing, refined rendering techniques, a variety of painting media and colour theory to capture and describe the nude or costumed figure within the context of an environment. Effective use of composition, perspective and mood are also investigated to enhance the narrative quality of a painting, as it relates to illustration. The course's content is delivered by using lectures, demonstrations, group and individual critiques. Students work from life, and on occasion, continue with sustained poses from one class to the next.

**Prerequisites:** ILLU 3B10 Illustrative Drawing and Painting 3

and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

**Co-requisites:** ILLU 4B10 Illustrative Drawing and Painting 4 - Drawing and Painting Workshop

**Notes:** To meet the learning outcomes of this course, students are required to work from nude male and female figure models in the studio environment.

There is a drawing and painting workshop attached to this course.
ILLU 4B11
Illustration 5: Thesis

Department: Design
Subject: ILLU
Course Type: Studio
Credits: 0.50

Based on an approved "Statement of Intent", drafted by students in preparation for this course, Illustration 5 is dedicated to the development of a thesis project- defined as a self-initiated, faculty guided conceptual and technical study of Illustration resulting in a significant, cohesive body of work. Through extensive research of critical issues, historical precedents and contemporary explorations, students collect, analyze and reflect on their findings and develop the early stages of a comprehensive illustration project that continues into the winter semester. Ongoing individual discussions, group critiques and lectures assist in the progress of the project while students meet firm deadlines established early in the course.

Prerequisites: ILLU 3B12 Illustration 4
and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

Anti-requisites: Students who have taken ILLU 4K01 Illustration 5: Thesis may not take this course for further credit.

Conditions: ILLU 4B11 requires a minimum pass grade of 60%.

Should a student be unsuccessful in attaining a 60% average in ILLU 4B12 Illustration 6: Thesis, they will be required, regardless of their mark in ILLU 4B11 Illustration 5: Thesis, to repeat the fall component of this course, ILLU 4B11 Illustration 5: Thesis, as well as the winter component of this course ILLU 4B12 Illustration 6: Thesis.

Notes: Due to course content, it is required that students register with the SAME INSTRUCTOR for ILLU 4B11 and ILLU 4B12 and both courses must be taken in the same academic year.
ILLU 4B12

Illustration 6: Thesis

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As a continuation of Illustration 5: Thesis, students fully develop a significant body of work in accordance with their approved premise through research and experimentation. Group critiques and one-on-one discussions provide further input and support of a cohesive thesis project. By the end of this course, a "Reflective Statement" is produced, outlining the student's accomplishments and conclusions, and presented with visual documentation, either in the traditional or digital form of a process journal. The statement, research, process journal and complete body of work form the final thesis project.

Prerequisites: ILLU 4B11 Illustration 5: Thesis (minimum grade of 60%)
and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

Anti-requisites: Students who have taken ILLU 4K02 Illustration 6: Thesis may not take this course for further credit.

Conditions: ILLU 4B12 requires a minimum pass grade of 60%.

Should a student be unsuccessful in attaining a 60% average in ILLU 4B12 Illustration 6: Thesis, they will be required, regardless of their mark in ILLU 4B11 Illustration 5: Thesis, to repeat the fall component of this course, ILLU 4B11 Illustration 5: Thesis, as well as the winter component of this course ILLU 4B12 Illustration 6: Thesis.

Notes: Due to course content, it is required that students register with the SAME INSTRUCTOR for ILLU 4B11 and ILLU 4B12 and both courses must be taken in the same academic year.
ILLU 4B13

**Media Studio: Social**

**Department:** Design  
**Subject:** ILLU  
**Course Type:** Studio  
**Credits:** 0.50

Building on knowledge and skills attained in previous Media Studios, students prepare a portfolio-based web site to promote themselves in the commercial marketplace. Using either software or online-based services, portfolios are organized, promotional copy written, and a site designed to broadcast the uniqueness of each illustrator’s work to prospective clients worldwide.

**Prerequisites:** ILLU 3B14 Media Studio 3 and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

**Anti-requisites:** Students who have taken ILLU 4A03 Media Studio 4 may not take this course for further credit.

**Conditions:** Illustration students may elect to pay a fee for access to Lynda.com (http://lynda.com/) online tutorials. Please consult the Laptop Help Desk regarding payment.

Condition: Illustration students who are taking digital media courses MUST subscribe to the Wireless Network Fee, which includes unlimited access to Lynda.com http://lynda.com/ online tutorials for over 100 software titles. Online tutorials are the sole means of technical instruction provided by OCAD for digital media based courses.

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**ILLU 4B14**

**Professional Practice for Illustrators**

**Department:** Design  
**Subject:** ILLU  
**Course Type:** Studio/Seminar  
**Credits:** 0.50

This course provides students with a working knowledge of professional practices that enables them to bridge their creative talents with the commercial marketplace. Through weekly lectures and discussions, role playing and written exercises, students will attain a thorough understanding of the processes involved in commissioning artwork, writing contracts, copyright, taxation and self-promotion in Canada and abroad. Emphasis is placed on the many benefits of working in a professional, ethical and entrepreneurial manner within an ever increasing competitive field.

**Prerequisites:** 13.5 credits, including all first-year and second-year requirements (10.0 credits)

**Anti-requisites:** Students who have taken ILLU 4B14 Professional Practice or ILLU 4A01 Professional Practice may not take this course for further credit.

**Anti-requisites:** Students who have taken ILLU 4B14 Professional Practice or ILLU 4A01 Professional Practice may not take this course for further credit.
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<tr>
<td>INCD 6B02</td>
<td>Foundational Seminar in Inclusive Design</td>
<td>Graduate Studies</td>
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<td>INCD 6B03</td>
<td>Inclusive Research Methods</td>
<td>Graduate Studies</td>
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This seminar course will provide an introduction to the inclusive design of information and communication technologies and practices. The course will cover the theoretical background, advanced computational theory, critical analysis, underpinning social and economic motivations, design methods employed, controversies, as well as the major challenges or problems to be addressed. Students will engage in both a review and analysis of relevant research and the current state of the field combined with more experiential problem solving and the application of inclusive design ICT theory and methods introduced during the course. The course will equip students to engage in well-informed, in-depth critical analysis of inclusive design of information systems and services and to apply rudimentary inclusive design methods.

Students will be engaged in a critical review of common research methods and statistical analysis techniques as they relate to the research challenges of inclusive design. Students will apply a variety of research methods to representative research problems. The course will include research methods that enable analysis beyond the norm and allow scrutiny of outliers and results at the margin. The role of the research participants, inclusive research practices involving human users, and constructive critique of research conclusions will also be covered. Students will gain skills and knowledge in designing inclusive research methods. The course will prepare students to plan and design the research methods to be applied in their major project.
INCD 6B04
Effecting Cultural Change

Department: Graduate Studies
Subject: INCD
Course Type: Seminar
Credits: 0.50

This online seminar will situate inclusive design in relation to social justice theory and related cultural movements, as well as economic and social impact analysis instruments. The course will explore: instruments and processes of cultural change with respect to institutions, communities and larger societies; legislation, policy, and international standards along with the development processes and factors that affect compliance; institutional cultures, societal structures, ecosystems relevant to ICT development and implementation with an eye to how to design cultures of inclusion within institutional frameworks;"top-down," "bottom-up" and viral effects and mechanisms; and diverse market models in relation to inclusive design including open source and open access. Students will practice developing business cases that integrate inclusive design.

INCD 6B05
Creating Inclusive Communities Online

Department: Graduate Studies
Subject: INCD
Course Type: Seminar
Credits: 0.50

Supporting the needs and preferences of a diversity of users online is dependent on communities of production, crowd sourcing and social networks. The tools, architectures, practices and conventions of online networks help to determine the functioning and accessibility of these communities. A major challenge is to invite and nurture diversity while at the same time supporting community cohesion. In this online seminar and workshop students will critically examine social networks and how they support or undermine inclusion and diversity. Students will examine phenomena such as the popularity echo-chamber and explore the impact of specific actions and technical tools or metrics on online social networks and design and develop social networks that are supportive of diversity while sustaining a sense of community and cohesion.
INCD 6B06
The Difference

| Department: | Graduate Studies |
| Subject:    | INCD             |
| Course Type:| Seminar          |
| Credits:    | 0.50             |

This course will introduce advanced computing theory and practice that supports inclusion. The online seminar and workshop will explore both the impact of diversity/inclusion on design and development on the one hand, and specific strategies/practices for designing for diversity on the other. Students will also explore design and development strategies that support diversity with a special focus on personalization, mass-customization, modularity and flexible ICT structures. Software architectures, coding practices, project management practices, network design and processes of data federation will be explored with an emphasis on how to support inclusive design. The impact on and interaction with security and privacy will also be covered.

INCD 6B08
Major Project Proposal

| Department: | Graduate Studies |
| Subject:    | INCD             |
| Course Type:| Seminar          |
| Credits:    | 0.50             |

Students will be supported in formulating a major research proposal that includes the articulation of background knowledge, research questions, objectives, theoretical frameworks, research methods, the project plan and research partnerships. The course will include a literature review on the chosen major research project topic. The outcome of the course will be a project proposal and a presentation of the plan.

Notes: Restricted to INCD Graduate Studies students.
INCD 6C01
Inclusive Design User Experience Lab

Department: Graduate Studies
Subject: INCD
Course Type: Seminar
Credits: 1.00

Designing for diversity requires a reframing and retooling of traditional user experience, interaction and user interface design and usability evaluation practices. In this online lab students will: critically examine traditional practices in these fields and how they impact on inclusion and diversity; explore common uses of personas, scenarios, storyboards, design patterns, wire frames, walk-throughs and other design tools; explore user interface design research metrics and associated assumptions in the context of designing for diversity; study and implement inclusive participatory design; individually and collaboratively formulate inclusive design practices while addressing real world design challenges. Students will be introduced to and practice usability and accessibility evaluation methods that support diversity and inclusion.

INCD 6C02
Experiential Research Lab

Department: Graduate Studies
Subject: INCD
Course Type: Studio
Credits: 1.00

The Inclusive Design Research Centre is engaged in leading and participating in many multi-sector, national and international research networks. These research networks address inclusive design challenges in education, culture, civic engagement, health, policy, legislation, financial inclusion and ICT application design and development. Students will participate as a research team member in an open source project in a role of their choice. Students will be exposed to the entire project life cycle and the functioning of a successful research and development team. Students will be exposed to research partners around the world and from the full range of sectors. Students will be provided with opportunities to critically reflect upon the research team and its processes, and their role in the network.
INCD 6D01
Major Project

Department: Graduate Studies
Subject: INCD
Course Type: Studio
Credits: 1.50

This is the culminating work of the Master of Design in Inclusive Design. It synthesizes the knowledge and skills learned throughout the program and applies them in the development of a major project. Students will develop innovative approaches and implementation strategies for defined inclusive design challenges in the private, public or voluntary sectors. Students will be mentored by a Principal Advisor and critiqued and evaluated by the Principal Advisor, plus one additional committee member. Students will have an opportunity to present their work to the research community and industry participants at the Culminating Festival and Graduate Symposium.

Notes: Restricted to INCD Graduate Studies students.

INDS 1B01
ID Studio 1: The Design of Everyday Things

Department: Design
Subject: INDS
Course Type: Studio
Credits: 0.50

This introductory course familiarizes students with the knowledge base and skills needed for the effective creation of human artifacts. With an emphasis on concept development in the design of everyday objects, students are encouraged to create new product typologies in the context of human needs. They will explore the complex issues involved in contemporary industrial design and the changing nature of the processes used for meeting particular human or social needs, as well as specific functional or market requirements. The course introduces students to semantic and symbolic aspects of industrial design through developmental studies that express the functional and cultural meanings of products.

Prerequisites: GDES 1B25 Form & Structure

Conditions: This is a core Industrial Design course.

INDS 1B01 requires a minimum pass grade of 60%.
INDS 1B02
Material Explorations 1

Department: Design
Subject: INDS
Course Type: Studio
Credits: 0.50

Form cannot be determined without determining Structure. Structure cannot be created without a consideration of Materials. Materials cannot be manipulated without an understanding of Tools and technology. This course will focus on all of the elements and understandings necessary to create meaningful form, structures that can withstand forces, the range of materials that are available and the tools and techniques that can be safely applied in the materialization of designs.

Notes: Please take special note that this course has material fees associated with it.

INDS 2B12
Advanced Drawing for 3D Design

Department: Design
Subject: INDS
Course Type: Studio
Credits: 0.50

Well, at least learn how to draw in a way that supports 3D idea exploration and communication… Beginning with basic threedimensional prismatic forms of cube, pyramid and cone, students explore the abstract world of geometric solids as a foundation for threedimensional creative work. Topics include: how to use perspective, axonometric and orthographic drawing (freehand/sketch mode) to generate and explain ideas; perceiving and rendering shade, tone and shadow to add to the effectiveness of a drawing; choosing views, exploded views, doing sectional drawings and arranging multiple views for effective presentation.

Prerequisites: INDS 2B16 Representation & Communication for ID

and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Anti-requisites: Students who have taken INDS 3A04 Advanced Drawing for 3D Design or INDS 3B30 Advanced Drawing for 3D Design may not take this course for further credit.
INDS 2B15

ID Studio 2: Materials, Identity and Culture

Department: Design
Subject: INDS
Course Type: Studio
Credits: 0.50

Building on the experiences of ID Studio 1, this course will expand the students understanding of the Design Process and their competency in its use. They will assimilate, synchronize and demonstrate their learning in all of their previous and concurrent courses, which will include drawing, model making and the thoughtful analysis and observation of their world. There will be a special emphasis on and investigation of innovative materials and their appropriate use. Projects will be assigned that will provide opportunities to examine human needs in relation to cultural, social and personal issues, further developing the investigations undertaken in the previous semester.

Prerequisites: INDS 1B01 ID Studio One (minimum grade of 60%)

or INDS 2B14 ID Studio 1: The Design of Everyday Things (minimum grade of 60%)

and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Anti-requisites: Students who have taken INDS 2K02 ID Studio 2: Design for Private Space may not take this course for further credit.

Conditions: INDS 2B15 requires a minimum pass grade of 60%.

INDS 2B16

Representation & Communication for ID

Department: Design
Subject: INDS
Course Type: Studio
Credits: 0.50

This course introduces students to the multiplicity of media in which design communication takes place, as well as the techniques employed. The observation and communication of design concepts are critical in the dialogue between designer and producer or user. Students will develop basic sketching skills through observational and ideation drawing and sketching. They will further learn the fundamentals of technical drawing which communicates the critical details of developed designs for fabrication. Basic desktop model making, computer-aided design (CAD), drawing and quick sketching are explored. The course will be delivered using lectures, in-class discussions, demonstration and individual critiques. All studio assignments require research and presentations that include verbal, written and visual components.

Prerequisites: GDES 1B29 Drawing for Industrial Design, 2.5 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Anti-requisites: Students who have taken INDS 2A02 Representation & Communication for ID may not take this course for further credit.
INDS 2B17
Material Explorations 2

Department: Design  
Subject: INDS  
Course Type: Studio  
Credits: 0.50

This course involves the study of the fundamental and alternative materials and processes used in built structures and in the mass production of products. Materials and processes are explored in order to gain insight into their technical capabilities and limitations. The functional and expressive outcomes of these materials and processes are also examined. Product function, cultural meaning, specifications, tooling, and assembly methods are examined as essential elements in preparing designs for manufacture. The course will be delivered using lectures, in-class discussions, demonstrations and individual critiques. All assignments based on studio-seminar courses require research and presentations that include verbal, written and visual components. Field trips to manufacturing sites are part of the process.

Prerequisites: INDS 1B02 Material Explorations 1  
or INDS 2B13 Material Explorations 1  
and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Notes: Please take special note that this course has material fees associated with it.

INDS 2B18
Material Explorations 3

Department: Design  
Subject: INDS  
Course Type: Studio  
Credits: 0.50

Form cannot be determined without determining Structure. Structure cannot be created without a consideration of Materials. Materials cannot be manipulated without an understanding of Tools and Technology. The Material Explorations courses focus on the elements and understanding necessary to create meaningful form, structures that can withstand forces, the range of materials that are available and the tools and techniques that can be safely applied in the materialization of designs. Material Explorations 3 will continue with the exposure to a variety of materials, techniques and the knowledge and thinking necessary to beneficially exploit them.

Prerequisites: INDS 2B17 Material Explorations 2  
and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Anti-requisites: Students who have taken INDS 3B26 Material Explorations 3 may not take this course for further credit.

Notes: Please take special note that this course has material fees associated with it.
INDS 2B19

ID Studio 3: Emerging Technologies

Department: Design
Subject: INDS
Course Type: Studio
Credits: 0.50

This studio course familiarizes students with the challenges and opportunities presented by emerging technologies. Through research, analysis and scenario building, students develop new cohesive systems of products or services in response to articulated societal needs. Emphasis is placed on the expressive qualities inherent in these new materials and processes. Technology identification, evaluation and sourcing are also studied in the context of studio projects.

Prerequisites: INDS 2B15 ID Studio 2: Design for Private Space (minimum grade of 60%) and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Anti-requisites: Students who have taken INDS 3K01 ID Studio 3: Emerging Technologies or INDS 3B27 ID Studio 3: Emerging Technologies may not take this course for further credit.

Conditions: INDS 2B19 requires a minimum pass grade of 60%.

INDS 2B20

ID Studio 2 & 3: Composite

Department: Design
Subject: INDS
Course Type: Studio
Credits: 0.50

This course is intended to replace INDS 2B15 or INDS 2B19 by amalgamating their learning outcomes. It is intended for students who have successfully completed one of INDS 2B15 or INDS 2B19. It will provide those students who were not able to complete either course to prepare themselves to take ID Studio 4 in the Fall of their third year. Students will have opportunities to improve their competence in Design Process and to further integrate the material covered in other concurrent courses. Project emphasis will include material exploration, brand identity, national identity, and emerging technology.

Prerequisites: Either INDS 2B15 or INDS 2B19, whichever was not completed, 2.5 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Anti-requisites: Students who have taken both INDS 2B15 and INDS 2B19 may not take this course for further credit.

Notes: This course is offered during the summer semester.
INDS 3B09  
*Research Methodologies for Industrial Designers*

**Department:** Design  
**Subject:** INDS  
**Course Type:** Studio/Seminar  
**Credits:** 0.50

This course introduces the students to design research and design direction methodologies. They will review the prescribed project areas and map the applicable human, social, sustainable, technical and cultural influences. Topics will then be selected to identify potential opportunities for innovation based on knowledge gained through scenario building, qualitative and quantitative research. They will be defined based on a detailed analysis and study of a design problem/opportunity. Special care will be taken to obtain an understanding of Research Ethics Board compliance through completion of the McMaster Research Ethics Online Tutorial.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

**Anti-requisites:** Students who have taken INDS 3B09 Thesis Preparation & Research may not take this course for further credit.

**Conditions:** INDS 3B09 requires a minimum pass grade of 60%.

**Notes:** Students unable to complete this course, prior to fourth year, due to absence on Mobility in the winter semester or because they were unable to attain a passing grade, may take GDES 3B68 Design (As) Research (with prior permission from their Program Chair through their Program Assistant), as a replacement for this course. See GDES 3B68 course description for details.

INDS 3B25  
*Conceptual Tools and Techniques*

**Department:** Design  
**Subject:** INDS  
**Course Type:** Studio  
**Credits:** 0.50

This studio course reviews state-of-the-art approaches to generating, developing and communicating conceptual directions for products, services or experiences. Ideation tools such as concept fans, provocation techniques, mind mapping and storyboarding techniques are explored. Development of communication style, research modules, and critical and conceptual modules are also taught.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)
INDS 3B28  
ID Studio 4: Design for Health and Wellness

**Department:** Design  
**Subject:** INDS  
**Course Type:** Studio  
**Credits:** 0.50

Studying interaction design through user expectation and behavior; information and interface design is the foci of Studio 4. In-depth user analysis will exemplify the practical application of design concepts, methods, techniques, materials and tools suitable to the domain of Health and Wellness. This includes self-help tools, products and services that support people to manage their health the way they want to. Empathy will be a key learning in order to gain the ability to meet people’s functional and emotional needs. In depth experience of user research methods will enable students to elicit and synthesize needs, social cultural trends and technologies into a design brief and project.

**Prerequisites:** INDS 2B15 ID Studio 2: Materials, Identity and Culture (minimum grade of 60%) and INDS 2B19 ID Studio 3: Emerging Technologies (minimum grade of 60%)

or INDS 2B15 ID Studio 2: Materials, Identity and Culture (minimum grade of 60%) and INDS 2B20 ID Studio 2 + 3 Composite (minimum grade of 60%)

or INDS 2B19 ID Studio 3: Emerging Technologies (minimum grade of 60%) and INDS 2B20 ID Studio 2 + 3 Composite (minimum grade of 60%)

and 7.5 credits, including all first-year requirements (5.0 credits)

**Anti-requisites:** Students who have taken INDS 3K02 ID Studio 4: Design for Flow Space or INDS 3B28 ID Studio 4: Design for Flow Space may not take this course for further credit.
**Conditions:** INDS 3B28 requires a minimum pass grade of 60%.

**INDS 3B31**  
*Activist Design*

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Students will design from a critical need, identify a specific problem and use ethical, environmental and responsible practices to create solutions that will improve the lives of their client, ‘the other 90%’. Students will work in teams, strengthening their collaboration skills and will be encouraged to expand them beyond their class, taking advantage of the diverse nature of the OCAD U student body and other outside human resources. These are complex problems that cannot be solved in isolation. The students will learn the importance of designing with cultural context in mind and be encouraged to solve problems that will empower their ‘clients’ with the means to improve their own lives with solutions created specifically for them.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

**INDS 3B32**  
*Connections/Case Studies*

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The student will be required to identify and connect with a practicing designer who they feel best represents their position in the design world that they would like to eventually fill. They will define a project or case study that they will then undertake with the mentorship of the chosen designer. This is not an internship: the student will undertake their own work, with informed oversight, provided both by the instructor and by the designer that they have chosen to shadow (their mentor). It is the intention and expectation that this external activity will provide the student with some understanding of the way in which design actually works or might work (examples beyond the obvious are: critical design, design-makers, design artist, design as authorship, "hacking", generative design etc.) and will recontextualize their student experience in a constructive way, leading up to and preparing them for their final fourth year project.

**Prerequisites:** INDS 2B19 ID Studio 3: Emerging Technologies  
or INDS 3B27 ID Studio 3: Emerging Technologies  
and 8.0 credits, including all first-year requirements (5.0 credits)

**Conditions:** Contracts must be established between students and mentors
INDS 3B33
ID Studio 5: Sustainability & Systems-Thinking

Department: Design
Subject: INDS
Course Type: Studio
Credits: 0.50

Sustainability will be addressed from a variety of perspectives: strategic, ethical, logistical, ‘cradle-to-cradle’, ecological, manufacturing and material etc. There will be a special emphasis on systems and systems-thinking in this course, reflecting the interconnectedness of the complex issues surrounding this topic.

Prerequisites: INDS 3B28 ID Studio 4: Design for Flow Space (minimum grade 60%) and 8.0 credits, including all first-year requirements (5.0 credits)

Conditions: INDS 3B33 requires a minimum pass grade of 60%.

INDS 3B34
Connections/Internship

Department: Design
Subject: INDS
Course Type: Studio
Credits: 0.50

This internship course is an opportunity for a student to form a connection with a designer or a design related company. It will be a chance for experiential learning that does not specifically fit within OCADU’s administrative and curricular structures. Under the guidance and support of an instructor, the student will source an internship type opportunity with a minimum of 80 placement hours. This time commitment will be negotiated with the partner so as to best fit both the student’s schedule and the work placement requirements for focus and continuity. Access to this course will be limited to students with a 70% average. While under the supportive guidance of their instructor, the students will be expected to research and negotiate their own placements.

Prerequisites: INDS 2B19 ID Studio 3: Emerging Technologies or INDS 3B27 ID Studio 3: Emerging Technologies and 8.5 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken INDS 3B32 Connections/Case Studies or GDES 4B03 Internship may not take this course for further credit.

Conditions: Student must have an overall average of 70%
INDS 4B07
Context and Departure Points

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This course will examine current and emerging trends within the field of Industrial Design. Students will deploy this knowledge of evolving research, imagination and creativity techniques through the integration of their own current and developing views into a larger context.

Within a series of lecture/seminars students will relate their own thesis development to future business directions and strategic design approaches.

This course will support students in developing a more comprehensive and contextualized understanding of their own design direction and utilize this information in the exploration of significant and applicable professional development.

**Prerequisites:** 13.5 credits, including all first-year and second-year requirements (10.0 credits)

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INDS 4B09
Professional Preparation

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<td>Course Type: Studio/Seminar</td>
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<td>Credits: 0.50</td>
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As the practice of Industrial Design has evolved, the necessary preparation for this practice has evolved as well. This course will prepare students for the current realities of the practice of their profession. The greatest emphasis will be on presentation: how to present, what to present, whom to present to and why presentations are important. As well, the collaborative nature of contemporary practice will be explored and students will be encouraged to work to their strengths, with the skills necessary to form the collaborative relationships necessary to ensure that all aspects of a project be fulfilled, regardless of specific personal skills.

**Prerequisites:** 13.5 credits, including all first-year and second-year requirements (10.0 credits)

**Anti-requisites:** Students who have taken INDS 4B05 Professional Practice may not take this course for further credit.

**Notes:** It is strongly recommended that students take INDS 4B09 in the same year as INDS 4C01/4C02 or INDS 4C03/4C04.
INDS 4C01
Meta Project 1

Department: Design
Subject: INDS
Course Type: Studio
Credits: 1.00

This double semester/single project course builds on skills and knowledge acquired in the preceding ID studios, focusing on instructor/faculty directed product/service projects. They will directly reference the groundwork accomplished in the Conceptual Tools and Techniques course as well as the Research Methodologies for Industrial Designers course taken in their third year. It will be a combination of lectures and critiques which will embody an integrative approach to engagement with design process and activity towards commercial application. The project will engage students from analysis of brief, applied research, ideation and concept development, design evaluation, design development up to and including design implementation.

Prerequisites: INDS 3B09 Thesis Preparation & Research (minimum grade of 60%) or INDS 3B09 Research Methodologies for Industrial Designers (minimum grade of 60%) and INDS 3B33 ID Studio 5: Sustainability and Systems-Thinking (minimum grade of 60%) or, for students who entered 3rd year prior to 2013/14, INDS 3B28 ID Studio 4: Design for Flow Space (minimum grade of 60%)

and 12.5 credits, including all first-year and second-year requirements (10.0 credits)

Anti-requisites: Students who have taken INDS 4C01 Thesis I: Planning to Definition or INDS 4C03 ID Studio 6: Product Design 1 or INDS 4C03 4th Year Product Design Studio 1 may not take this course for further credit.
Conditions: INDS 4C01 requires a minimum pass grade of 60%.

Should a student be unsuccessful in attaining a 60% average in INDS 4C02, they will be required, regardless of their mark in INDS 4C01 to repeat the fall component of this course, INDS 4C01, as well as the winter component of this course, INDS 4C02.

Notes: Due to course content, it is required that students register with the SAME INSTRUCTORS for INDS 4C01 and INDS 4C02 and both courses must be taken in the same academic year.

It is strongly recommended that students take INDS 4B09 in the same year as INDS 4C01/4C02.
INDS 4C02
Meta Project 2

Department: Design
Subject: INDS
Course Type: Studio
Credits: 1.00

Continuing from Meta Project 1, students begin Meta Project 2 by exposing their design development to a business validation process (stage 1). Real world feedback gained from the business validation process will inform stage 2 (concept development) where students' ideas are matured and developed and then finalized in Stage 3, (final experience testing, interaction specifications, renderings, models and product/service definitions). At the end of the semester, concepts will be finalized and prepared for presentation for the end of term Graduate Exhibition.

Prerequisites: INDS 4C01 Meta Project 1 (minimum grade of 60%)
and 12.5 credits, including all first-year and second-year requirements (10.0 credits)

Anti-requisites: Students who have taken INDS 4C02 Thesis II: Business Validation to Final Presentation or INDS 4C04 ID Studio 7: Product Design 2 or INDS 4C04 4th Year Product Design Studio 2 may not take this course for further credit.

Conditions: INDS 4C02 requires a minimum pass grade of 60%.
Should a student be unsuccessful in attaining a 60% average in INDS 4C02, they will be required, regardless of their mark in INDS 4C01 to repeat the fall component of Thesis, INDS 4C01, as well as the winter component of Thesis, INDS 4C02.
Notes: Due to course content, it is required that students register with the SAME INSTRUCTORS for INDS 4C01 and INDS 4C02 and both courses must be taken in the same academic year.
INDS 4C03
ID Studio 6: Product Design 1

**Department:** Design  
**Subject:** INDS  
**Course Type:** Studio  
**Credits:** 1.00

This course builds on skills and knowledge acquired in the preceding ID studios 1 to 5, focusing on instructor/faculty directed product/service design studio projects within 6 identified thematic areas of human activity-Home, Work, Play, Health, Mobility and Communication. The course will offer an applied and directed approach to product design studio. The course will be a combination of lectures, critiques and design projects, which will embody an integrative approach to engagement with design process and activity towards commercial application. Studio projects and assignments will engage students from analysis of brief, applied research, ideation and concept development, design evaluation, design development up to and including design implementation.

**Prerequisites:** INDS 3B09 Thesis Preparation & Research (minimum grade of 60%) or INDS 3B09 Research Methodologies for Industrial Designers (minimum grade of 60%)  
and INDS 3B28 ID Studio 4: Design for Flow Space (minimum grade of 60%) or INDS 3B33 ID Studio 5: Sustainability and Systems-Thinking (minimum grade of 60%)  
and 12.5 credits, including all first-year and second-year requirements (10.0 credits)

**Anti-requisites:** Students who have taken INDS 4C03 4th Year Product Design Studio 1 or INDS 4C01 Meta Project 1 or INDS 4C01 Thesis 1: Planning to Direction Definition may not take this course for further credit.
**Conditions:** INDS 4C03 requires a minimum pass grade of 60%.

Should a student be unsuccessful in attaining a 60% average in INDS 4C04, they will be required, regardless of their mark in INDS 4C03 to repeat the fall component of this course, INDS 4C03, as well as the winter component, INDS 4C04.

**Notes:** Due to course content, it is required that students register with the SAME INSTRUCTORS for INDS 4C03 and INDS 4C04 and both courses must be taken in the same academic year.

It is strongly recommended that students take INDS 4B09 in the same year as INDS 4C03/4C04.
INDS 4C04
ID Studio 7: Product Design 2

Department: Design
Subject: INDS
Course Type: Studio
Credits: 1.00

This single project course builds on skills and knowledge acquired in the preceding ID studios, focusing on instructor/faculty directed product/service projects. They will directly reference the groundwork accomplished in the Conceptual Tools and Techniques course as well as the Research Methodologies for Industrial Designers course taken in their third year. It will be a combination of lectures and critiques which will embody an integrative approach to engagement with design process and activity towards commercial application. The project will engage students from analysis of brief, applied research, ideation and concept development, design evaluation, design development up to and including design implementation.

**Prerequisites:** INDS 4C03 ID Studio 6: Product Design 1 (minimum grade of 60%)

and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

**Anti-requisites:** Students who have taken INDS 4C04 4th Year Product Design Studio 2 or INDS 4C02 Meta Project 2 or INDS 4C02 Thesis II: Business Validation to Final Presentation may not take this course for further credit.

**Conditions:** INDS 4C04 requires a minimum pass grade of 60%.
Should a student be unsuccessful in attaining a 60% average in INDS 4C04, they will be required, regardless of their mark in INDS 4C03 to repeat the fall component of this course, INDS 4C03, as well as the winter component, INDS 4C04.

**Notes:** Due to course content, it is required that students register with the SAME INSTRUCTORS for INDS 4C03 and INDS 4C04 and both courses must be taken in the same academic year.
INTM 2B02
_The Moving Image: Cinematic Form & Practice_

Department: Art  
Subject: INTM  
Course Type: Studio  
Credits: 0.50

This course emphasizes fiction/character based approaches to the moving image practice. Students initiate individual media projects including short films/videos, installations and hybrid media works. Students are introduced to the history, language and techniques of cinema. Fundamentals in the cinematic vocabulary are explored alongside the creative and technical dimensions of filmmaking processes. Lectures, screenings, field trips, discussion and critique augment hands-on instruction in production and postproduction techniques.

**Prerequisites:** 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

**Co-requisites:** Recommended Co-requisite: INTM 2B06 Sonic Arts

**Anti-requisites:** Students who have taken INTM 2B02 Film Introduction or INTM 3B34 Film for Artists may not take may not take this course for credit.

**Conditions:** APPLICABLE TO SECTIONS OFFERED AS CORE FOCUS ELECTIVES ONLY: Students must have completed a minimum of 1.0 credit of First-year studio curriculum.

**Notes:** Priority in registration is given to Integrated Media Majors.
Students enrolled in INTM 2B02 The Moving Image: Cinematic Form & Practice must register for the corresponding labs that are linked to those courses.

Please take special note that this course has material fees associated with it.

Students may not enrol in INTM 2B30 Workflow & Production until they have successfully completed INTM 2B02 The Moving Image: Cinematic Form & Practice or INTM 2B29 The Moving Image: Documentary & Non-Fiction

This course triggers Laptop Program fees for the Integrated Media Laptop Program.

INTM 2B03
Body as Material: Performance by Artists

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

This studio course explores performance art histories, concepts and practices by introducing students to an extensive range of live art activities. Through projects and assignments, students develop an understanding of the significance of the artist’s body as a material for, and site of, art-making. Issues around areas such as writing and narrative, integrating media and the relationship between artist and audience and will be considered.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: This course is the prerequisite for INTM 3B28 Performance Studio in the winter term. New title: Formerly Performance by Artists.

Please take special note that this course has material fees associated with it.
INTM 2B05
Mechanics for Artists

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

The mechanical skills and knowledge required by artists to build kinetic installation and sculpture are developed in this course. Topics for discussion include three-dimensional prototyping techniques and the principles inherent in such basic mechanical components as bearings, levers, cams, gears, pulleys, springs and pendulums. Particular attention is given to the use of recycled components.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Anti-requisites: Students who have taken INTM 3B08 Mechanics for Artists may not take this course for credit

Notes: Priority in registration is given to Integrated Media & Sculpture/Installation Majors.
Please take special note that this course has material fees associated with it.

INTM 2B06
Sonic Arts

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

This course introduces sound and audio as artistic media. Students learn to record sounds and transform them using visual editing computer software. Each student works at shaping and building this material into short sound studies. Contemporary and historical examples of artists’ audio projects and methods of electronic composition are presented and discussed. Students are encouraged to develop their sound studies for film or video soundtracks, in performance or as audio installations.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Conditions: Basic computer knowledge required.

APPLICABLE TO SECTIONS OFFERED AS CORE FOCUS ELECTIVES ONLY: Students must have completed a minimum of 1.0 credit of First-year studio curriculum.

Notes: Priority in registration is given to Integrated Media Majors. 200-level sound equipment access.

This course triggers Laptop Program fees for the Integrated Media Laptop Program.
INTM 2B07
Writing for Time-Based Arts

**Department:** Art  
**Subject:** INTM  
**Course Type:** Studio  
**Credits:** 0.50

Any successful media production relies on a good script. This course is designed to help students express themselves successfully within a script format. Students explore linear and non-linear documentary, dramatic and experimental forms of script writing. An emphasis is placed upon creativity, development and ideas, writing skills and communication with an audience. Students develop first draft story ideas for short film, video, performance or new media.

**Prerequisites:** 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

**Conditions:** Basic computer knowledge required

**Notes:** Priority in registration is given to Integrated Media Majors.

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INTM 2B11
Animation: Origins & Techniques

**Department:** Art  
**Subject:** INTM  
**Course Type:** Studio  
**Credits:** 0.50

This course combines a historical and contemporary survey of animation as an art form, a technological practice, and an object of theoretical investigation. Students investigate the history of animation through a sequence of studio projects, short written assignments and seminars. Techniques covered include: cameraless animation (zoetropes, phenakistoscopes, etc.), pixilation, frame-by-frame with digital SLRs, stop-motion, rotoscoping, character design, sound sync and compositing basics.

**Prerequisites:** 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

**Conditions:** APPLICABLE TO SECTIONS OFFERED AS CORE FOCUS ELECTIVES ONLY: Students must have completed a minimum of 1.0 credit of First-year studio curriculum.

**Notes:** Priority in registration is given to Digital Painting and Expanded Animation (DPXA): Integrated Media and Digital Painting and Expanded Animation (DPXA): Drawing & Painting Specialization students.

This course triggers Laptop Program fees for the Integrated Media and Digital Painting & Expanded Animation Laptop Program.
INTM 2B14

Compositing & Digital Animation

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

The unique aesthetics of compositing and digital animation are explored through historical and theoretical contextualization—lectures, readings and screenings—technical demonstrations and studio projects. Videos by artists as well as examples from popular culture, both historical and contemporary, are screened and discussed.

Exercises and studio assignments tackle various compositing or animation concepts including: keyframing, masking and keying, motion tracking, retiming, layering, character design, effects and colour correction. Using Adobe After Effects and Photoshop, students produce a series of multi-layered animated shorts in which they combine live-action video, sound, photos, graphics and other elements.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Anti-requisites: Students who have taken INTM 3B41 Compositing & Digital Animation may not take may not take this course for credit

Conditions: Basic Photoshop knowledge required.

Notes: Please take special note that this course has material fees associated with it. Priority in registration is given to Digital Painting and Expanded Animation (DPXA): Integrated Media and Digital Painting and Expanded Animation (DPXA): Drawing & Painting Specialization students.
INTM 2B15
The Moving Image: Frame by Frame - NOT OFFERED 2014-15

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

Students are introduced and encouraged to experiment with moving images, frame by frame including found footage, image overlays and direct animation. Mixing old and new technologies, film manipulation, video, sound and digital cinema are explored and combined experimentally. Theory and production planning are provided through screenings, demonstrations, discussions and hands-on instruction.

Prerequisites: INTM 2B11 and 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Anti-requisites: Students who have taken INTM 2B15 Film: Frame by Frame or INTM 3B27 Film: Frame By Frame may not take may not take this course for credit.

Notes: Please take special note that this course has material fees associated with it.

INTM 2B21
Online Art & Website Creation - NOT OFFERED 2014-15

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

This course examines the web as an artistic medium through a review of artists' on-line projects and the creation of websites by students. Artistic approaches will include HTML/CSS authoring and the use of Web 2.0 structures. Practical techniques will be presented in image preparation, planning and interactive design. The social implications of the web's underlying structures will be considered. Throughout the term students will produce and present several web works that demonstrate the different topics and practices being explored.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Conditions: Basic computer knowledge required.

Notes: Priority in registration is given to Integrated Media Majors.
INTM 2B22

Contemporary Issues: Art Today (INTM)

Department: Art
Subject: INTM
Course Type: Studio/Seminar
Credits: 0.50

This introductory studio-seminar course exposes students to some of the theories, visual and material strategies, and conceptual frameworks that inform contemporary art practice. Each weekly seminar explores issues and problems through the following forums: readings and discussions, analyses of texts and artworks, lectures, gallery visits, and student presentations of projects. Seminar topics include: modernity and post-modernism; the mediation of the world through technology; issues of representation, difference and identity; the ideological and political dimensions of art; and the impact of globalization on art practices today.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Anti-requisites: CRCP 2B01, DRPT 2B13, PHOT 2B12, PRNT 2B25 and SCIN 2B09

Notes: Priority in registration is given to Integrated Media Majors. Contemporary Issues: Art Today is required for all Faculty of Art students and is offered through each Faculty of Art program area. Students may receive credit for only one of these courses: CRCP 2B01, DRPT 2B13, INTM 2B22, PHOT 2B12, PRNT 2B25 and SCIN 2B09.

This course triggers Laptop Program fees for the Integrated Media Laptop Program.

INTM 2B24

Introduction to Electronics: Kinetic Objects

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

Kinetic Objects is designed for art and design students with little or no previous experience with electronics. Starting with fundamental concepts of voltage, current and resistance, students engage in a series of hands-on labs. Each lab builds upon the information covered in the previous lab. Exercises and assignments encourage students to design and build simple custom control circuits with useful applications for a wide range of art projects. Students will also be introduced to building electronic projects with microcontrollers.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Priority in registration is given to Integrated Media and Sculpture/Installation Majors. New title: formerly Electronics for Artists.

This course triggers Laptop Program fees for the Integrated Media Laptop Program.
INTM 2B25
Electronics Studio: Kinetic Interactions   NOT OFFERED 2014-15

Department:  Art
Subject:  INTM
Course Type:  Studio
Credits:  0.50

Students apply the principles of logic gained in Introduction to Electronics: Kinetic Objects (INTM 2B24) to "real-life" situations. Students will focus on building works that are interactive. A major component of the course will examine the interface between microcontrollers and a variety of sensors (temperature, proximity, motion). Theories of interactivity will be explored in order to build the student's understanding of this complex field as it relates to user interfaces, performance, installation and environments.

Prerequisites:  INTM 2B24, Introduction to Electronics: Kinetic Objects and 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Priority in registration is given to Integrated Media and Sculpture/Installation Majors. New name: Formerly Electronics Studio.

Please take special note that this course has material fees associated with it.
INTM 2B29
The Moving Image: Documentary & Non-Fiction

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

This course emphasizes documentary and other non-fiction approaches to the moving image practice. Students initiate individual media projects including short films/videos and/or hybrid media works. Students are introduced to the history, language and techniques of non-fiction cinema. Fundamentals in the cinematic vocabulary are explored alongside the creative and technical dimensions of filmmaking processes. Lecture, screenings, field trips, discussion and critique augment hands-on instruction in production and postproduction techniques.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of Liberal Studies (including the Writing course with a passing grade of 60%).

Anti-requisites: Students who have taken INTM 2B29 Video for Artists I may not take this course for credit.

Conditions: APPLICABLE TO SECTIONS OFFERED AS CORE FOCUS ELECTIVES ONLY: Students must have completed a minimum of 1.0 credit of First-year studio curriculum.

Notes: Priority in registration is given to Integrated Media Majors. Students enrolled in INTM 2B29 The Moving Image: Documentary & Non-Fiction must register for the corresponding labs that are linked to those courses.
Students may not enrol in INTM 2B30 Workflow & Production until they have successfully completed INTM 2B02 The Moving Image: Cinematic Form & Practice or INTM 2B29 The Moving Image: Documentary & Non-Fiction. This course triggers Laptop Program fees for the Integrated Media Laptop Program.

INTM 2B30

Workflow & Production

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

Workflow & Production extends the technical skills introduced in INTM 2B29 The Moving Image: Documentary, Performance, Activism and/or INTM 2B02 Cinematic Form & Practice. The course introduces best-practice systems for production and post-production in cinematic and digital video forms. Whatever the final time-based form will be – documentary, narrative, media installation – an understanding of workflow and production is essential to media art professionalism. Topics will include cameras, Final Cut Pro X, and audio recording, creation and post-production techniques.

Prerequisites: INTM 2B02 The Moving Image: Cinematic Form & Practice (formerly Film Introduction) or INTM 2B29 The Moving Image: Documentary & Non-Fiction (formerly Video for Artists 1)

Notes: Priority in registration is given to Integrated Media Majors. Students may not enrol in INTM 3B02 Intermediate Production until they have successfully completed INTM 2B30 Workflow & Production. br />

Please take special note that this course has material fees associated with it.

This course triggers Laptop Program fees for the Integrated Media Laptop Program.
INTM 2B31
Introduction to Digital Media    NOT OFFERED 2014-15

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

This course provides an overview of interactive multimedia, web, animation, electronics and robotics as applied in installation and digital art works. Students produce a series of three short projects selected from the above categories of production. Through viewing various websites and art installations, and through screenings of digital time-based work, students are exposed to a variety of artists' works in emergent media.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Conditions: Basic computer knowledge required.

Notes: Please take special note that this course has material fees associated with it.

INTM 2B33
3D Modeling & Animation

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

This course introduces 3D modeling and animation as tools for artistic expression. Areas of study include modeling, texture mapping, rendering, lighting design and camera placement. Students learn to integrate sequences with film, video and audio. The history of 3-D graphics, computer animation and contemporary examples are presented and discussed.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Conditions: Familiarity with both Mac and Windows platforms is recommended.

Notes: Priority in registration is given to Integrated Media Majors.

Please take special note that this course has material fees associated with it.
INTM 2B34
Hybrid Media Lab

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

Hybrid Media Lab has a multi-disciplinary focus; students learn to combine diverse media in their art production while being introduced to experimental working methods. The course will examine how artists integrate various media and installation works, audio, film and video hybrids and digital interfaces. Students learn to work collaboratively by carrying interdisciplinary projects through various stages of production. Converging sites of practice will be explored, discussed and analyzed.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: This course is required for all 200-level Integrated Media Majors. Priority in registration is given to Integrated Media Majors. Students enrolled in INTM 2B29 Video for Artists I and INTM 2B34 Hybrid Media Lab must register for the corresponding labs that are linked to those courses.

This course triggers Laptop Program fees for the Integrated Media Laptop Program.

INTM 3B02
Intermediate Production

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

Working from a context of contemporary artists' film and video, this course acquaints students with intermediate production and post-production techniques. Technical skills acquired in this course include use of High Definition (HD), digital video cameras and basic non-linear editing techniques (audio and video). Working in small groups, students develop and produce several short documentaries, experimental and narrative projects over the duration of this course. Advanced production techniques covered in this course include lighting for video, location shooting and audio recording, concept and script development. A final project can take the form of a short single-channel work or a video installation.

Prerequisites: INTM 2B30 Workflow & Production (formerly Video for Artists 2) and 8.0 credits, including all first-year requirements (5.0 credits)

Co-requisites: Recommended Co-requisite: INTM 3B22 Audio: Post Production and/or INTM 3B43 Aesthetics of Editing.

Anti-requisites: Students who have taken INTM 3B02 Advanced Video for Artists may not take this course for credit.

Notes: Priority in registration is given to Integrated Media Majors. This course triggers Laptop Program fees for the Integrated Media Laptop Program.
INTM 3B09
Publications: Editorial

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

Artists work in all aspects of publication: as writers, editors, designers, collaborators and key conceptual participants. In Publications: Editorial, students will learn to create publications in print, online and mobile forms. Through individual and collaborative assignments, students will be introduced to editorial development processes and design elements including typography and layout for print and dynamic content. Hands-on exposure through assignments will involve writing and editing text, collaboration methods, and design exercises, carrying small projects through to completed multiples. In seminars and case studies, students will present and assess an array of publication projects.

Prerequisites: 8.0 credits, including all first-year requirements (5.0 credits)

Conditions: Basic computer knowledge required.

Notes: Please take special note that this course has material fees associated with it. New title: formerly Publications: Print. Priority in registration is given to Publications Specializations students.

INTM 3B10
Lighting for Production - NOT OFFERED 2014-15

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

This course explores the technical and creative aspects of camera and lighting. Applications of studio and location lighting for narrative, experimental and documentary practices are explored. The cinematic language and narrative dimensions of lighting will be explored, alongside a variety of hands-on techniques for lighting in production.

Prerequisites: INTM 2B02 Cinematic Form & Practice (formerly Film Introduction) or INTM 2B29 The Moving Image: Documentary & Non-Fiction (formerly Video for Artists 1) and 8.0 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have INTM 3B10 Lighting for Film and Video or INTM 2B36 Lighting for Film & Video may not take may not take this course for credit

Notes: Please take special note that this course has material fees associated with it.
INTM 3B11
Media & Social Change - NOT OFFERED
2014-15

Department: Art
Subject: INTM
Course Type: Studio/Seminar
Credits: 0.50

Issues in political history are explored through the work of independent filmmakers and video producers, web-based activist and art projects and installation works. A rich range of work will be discussed, including the emerging practices of contemporary Aboriginal film and video makers, the Third Cinema movement emerging out of the Post-Colonial context, tactical media and collective initiatives, documentary strategies and experimental and hybrid projects. Issues addressed include social justice issues, global and local economies, environmental issues and colonial legacies, and their intersections with discourses of racialized and gendered bodies. Students propose their own projects and produce work in a variety of media appropriate to their concepts.

Prerequisites: 8.0 credits, including all first-year requirements (5.0 credits)

INTM 3B12
Advanced Compositing

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

Advanced Compositing builds upon skills gained in Compositing & Digital Animation. Using After Effects software, students gain hands-on instruction in advanced post-production techniques such as image layering, green screen, audio layering, graphics and transition movements. Student projects may originate in film, video or digital media. Specific film and video works by artists are viewed to illustrate montage, editing and image sequencing.

Prerequisites: INTM 2B14 Compositing & Digital Animation and 8.0 credits, including all first-year requirements (5.0 credits)

Notes: Priority in registration is given to Integrated Media Majors. 300-level video equipment access.

Please take special note that this course has material fees associated with it.

Please take special note that this course has material fees associated with it. New title: formerly Advanced Video for Artists II
INTM 3B15
Media Networks Studio

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

Our networked media landscape is evolving quickly. New services emerge on the Internet and on cell phone networks and other wireless networks all the time. These have the potential to enable new modes of social interaction and creative expression. This course will reflect recent developments in online and networked art strategies. Through a review of current artists’ practices students will explore the interconnections between smart phone apps, environmental control and interactive experience design. Students will develop and present several projects that incorporate emerging web, wireless or mobile technologies.

Prerequisites: One of the following courses - INTM 2B21 Online Art & Website Design, INTM 2B34 Hybrid Media Lab, INTM 2B31 Introduction to Digital Media, DIGF 2B03 Physical Computing and 8.0 credits, including all first-year requirements (5.0 credits)

Notes: Please take special note that this course has material fees associated with it. New title: Formerly Digital: Interdependent Media

INTM 3B16
Mechanics Studio: Kinetic Objects & Transformations NOT OFFERED 2014-15

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

In the creation of highly articulated kinetic works, students will gain new skills in addition to the principles gained in Mechanics for Artists (INTM 3B08). Topics of investigation include refined machining and fabrication techniques as they relate to time-based installation practices, real-world three-dimensional artworks and contemporary artists' projects. Students will produce their own projects under the guidance of the instructor.

Prerequisites: INTM 2B05 Mechanics for Artists and 8.0 credits, including all first-year requirements (5.0 credits).

Notes: Priority in registration is given to Integrated Media and Sculpture/Installation Majors. New code: Formerly Mechanics Studio. Please take special note that this course has material fees associated with it.
INTM 3B17

Publications: Dissemination

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

Publishers move strategically between print, mobile and online networks, adapting content for distribution in different formats. Publications: Dissemination provides students with an in-depth opportunity to work individually and collaboratively on publication projects. The course will explore writing, editing and editorial decision-making structures, production/distribution issues and contributor-reader interaction. Hands-on collaborative projects will include print and electronic magazines, catalogues, journals, or books. Students will make individual contributions as well as collaborating on editorial administration and design. Through seminars, visiting artist presentations and case studies, students will explore and assess an array of creative independent publications.

Prerequisites: 8.0 credits, including all first-year requirements (5.0 credits)

Conditions: Basic computer knowledge required.

Notes: Priority in registration is given to Publications Specializations students.

Please take special note that this course has material fees associated with it.


INTM 3B22

Audio: Post Production - NOT OFFERED 2014-15

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

Audio: Post Production introduces students to the digital audio studio and concentrates on the practical skills required to create technically and conceptually proficient work. All aspects of recording are covered, from microphone selection to final mix and mastering. Emphasis is placed on post-production skills, including synchronization to picture, music spotting and sound editing. Mixing, digital multi-tracking and outboard effects are introduced, alongside experimental audio, film and video work, to illustrate the conventional and unconventional ways that sound can be integrated into student projects.

Prerequisites: INTM 2B06 Sonic Arts and 8.0 credits, including all first-year requirements (5.0 credits)

Notes: Priority in registration is given to Integrated Media Majors.

Please take special note that this course has material fees associated with it.
### INTM 3B28
*Performance Studio: Presence and Telepresence*

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Grounded in theories of presence and performance this course examines the conceptual, aesthetic and socio-political concerns of artists who work with televisual presence, live art, media installation and mixed reality situations. Throughout the term students produce and present performance works exploring the use of the body and its virtual presence in a variety of time-based media. Through projects and assignments, students explore new territories of the body enabled by technology.

**Prerequisites:** INTM 2B03 Body as Material: Performance by Artists and 8.0 credits, including all first-year requirements (5.0 credits)

**Notes:** Please take special note that this course has material fees associated with it.

### INTM 3B39
*Media Research Projects*

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Media Research Projects introduces students to various research methodologies ranging from archival research and interviews to process-based practices. Visiting lecturers and readings expose students to a range of artist-based approaches in developing media artworks. Assignments encourage students to apply analysis to their research and productions. Students document and present their research in relation to completed studio projects.

**Prerequisites:** INTM 2B34 Hybrid Media Lab, one of the following Contemporary Issues: Art Today - CRCP 2B01, DRPT 2B13, INTM 2B22, PHOT 2B12, PRNT 2B25, SCIN 2B09, OR GDES 2B03 Think Tank I: Awareness AND Studies 2.0 credits Liberal Studies and 8.0 credits, including all first-year requirements (5.0 credits).

**Notes:** This course is required for Integrated Media Majors and is a prerequisite to INTM 4C01 Thesis: Research. Priority in registration is given to Integrated Media Majors.

Please take special note that this course has material fees associated with it.
INTM 3B40
Advanced Electronics NOT OFFERED 2014-15

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

Advanced Electronics provides students with focused instruction in the operation and programming of the microcontrollers. The course will consist of a series of hands-on labs that cover topics such as analog to digital conversion, motor control and sensors. Students will have the opportunity to execute an individual, self-directed final project. Knowledge gained in the class can be applied to the areas of robotics, interactive installation and three-dimensional kinetic artwork.

Prerequisites: INTM 2B25 Electronics Studio: Kinetic Interactions and 8.0 credits, including all first-year requirements (5.0 credits).

Notes: Please take special note that this course has material fees associated with it.

INTM 3B42
Concept and Script Development NOT OFFERED 2014-15

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

Through class discussion and practical exercises, this course analyzes the process of scriptwriting from concept development through to production-ready script. Students are required to develop at least one original story idea. Individual and group feedback focuses on the writer's intentions for the script and how story and style of writing can be improved. Students edit and rewrite their scripts to final draft, ready for production as a film, video or live performance.

Prerequisites: INTM 2B07 Writing for Time-based Arts and 8.0 credits, including all first-year requirements (5.0 credits)

Conditions: Basic computer knowledge required.

Notes: New code: formerly INTM 4B07
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<tr>
<td>INTM 3B43</td>
<td>Aesthetics of Editing</td>
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Montage is key to cinematic language. This course will promote an in-depth understanding of the formal vocabulary and aesthetics of editing, including an examination of post-production strategies and creative structures for media productions. Students will explore different rough- and fine-cut editing techniques through a series of editing assignments, screenings and critiques. Students will learn non-linear editing skills for film, video and digital media through short editing assignments and creative projects that explore topics including pacing, timing, layering and narrative structure.

**Prerequisites:** Either INTM 2B02 The Moving Image: Cinematic Form & Practice (formerly Film Introduction), INTM 2B29 The Moving Image: Documentary, Performance, Activism (formerly Video for Artists 1) or INTM 2B11 Animation: Origins & Techniques and 8.0 credits, including all first-year requirements (5.0 credits)

**Anti-requisites:** Students who have taken INTM 3B43 or INTM 4B17 Post Production Media may not take this course for credit.

**Notes:** Non-linear (computer) knowledge required.

This course triggers Laptop Program fees for the Integrated Media Laptop Program.

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<td>INTM 3B44</td>
<td>Installation: Screen to Space</td>
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Developing work for exhibition outside of the cinema is becoming increasingly prevalent amongst media artists. Screen to Space investigates alternative modes of presentation with an emphasis on the theoretical and conceptual concerns facing media artists working outside of the black box. Stemming from a DIY attitude, the studio element of the course will focus on developing new and inventive modes of presentation through the experimentation of various screening materials, methods of projection and exhibition spaces. Topics to be discussed will include: projected light, multiple screens, augmented realities, mobile devices, 3D imagery, fractured narrative, expanded cinema, and site specific work.

**Prerequisites:** 8.0 credits, including all first-year requirements (5.0 credits)

**Notes:** Please take special note that this course has material fees associated with it.
INTM 3B45
Bending Reclaimed Technology NOT OFFERED 2014-15

Department: Art  
Subject: INTM  
Course Type: Studio  
Credits: 0.50

This third year studio course will focus on sustainable approaches to the creation of technological artworks. The proliferation of cheap electronic gadgets has resulted in a surplus of technological materials that have been discarded in order to make room for newer devices. Artists and designers can make use of this material in the creation of their works. This practice of reclaiming technology also has deep social implications for sustainability and can be seen as an interventionist practice that critically engages with our accepted modes of production within a global marketplace. Students will be encouraged to reclaim discarded materials and to engage with technology from a social and critical perspective. DIY practices will be examined from sources as diverse as "Make Magazine" to the artist collective "Grafitti Research Labs".

Prerequisites: INTM 2B24 Introduction to Electronics: Kinetic Objects and 8.0 credits, including all first-year requirements (5.0 credits)

Notes: Please take special note that this course has material fees associated with it.

INTM 3B47
3D Visualization Studio NOT OFFERED 2014-15

Department: Art  
Subject: INTM  
Course Type: Studio  
Credits: 0.50

3D visualization is a fast-growing practice. As a creative tool it can be used to make the invisible visible and to understand complex information and vast amounts of data. Visualization offers exciting opportunities for artists and designers including insights and collaborations with medicine, science and community networks. In this course, students will explore practices of 3D visualization. They will learn to visualize ideas through digital media including 3D animation and modeling software. Studio-based projects will include artworks, visualizations and animated sequences. Through seminars, case studies, discussion and critique, projects will be honed from concept to completion through a series of development stages.

Prerequisites: 8.0 credits, including all first-year requirements (5.0 credits)

Conditions: Experience in digital media required.
### INTM 3B48

**Advanced Cinematic Exploration - NOT OFFERED 2014-15**

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Mixing analog and digital technologies, students explore and manipulate cinematic materials and processes. At the intersection of animation and cinematic practice, students will create and capture images with a range of cameras and devices, in-camera effects, hand-processing, experimentation with screening surfaces and creative options. Experimental films, video works, animations and installations will be screened and discussed. Students will develop concepts and approaches through individual cinematic projects and critiques.

**Prerequisites:** One of the following: INTM 2B02 The Moving Image: Cinematic Form and Practice (formerly Film Introduction), or INTM 2B15 The Moving Image: Frame by Frame (formerly Film: Frame by Frame) and 8.0 credits, including all first-year requirements (5.0 credits)

**Anti-requisites:** Students who have taken INTM 3B48 Film Exploration or INTM 3B35 Film for Artists II may not take this course for credit.

**Notes:** Priority in registration is given to Integrated Media Majors.

Please take special note that this course has material fees associated with it.

### INTM 3B49

**Integrated Media Studio: Practice & Critique**

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Questions of intent, form and theoretical formations are always part of the creative process, and even more so in the intersections of media technologies and their contemporary contexts. Students examine case studies relevant to the production of artworks using a number of mediums as they develop a personal language. This intermediate level studio course encourages a wide range of practices such as performance, kinetic sculpture, audio, installation, web works, film and video, while building upon theories and practices introduced in previous classes. Students examine, critique and discuss different approaches to problem-solving in the creation of artworks that employ intersecting media.

**Prerequisites:** One of the following – Contemporary Issues: Art Today courses, CRCP 2B01, DRPT 2B13, INTM 2B22 PHOT 2B12, PRNT 2B25 or SCIN 2B09, INTM 2B34 Hybrid Media, INTM 3B39 Media Research Lab and 8.0 credits, including all first-year requirements (5.0 credits)

**Notes:** This course is required for Integrated Media Majors and is a prerequisite to INTM 4C01 Thesis: Research. Priority in registration is given to Integrated Media Majors.

This course triggers Laptop Program fees for the Integrated Media Laptop Program.
INTM 3B50
Advanced Animation Studio & Critique

**Department:** Art  
**Subject:** INTM  
**Course Type:** Studio  
**Credits:** 0.50

This third year production course will bring critical perspectives to advanced animation projects. Through workshops, seminars and screenings, the course will trace the evolution of traditional frame-by-frame animation techniques through rotoscoping and digital motion graphics for film/video, interactive systems and 3D environments. Through individual studio projects, students will develop, produce and reflect upon animation in a context of critical discussion and relevant examples of contemporary new media. This is not an introductory technical animation course. Students will have previous animation experience, and will expand upon fundamentals introduced in previous years of study.

**Prerequisites:** OR Corequisite - one of the following courses – INTM 2B33 Computer Modelling & Animation, INTM 2B15 The Moving Image: Frame by Frame (formerly INTM 3B27 Film: Frame by Frame), INTM 2B14 Compositing & Digital Animation (formerly INTM 3B41 Compositing & Digital Animation), or INTM 3B44 Installation: Screen to Space and 8.0 credits, including all first-year requirements (5.0 credits).

**Anti-requisites:** Students who have taken INTM 3B50 or INTM 4B23 Critical Perspectives in Animation may not take may not take this course for credit

**Notes:** Take special note that this course has material fees associated with it.

INTM 3B51
3D Modeling & Animation 2 - Expanded Practices  NOT OFFERED 2014-15

**Department:** Art  
**Subject:** INTM  
**Course Type:** Studio  
**Credits:** 0.50

Building upon knowledge acquired in INTM2B33 Computer Modeling and Animation, this course will provide students with intermediate 3D computer graphics modeling and animation skills, as well as expand their visual language by applying 3D graphics to a variety of interdisciplinary art projects. Modeling, texture mapping, rendering, lighting and camera techniques will be further developed and integrated with live-action video, projection mapping, motion capture, audio, interactive design, performance and installation. The history of 3D graphics, computer animation and contemporary examples will be presented and discussed.

**Prerequisites:** INTM2B33 3D Modeling & Animation

**Notes:** Take special note that this course has material fees associated with it.
INTM 4B10
Media Installations

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

Focusing on the use of electronic media in the creation of installation works, this course provides the student with a wide range of conceptual and technological possibilities. Students are provided with a grounding in the rich history of video and technologically assisted installation, from early kinetic works, through real-time relay/delay installation to contemporary "interactive" computer assisted installation works. Assignments include site-specific, outdoor and gallery-based works. Emphasis is on using technologies, machines and media which are readily available. The relationship between installation and the viewer's possible point(s) of view is an integral part of critiques and discussion.

Prerequisites: 13.0 credits, including all first-year and second-year requirements (10.0 credits)

Conditions: Equipment access dependent on concurrent registration

Notes: New Name: formerly Special Focus: Media Installation.

Please take special note that this course has material fees associated with it.

INTM 4B14
Sound Interactions

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

This course will focus on developing the creative expression of each student within the field of sonic art. Students will explore the topics of soundscape composition, timbral design and signal processing, the spatialization of sound and the integration of sound within the visual and performance mediums of film, video, dance, installation and performance art.

Prerequisites: Either INTM 3B22 Audio: Post Production or INTM 3B24 Electroacoustic Studio and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

Notes: New name: formerly Advanced Sonic Arts

This course triggers Laptop Program fees for the Integrated Media Laptop Program.
INTM 4B16
Art, Science and Nature

Department: Art
Subject: INTM
Course Type: Studio/Seminar
Credits: 0.50

This course examines scientific methodologies through the work of contemporary artists and the theoretical writings of critics, scientists and philosophers. Biological systems, scientific method, technological systems and artificial life, as well as constructions of nature are covered. Students are encouraged to consider science as a creative source. Students present two works over the course of the term reflecting on the methodologies and ideas examined. Students also present research applicable to their own projects.

Prerequisites: All required 200- and 300-level INTM Studio and STU/SEM courses and 3.0 credits of Liberal Studies and 13.0 credits, including all first-year and second-year requirements (10.0 credits)


INTM 4B20
Co-Lab  NOT OFFERED 2014-15

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

In this lab/studio course, students undertake creative research that is realized within a team environment and investigate a variety of collaborative projects in areas such as interactive media, telematic performance, web streaming, and installation as related to their practice. Interdisciplinary collaborations with other programs, institutions, or disciplines will be discussed and developed through project proposals and presentations.

Prerequisites: 13.0 credits, including all first-year and second-year requirements (10.0 credits)

Notes: Priority in registration is given to Integrated Media Majors.

Please take special note that this course has material fees associated with it.
INTM 4B21

**Documentary Media**

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Non-fiction practices span numerous possibilities in terms of genres and formal structures: documentary film and video, archival reproduction, installation (whether interactive or projection-based), web-based works, activist initiatives, or other experimental forms. Documentary Media engages formal, practical and theoretical concerns in documentary: issues of history, autobiography, subjectivity and objectivity, ethical responsibilities to subjects and audiences and political challenges. This studio course introduces documentary by artists through screenings and discussion. The course will support culminating substantial projects in documentary media, including single-channel projects, installation, web or audio.

**Prerequisites:** 13.0 credits, including all first-year and second-year requirements (10.0 credits)

**Anti-requisites:** Students who have taken INTM 4B21 Documentary Practices may not take this course for credit.

**Notes:** Priority in registration is given to Integrated Media Majors.

Please take special note that this course has material fees associated with it.

INTM 4B22

**Narrative Practices**

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This course focuses on the production of media works which use narrative structures, both contemporary and traditional. Production of an independent project is complemented and directed through class seminars critiquing production aspects such as concept and script development, editing and technique in dramatic structure. Students are assigned readings, participate in class discussions and view artists’ works including contemporary Aboriginal production in this field. Students meet as a group and individually with the instructor and undertake research applicable to their own projects.

**Prerequisites:** 13.0 credits, including all first-year and second-year requirements (10.0 credits).

**Anti-requisites:** Students who have taken INTM 3B20 Narrative and Documentation in Film and Video may not take this course for credit.

**Notes:** Priority in registration is given to Integrated Media Majors.
### INTM 4B25
Managing Production

| Department: | Art          |
| Subject:    | INTM         |
| Course Type:| Studio       |
| Credits:    | 0.50         |

This course focuses on the role of the artist as independent producer and provides an overview of organizational strategies for working in larger scale projects in film, video, installation, performance, photography and hybrid media. Topics for in-depth consideration include types of funding available to artists and projects they are intended to support; an analysis of the specific roles of the creative team; how to develop a project, synopsis and budget; how to pitch; delegating work and managing crews and schedules, casting actors and developing a project through rehearsals. Students will engage in case studies of actual projects in order to trace the steps involved in bringing a complex work to completion in a variety of formats (exhibition, installation, broadcast, performance, and others).

**Prerequisites:** All required 200- and 300-level INTM Studio and STU/SEM courses and 3.0 credits of Liberal Studies and 13.0 credits, including all first-year and second-year requirements (10.0 credits).

**Notes:** Required for Directed Studio Integrated Media Majors. Priority in registration is given to Integrated Media Majors. Recommended Prerequisite(s) / Corequisite(s): INTM 4B04, Directing Independent Film/Video, and 300-level production studio in film, video, performance, photography or sculpture/installation.

### INTM 4B26
Advanced Cinematic Production

| Department: | Art          |
| Subject:    | INTM         |
| Course Type:| Studio       |
| Credits:    | 0.50         |

Students will concentrate on preproduction planning, production management and post production options for cinematic media projects. Emphasis is on advanced production considerations including including cameras, lenses, digital film and video, lighting, location sound and production skills. Students are encouraged to work on their own projects but to do so in crews and/or collaboratively. Projects are developed in a context of relevant screenings, production studio visits and case studies.

**Prerequisites:** One of the following film related courses - INTM 2B02 (formerly INTM 3B35), INTM 3B27 or INTM 3B48.

**Anti-requisites:** Students who have taken INTM 4B26 Advanced Film Production or INTM 3B03 Film for Artists III may not take this course for credit.

**Notes:** Priority in registration is given to Integrated Media Majors.

Please take special note that this course has material fees associated with it.
INTM 4B27
Directing Independent Productions

Department: Art
Subject: INTM
Course Type: Studio
Credits: 0.50

Recommended for students working in film, video or theatrical performance, this course examines the role of the director/writer in independent productions. Students practice and develop their writing/directing skills in an open, creative environment. Aspects covered include scene development, writing for performance, acting terminology, scene work for actors, blocking action, casting, auditions, directing the performance and conducting rehearsals. This course is designed to give students an overview of production development and the management of independent projects in film, video or performance.

Prerequisites: INTM 2B02 The Moving Image: Cinematic Form & Practice (formerly Film Introduction), INTM 2B07 Writing for Time Based Arts, or INTM 2B29 The Moving Image: Documentary & Non-Fiction (formerly The Moving Image: Documentary, Performance, Activism/Video for Artists 1) and 13.0 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken INTM 3B46 Directing Independent Productions or INTM 4B04 Directing Independent Film/Video may not take may not take this course for credit.

Notes: Please take special note that this course has material fees associated with it.

INTM 4C01
INTM Studio Thesis: Research

Department: Art
Subject: INTM
Course Type: Studio
Credits: 1.00

In the Fourth Year of study in Integrated Media, students may choose to complete and exhibit a significant project or body of related works at an advanced level. The thesis is a culmination of the technical, conceptual and analytical skills that students will have acquired in their years of study at the College and the evidence of their own independent inquiry. Thesis: Research in the first term provides an opportunity for students to propose and formulate the research and steps necessary to realizing their work. Class presentations concentrate on students' research of critical issues and on critique as a means of creating a context and articulating the process of developing the work.

Prerequisites: All required 200- and 300-level INTM Studio and STU/SEM courses and 3.0 credits in Liberal Studies and 13.0 credits, including all first-year and second-year requirements (10.0 credits).

Notes: Required for Integrated Media Thesis Majors. Studio Thesis: Research and Studio Thesis: Presentations must be completed in the same academic year. Equipment access is based on previous levels of learning and/or concurrent enrollment.

This course triggers Laptop Program fees for the Integrated Media Laptop Program.
INTM 4C02

**INTM Studio Thesis: Presentation**

**Department:** Art  
**Subject:** INTM  
**Course Type:** Studio  
**Credits:** 1.00

Building on the research component of the first-term course, Thesis: Presentation shifts its emphasis to production and, ultimately, to the final presentation of a major work or body of work in the second term. This course provides a forum for students to receive extensive critique and response from faculty and peers. Thesis: Presentation provides an opportunity for students to link studio work and research skills, and realize and articulate their accomplishments. Students formulate and refine a written thesis document, and develop and present their work. As well, sessions and discussions focus on professional practice.

**Prerequisites:** INTM 4C01 Studio Thesis: Research and 13.0 credits, including all first-year and second-year requirements (10.0 credits).

**Notes:** Required for Integrated Media Thesis Majors. Equipment access based on previous levels of learning and/or concurrent enrollment. Please take special note that this course has material fees associated with it.

INTM 4E01

**DPXA Capstone Project**  NOT OFFERED 2014-15

**Department:** Art  
**Subject:** Integrated Media  
**Course Type:** Studio  
**Credits:** 2.00

The DPXA Capstone Project asks students to synthesize the practice-based and critical skills they have developed over the previous three years into a year-long major project with a professional development component. With a faculty advisor, students develop a project proposal which includes research, production and presentation stages. Collaboration with outside partners is required: students establish a partnership appropriate to their project, such as a gallery, artist-run center, animation studio or a professional mentor relationship. Through a series of lectures, screenings, field-trips, critiques, self-directed and supervised studios, students contextualize their research and produce a major project to launch their professional practice.

**Prerequisites:** All required 200- and 300-level Studio and STU/SEM courses and 3.0 credits in Liberal Studies and 13.0 credits, including all first-year and second-year requirements.

**Notes:** Required for Digital Painting & Expanded Animation: Integrated Media Specialization students.
INVC 2B01
The Story of Us: Indigenous Peoples of the Americas

Department: Liberal Studies
Subject: INVC
Course Type: Studio/Seminar
Credits: 0.50

This interdisciplinary studio seminar course examines the historical and contemporary culture of North and South American indigenous peoples. Various linguistic and cultural areas of the New World are considered, including the Inuit, the Northwest Coast and Woodland cultures of Canada, the Southwest, Great Plains and Eastern regions of the United States and the Aztec, Mayan and Incan empires. Through a consideration of the social, economic and political issues affecting indigenous peoples, students contextualize and respond in the studio to the issues pertaining to the indigenous arts and cultures of the New World.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

Anti-requisites: Students who have taken ABVC 2B01, ACAD 3B19 and VISC 3B19 may not take this course for further credit.

Notes: This course may be used to fulfill 0.5 credit in VISC at the 200-level.

INVC 2B03
Ways of Telling: Indigenous Literature and Narrative Tradition

Department: Liberal Studies
Subject: INVC
Course Type: Academic Course
Credits: 0.50

Through a survey of Indigenous authors, this course will introduce students to the rich literary tradition of the Americas. The course begins with the Popol Vuh codices of the ancient Maya extending to the to great oral cycle stories of the Iroquoian and Anishnaabe peoples. The course will trace Indigenous literary development from early narratives in picture writing to contemporary expression in fiction, theatre, poetry and the essay.

Authors covered will include: novelists Eden Robinson, Joseph Boyden and Sherman Alexie; poets, Pauline Johnson, Lee Maracle, Simon J. Ortiz; playwrights Thomson Highway and Drew Hayden Taylor; and essayists Marcia Crosby, Margaret Archuleta and Gerald Vizenor.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

Anti-requisites: Students who have taken, ENGL 3B08, ABVC 3B08 may not take this course for further credit.
INVC 3B01
Bringing Visual Literacy to Indigenous Communities (Not Offered 2014/15)

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Not Offered 2014/15

This summer course offers 3rd year students from all faculties an opportunity to spend two months in a total-immersion environment in remote and fly-in First Nations communities in Central and Northern Ontario. Students will develop and teach curriculum in visual literacy in a variety of media and formats for First Nations children and youth, and gain valuable teaching skills and life experience within a challenging and stimulating environment. Successful applicants will participate in a preparatory seminar and orientation, will receive travel and lodging, and be equipped with supplies and media equipment to support their teaching. They will document and report their progress throughout and upon completion of the program to an off-site supervising OCADU faculty.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken ABVC 3B01 may not take this course for further credit.

Notes: Registration in this course requires approval by Chair of the Indigenous Visual Culture Program, 113 McCaul St, Room 1401.

INVC 4C02

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Not Offered 2014/15

INVC Thesis Part Two continues the work begun in Part One by facilitating advanced research and studio production in response to students' previous studies. Part Two links studio and research skills to enable students to realize and articulate their ideas, culminating in the completion of a written thesis and a graduating exhibition.

Prerequisites: INVC 4C01 plus all required 200- and 300-level INVC Program Studio, Studio/Seminar courses and 3.0 credits Liberal Arts and Sciences.

Conditions: INVC 4C01 and INVC 4C02 must be completed during the same academic year. This is a required course for Indigenous Visual Culture Majors.
INVC 4C03

Indigenous Visual Culture Interdisciplinary Studies Thesis Part 2 (Not Offered 2014/15)

Department: Liberal Studies
Subject: INVC
Course Type: Studio/Seminar
Credits: 1.00

(Not Offered 2014/15)

In Part One of the culminating advanced course in Indigenous Visual Culture students are encouraged to develop their studio production and formulate independent research areas through a variety of approaches: class presentations, critical readings, written responses, and researching contemporary and historical artists and issues. Students will engage in library and field research, writing and studio production.

Prerequisites: All required 200- and 300-level INVC Program Studio, Studio/Seminar courses and 3.0 credits Liberal Arts and Sciences.

Conditions: INVC 4C01 and INVC 4C02 must be completed during the same academic year. This is a required course for Indigenous Visual Culture Majors.

LBST 1B13

The Essay and the Argument: Rhetoric (Not offered in 2013/2014)

Department: Liberal Studies
Subject: ENGL, LBST
Course Type: Academic Course
Credits: 0.50

Not offered in 2013/2014

This course is designed specifically for students who wish to sharpen their persuasive skills through an intensive study of the art of rhetoric and debate. Students will focus on advanced arguments through in-depth analysis of course readings as well as a close examination of various rhetorical tips and strategies.

Students who select LBST 1B13 Rhetoric, should already have strong language skills that will support them in advanced engagement with the ideas under discussion and their rhetorical exposition.

Anti-requisites: Students who have taken one of: ENGL 2B30, ENGL 1B01, ENGL 1B02, ENGL 1B03, LBST 1B11, LBST 1B12, or LBST 1A40 with one of LBST 1A41, 1A42 or 1A43 may not take this course for further credit.

Conditions: The minimum passing grade for the first year writing course is 60% (C-).

Notes: Revised description 2010-11
LBST 1C01
LS One Part 1 (Not Offered 2014/15)

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 1.00

(Not Offered 2014/15)

LS One, Part I will prepare students for scholarly and academic life in the context of an art and design institution, as well as prepare them to succeed in a variety of social, cross-cultural and professional contexts. Using a thematic approach in a multi-disciplinary framework, the course will introduce students to interdisciplinarity as a way of thinking. A faculty team of instructors will combine key significant ideas from the humanities, social sciences and/or sciences to invigorate students' imaginations and root them in the global project of knowledge building.

Anti-requisites: Students who have taken LBST 1D01 may not take this course for further credit.

Conditions: Although graded and credited separately, LS One Part 1 and Part 2 are closely linked courses. Students register for lecture, seminar, and tutorial sections in both Part 1 and Part 2.

LBST 1C02
LS One Part 2 (Not Offered 2014/15)

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 1.00

(Not Offered 2014/15)

LS One, Part 2 will prepare students for scholarly and academic life in the context of an art and design institution, as well as prepare them to succeed in a variety of social, cross-cultural and professional contexts. Using a thematic approach in a multi-disciplinary framework, the course will introduce students to interdisciplinarity as a way of thinking. A faculty team of instructors will combine key significant ideas from the humanities, social sciences and/or sciences to invigorate students' imaginations and root them in the global project of knowledge building.

Anti-requisites: Students who have taken LBST 1D01 may not take this course for further credit.

Conditions: Although graded and credited separately, LS One Part 1 and Part 2 are closely linked courses. Students register for lecture, seminar, and tutorial sections in both Part 1 and Part 2.
LBST 2C01
Liberal Studies Two (Not Offered 2014/15)

Department: Liberal Studies
Subject: ENGL, LBST
Course Type: Academic Course
Credits: 1.00

(Not Offered 2014/15)

LS Two provides students with an introduction to scholarly inquiry in an interdisciplinary format, that addresses a variety of social, economic, cross-cultural and historical contexts. Using a thematic and multi-disciplinary approach, a faculty team of instructors explore significant texts and ideas in visual culture, the humanities, literature and the social sciences to invigorate students' imaginations and root them in the global project of knowledge building. Students will engage interdisciplinarity as a way of thinking by exploring different research methods with an emphasis on critical thinking, reading, writing and research skills.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

Notes: This course is equivalent to 0.5 credit in HUMN and 0.5 credit in ENGL at the 200 level for 2011/12.

LIFE 2C02
Life Studies Studio 1

Department: Art
Subject: LIFE
Course Type: Studio/Seminar
Credits: 1.00

Life Studies Studio is a practice-based course that draws perspectives from various art and science disciplines as well as alternative ways of knowing. Working in a collaborative milieu, students will reflect on life and living beings through the study of issues related to a contemporary understanding of embodiment, the body and our physical existence. Students will work in the media of their choice to explore the following themes: anatomy/biology of our physical form, health and wellness, the environment, and concepts of diversity, ability and disability. Life Studies Studio is organized in thematic modules that address the above subjects.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Conditions: Students who take this course are advised to take one of the following: SCTM 2B01 Introduction to Biology, SCTM Human Form and Function: Introduction to Anatomy, HUMN 2B03 History of Medicine, Science and the Body in Western Culture, HUMN 2B28 Nature, Culture and the Environment, HUMN 2B29 The Culture of Science.
LIFE 3C01
Life Studies Studio 2  NOT OFFERED 2014-15

Department:  Art
Subject:  LIFE
Course Type:  Studio
Credits:  1.00

This course is intended for students interested in the body and figurative practice as it pertains to art and design. This multi-level studio course draws on perspectives from different art disciplines and scientific thought. Engaging with students from LIFE 2Cxx in a shared investigation, students will examine issues related to a contemporary understanding of embodiment, bodies and physical existence. Employing strategies of collaborative practice, interdisciplinary investigations, and practice-based research, students develop their preferred disciplines to create artwork in a workshop or think tank environment. Thematic modules include: anatomy, biology of our physical form, health and wellness, the environment, and concepts of diversity and inclusiveness.

Prerequisites:  LIFE 2B02 or LIFE 2C02 and and 8.0 credits, including all first-year requirements (5.0 credits).

MAAD 1B01
Material Art & Design Studio: Fibre

Department:  Design
Subject:  MAAD
Course Type:  Studio
Credits:  0.50

This course introduces the students of Material Art & Design to the possibilities of fibres. The class addresses two major areas of concern within Fibre: interlacement, encompassing hand manipulated construction techniques, and surface design, which includes print and dye. Parallel with these technical studies will be work with concept development to evolve a visual vocabulary suitable for design and/or art based works. The course will be delivered using visual presentations, demonstrations, hands-on production, in-class discussions and one-on-one and group critiques.

Co-requisites:  MAAD 1B03 Methods of Material Practice

Anti-requisites:  Students who have taken MAAD 2B01 Intro to Fibre may not take this course for further credit.

Conditions:  MAAD 1B01 requires a minimum pass grade of 60%.

Notes:  Please take special note that this course has material fees associated with it.

Students entering Material Art & Design from the Faculty of Art or in the MAAD minor stream do not require the co-requisite MAAD 1B03 Methods of Material Practice.

First Year Faculty of Art students who declare Material Art & Design as their major in November of their first year will be given an override from the Design Office to access their section of this course.
### MAAD 1B02

**Material Art & Design Studio: Jewellery**

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This course introduces the students of Material Art & Design to the areas of jewellery and metalsmithing. Aesthetic, technical and cultural aspects of body adornment will be explored. Students are encouraged to reassess their concept of jewellery. Fabrication skills such as silver soldering, piercing, forming, elementary stone setting and surface treatments are covered within a series of projects designed and produced by the students. Writing, drawing and modelmaking assignments dealing with conceptual and experimental approaches are part of this course.

**Co-requisites:** MAAD 1B03 Methods of Material Practice

**Anti-requisites:** Students who have taken MAAD 2B14 Intro to Jewellery/Metalsmithing: Fabrication may not take this course for further credit.

**Conditions:** MAAD 1B02 requires a minimum pass grade of 60%.

**Notes:** Please take special note that this course has material fees associated with it.

Students entering Material Art & Design from the Faculty of Art or in the MAAD minor stream do not require the co-requisite MAAD 1B03 Methods of Material Practice.

First Year Faculty of Art students who declare Material Art & Design as their major in November of their first year will be given an override from the Design Office to access their section of this course.

### MAAD 1B03

**Methods of Material Practice**

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This course introduces students to a range of traditional and contemporary methods for the research and design of innovative forms in fibre, metal and alternative materials. Design process, material research and documentation methods relevant to Material Art & Design will be introduced. Functional and conceptual object design will be explored within an ethical, sustainable, cultural and environmental context. An emphasis will be placed on design development through research, observation, play, ideation, brainstorming, digital processes, photography, studio experimentation and sampling.

**Co-requisites:** Choice of either MAAD 1B01 Material Art & Design Studio: Fibre or MAAD 1B02 Material Art & Design Studio: Jewellery
MAAD 1B04
Drawing for Material Art & Design

Department: Design
Subject: MAAD
Course Type: Studio
Credits: 0.50

This course will introduce students to a variety of drawing approaches for developing two-dimensional compositions and rendering three-dimensional forms. Observational, figurative and technical drawing techniques will be explored as they relate to the communication of visual ideas in the Material Art & Design disciplines.

Anti-requisites: Students who have taken GDES 1B15 Surface and Substance may not take this course for further credit.

MAAD 2B01
Intro to Fibre

Department: Design
Subject: MAAD
Course Type: Studio
Credits: 0.50

This course introduces the students of Material Art & Design to the possibilities of fibres. The class addresses two major areas of concern within Fibre: interlacement, encompassing hand manipulated construction techniques, and surface design, which includes print and dye. Parallel with these technical studies will be work with concept development to evolve a visual vocabulary suitable for design and/or art based works. The course will be delivered using visual presentations, demonstrations, hands-on production, in-class discussions and one-on-one and group critiques.

Prerequisites: 2.5 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Anti-requisites: Students who have taken MAAD 1B01 Material Art & Design Studio: Fibre may not take this course for further credit.

Conditions: MAAD 2B01 requires a minimum pass grade of 60%.

Notes: Please take special note that this course has material fees associated with it.
MAAD 2B08  
Jewellery/Metalsmithing: Casting

Department: Design  
Subject: MAAD  
Course Type: Studio  
Credits: 0.50

This course introduces the traditional casting processes of lost wax, delft clay and cuttlefish and investigates the technical, aesthetic and cultural aspects of body adornment. Students will be exposed to a variety of model making techniques including: carving, modeling, mouldmaking and rapid prototyping. Contemporary, historical examples from a variety of cultures will be presented to illustrate concepts embodied in the projects.  

Prerequisites: 2.5 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Notes: Please take special note that this course has material fees associated with it.

MAAD 2B09  
Silversmithing

Department: Design  
Subject: MAAD  
Course Type: Studio  
Credits: 0.50

Through the use of hammers, steel and wooden forms, the plasticity and malleability of non-ferrous (copper, brass and silver) metals are explored. Forging, sinking and raising metal forms are the major techniques covered in this course. Students will be asked to explore their own personal design process through writing, drawing and model making and create vessels, flatware and domestic objects encompassed by silversmithing practices.

Prerequisites: MAAD 2B29  
Jewellery/Metalsmithing: Fabrication 2  
and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Anti-requisites: Students who have taken MAAD 3B41 Silversmithing may not take this course for further credit.

Notes: Please take special note that this course has material fees associated with it.
MAAD 2B14
Intro to Jewellery/Metalsmithing: Fabrication

**Department:** Design  
**Subject:** MAAD  
**Course Type:** Studio  
**Credits:** 0.50

This course explores the aesthetic, technical and cultural aspects of body adornment. Fabrication skills such as silver soldering, piercing, forming, elementary stone setting and surface treatments are covered within a series of projects designed and produced by the students. Students are also encouraged to reassess their concept of jewellery. Writing, drawing and modelmaking assignments dealing with conceptual and experimental approaches are part of this course.

**Prerequisites:** 2.5 first-year studio credits and 1.0 first-year liberal studies credits required for program.

**Anti-requisites:** Students who have taken GDES 3B34 Jewellery Design 1: An Introduction or MAAD 1B02 Material Art & Design Studio: Jewellery may not take this course for further credit.

**Conditions:** MAAD 2B14 requires a minimum pass grade of 60%.

**Notes:** Please take special note that this course has material fees associated with it.

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MAAD 2B15
Intro to Ceramics

**Department:** Design  
**Subject:** MAAD  
**Course Type:** Studio  
**Credits:** 0.50

This introductory ceramics course emphasizes hand-forming and wheel-throwing techniques for both pottery and sculpture. Slide presentations and ceramic study pieces introduce the student to historical and contemporary ceramic work.

**Prerequisites:** 2.5 first-year studio credits and 1.0 first-year liberal studies credits required for program.

**Notes:** Please take special note that this course has material fees associated with it.

This course is open to Art and Design students. (Art students - please contact the Design office for access.)
### MAAD 2B24  
**Ceramics: Mouldmaking**

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This course is an introduction to the ceramic design process using model-making and mould-making techniques as methods for generating and reproducing ceramic forms. From clay and plaster models, moulds will be made which will explore pressing and casting techniques. Emphasis in this course is on the conceptual and technical development of moulded ceramic forms and on understanding the historical and contemporary uses of moulds. The course will be delivered using lectures, demonstrations, in-class discussions and one-on-one (individual) critiques. Projects are designed to stress research methods and to challenge the students' creativity and concept development. Core strategies include creative problem solving and effectual visual communication.

**Prerequisites:** 2.5 first-year studio credits and 1.0 first-year liberal studies credits required for program.

**Notes:** Please take special note that this course has material fees associated with it.

### MAAD 2B26  
**Fibre: Explorations**

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In this course, students will explore alternative approaches for creating textiles, namely paper making and felt making as well as machine stitchery, fabric manipulation and assemblage. Projects are designed to implement these techniques and to challenge students' creativity and concept development. The course will be delivered using lectures, demonstrations, in-class discussions and one-on-one and group critiques.

**Prerequisites:** 2.5 first-year studio credits and 1.0 first-year liberal studies credits required for program.

**Notes:** Please take special note that this course has material fees associated with it.
MAAD 2B27
Fibre: Surface Design 1

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This course will focus on production methods in textile design. Students will learn how to develop design concepts and silkscreen printing techniques for limited and mass production. Through the use of both manual and computer applications, students will develop a series of designs suitable for woven, printed or constructed textiles. The course will be delivered using lectures, demonstrations, in-class discussions and one-on-one critiques. Projects are designed to stress research methods and challenge the student’s creativity and concept development.

Prerequisites: MAAD 1B01 Material Art & Design Studio: Fibre or MAAD 2B01 Introduction to Fibre and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Conditions: MAAD 2B27 requires a minimum pass grade of 60%

Notes: Please take special note that this course has material fees associated with it.

MAAD 2B28
Jewellery/Metalsmithing: Composition

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<td>Credits: 0.50</td>
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The course will introduce the studio jeweller to a painterly palette through the introduction of colour, texture, lamination, alloying and surface enrichment. This very technical course is designed to explore conceptual, abstract and narrative expression in human adornment. Sampling and documentation of techniques and the production of displays of finished work will be key aspects. Drawing, modeling and writing skills are essential to each project and will be evaluated, as will the working methods and attitudes employed in the production of the final project.

Prerequisites: MAAD 1B02 Material Art & Design Studio: Jewellery or MAAD 2B14 Intro to Jewellery/Metalsmithing: Fabrication or GDES 3B34 Jewellery Design 1: An Introduction and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Notes: Please take special note that this course has material fees associated with it.
MAAD 2B29
Jewellery/Metalsmithing: Fabrication 2

Department: Design  
Subject: MAAD  
Course Type: Studio  
Credits: 0.50

The major focus of this course is based on developing a student's increasing understanding and knowledge of the skills required to create more complex fabricated works through a series of projects and samples. Students will create mechanical devices and fasteners as a part of the skill development required for these fabrications. Drawing, model-making, research and development of concepts will also be components of this course.

Prerequisites:
- MAAD 1B02 Material Art & Design Studio: Jewellery
- or MAAD 2B14 Intro to Jewellery/Metalsmithing: Fabrication
- or GDES 3B34 Jewellery Design 1: An Introduction

and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Conditions:
- MAAD 2B29 requires a minimum pass grade of 60%

Notes:
- Please take special note that this course has material fees associated with it.

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MAAD 2B30
Ceramics: Intro to Throwing

Department: Design  
Subject: MAAD  
Course Type: Studio  
Credits: 0.50

Throwing is the action of making forms on a rotating wheel using only the hands. This course trains students to use the wheel as a forming tool, explores a variety of techniques and familiarizes students with the vocabulary used in the development of functional and sculptural pieces. Students will experiment with colour and texture using decorating, glazing and firing techniques. They will discover a holistic view of clay making, where techniques both inform and produce the final product. Related topics such as context, concept, function, glazing and firing are also considered. This explorative engagement with the wheel aims to open up new creative and technical possibilities within the student's process of clay making. The course will be delivered using illustrated lectures, demonstrations, in-class discussions and one-on-one and group critiques.

Prerequisites:
- 2.5 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Notes:
- NOT OFFERED FALL/WINTER

Please take special note that this course has material fees associated with it.

This course is offered during the summer semester.
MAAD 2B34
Fibre: Constructed Design 1

Department: Design
Subject: MAAD
Course Type: Studio
Credits: 0.50

Students will investigate weaving, knitting and other constructed textile forms. Studio practice will include the design and execution of samples and completed textiles. The course will be delivered using visual presentations, demonstrations, hands-on production, in-class discussions and one-on-one and group critiques. Presentations of artists/designers working with these approaches are included.

Prerequisites: MAAD 1B01 Material Art & Design Studio: Fibre
or MAAD 2B01 Introduction to Fibre
and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Conditions: MAAD 2B34 requires a minimum pass grade of 60%

Notes: Please take special note that this course has material fees associated with it.

MAAD 2B35
Drawing as Process

Department: Design
Subject: MAAD
Course Type: Studio
Credits: 0.50

This course builds on the skills learned and practiced in the drawing courses completed in the first year. Through experimentation with different media and a variety of techniques, students will explore methods of drawing including ideation, figure drawing and observational sketching. Coordination with other studio courses and assignments will help students tie the relevance of ideation and concept articulation to studio production. The course will be delivered using presentations, demonstrations, in-class work, assignments and critiques.

Prerequisites: 2.5 first-year studio credits and 1.0 first-year liberal studies credits required for program.

Anti-requisites: Students who have taken MAAD 2A01 Drawing as a Tool AND MAAD 2A02 Drawing, Rendering & Visualization Methods may not take this course for further credit.

Any student who has taken only one of the above two courses must still take MAAD 2B35 Drawing as Process.
MAAD 2B36  
Jewellery/Metalsmithing: CAD/CAM

**Department:** Design  
**Subject:** MAAD  
**Course Type:** Studio  
**Credits:** 0.50

This course will introduce students to the fundamentals of designing, prototyping and fabricating small-scale products and jewellery using three dimensional computer modelling and associated manufacturing technologies. Students will become familiar with the Computer Aided Design operations required to generate simple three-dimensional computer models and output basic two dimensional representations. These virtual objects will be then translated into prototypes and finished objects using Computer Aided Manufacturing processes (e.g. laser cutting, additive manufacturing and CNC machining) as well as conventional fabrication processes. Students will begin to understand some of the advantages and limitations of CAD/CAM technologies, and thus consider the implications these technologies have on the future of design practice.

**Prerequisites:** MAAD 2B29  
Jewellery/Metalsmithing: Fabrication 2

and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.

**Anti-requisites:** Students who have taken GDES 3B20 Small Object Design: Virtual to Reality 1 may not take this course for further credit.

**Conditions:** MAAD 2B36 requires a minimum pass grade of 60%

**Notes:** Students taking this course are charged a CAD Fee for Rhinoceros 4.0, which can be picked up from the Laptop Helpdesk.

Please take special note that this course has material fees associated with it.
MAAD 2B37  
Fibre: Stitching

This course will introduce students to basic sewing construction techniques and a variety of hand and machine embroidery processes. Projects and exercises will include material research and experimentation, sampling, prototyping and production. An emphasis will be placed on the functional and expressive potential of stitching.  

**Prerequisites:** MAAD 1B01 Material Art & Design Studio: Fibre  
or MAAD 2B01 Intro to Fibre  
and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.  

**Notes:** Please take special note that this course has material fees associated with it.

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MAAD 2B38  
Fibre: Dyeing

This course investigates colour theory and dye techniques as applied to fibre. Studies will include traditional and experimental processes for natural and synthetic dyeing on woven and nonwoven textiles. The emphasis is on acquiring a thorough knowledge of the relationship between fibre and dyestuff. Students will develop their own colour sense as well as mastery of the technical aspects of colour with both cellulose and protein fibre. The course will be delivered using lectures, demonstrations, in-class experiments and one-on-one and group critiques.  

**Prerequisites:** MAAD 1B01 Material Art & Design Studio: Fibre  
or MAAD 2B01 Intro to Fibre  
and 2.0 first-year studio credits and 1.0 first-year liberal studies credits required for program.  

**Anti-requisites:** Students who have taken MAAD 3B01 Fibre: Dyeing may not take this course for further credit.  

**Notes:** Please take special note that this course has material fees associated with it.
MAAD 3B05

Thesis I: Research & Preparation

Department: Design  
Subject: MAAD  
Course Type: Studio/Seminar  
Credits: 0.50

Approaches to basic and applied research methodologies which lead to breakthroughs in concepts and processes are explored in this course. Students develop research methodologies appropriate to their investigations of selected areas of interest, and thoroughly document their findings. In preparation for their fourth year Thesis project, students finish the course with a document articulating conceptual directions, techniques and processes.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

Conditions: MAAD 3B05 requires a minimum pass grade of 60%.

This course is a prerequisite to MAAD 4C01.

Notes: Students unable to complete this course, prior to fourth year, due to absence on Mobility in the winter semester or because they were unable to attain a passing grade, may take GDES 3B68 Design (As) Research (with prior permission from their Program Chair through their Program Assistant), as a replacement for this course. See GDES 3B68 course description for details.

MAAD 3B13

Jewellery: Practical Theory: Setting

Department: Design  
Subject: MAAD  
Course Type: Studio  
Credits: 0.50

Students will be introduced to a variety of settings for gemstones through lectures and demonstrations. Information on tool making, gemstones and sources of materials will be presented in class. Students will be expected to produce seven sample settings which may be incorporated into finished jewellery. In a workshop setting, students will cut rough gem material into finished gemstones.

Prerequisites: MAAD 2B29  
Jewellery/Metalsmithing: Fabrication 2  
and 8.0 credits, including all first-year requirements (5.0 credits)

Conditions: MAAD 3B13 requires a minimum pass grade of 60%

Notes: Please take special note that this course has material fees associated with it.
MAAD 3B15
Jewellery: Concept Development

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Experimentation, development and observation are key components of the creative process. This course looks at how the use of the body, materials, communication and ritual, as well as political and ethical concerns, are related to the practice of the studio metalsmith. Discussions centre around some of these concerns. Students are encouraged to research outside the studio to broaden their vision.

**Prerequisites:** MAAD 2B29
Jewellery/Metalsmithing: Fabrication 2
and 8.0 credits, including all first-year requirements (5.0 credits)

**Notes:** Please take special note that this course has material fees associated with it.

If your specialization is Jewellery, this course is a pre-requisite to MAAD 4C01.

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MAAD 3B17
Jewellery: Intermediate: Structure

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Jewellery often makes reference to sculpture and architecture. This course allows the intermediate student to explore this aspect of the medium's expressive potential, applying Constructivist approaches to advanced fabrication and model-making techniques. Students apply their three-dimensional design experience to the jewellery format. References to other art forms provide a departure point for exploration within the jewellery realm.

**Prerequisites:** MAAD 2B28
Jewellery/Metalsmithing: Composition
or MAAD 2B29 Jewellery/Metalsmithing: Fabrication 2
and 8.0 credits, including all first-year requirements (5.0 credits)

**Conditions:** MAAD 3B17 requires a minimum pass grade of 60%

**Notes:** Please take special note that this course has material fees associated with it.
MAAD 3B20
Fibre: Concept Development

Department: Design
Subject: MAAD
Course Type: Studio
Credits: 0.50

This course explores various approaches to generating concepts for the development of fibre based art/design. Students will investigate issues such as ritual, scale, the body, language and imagery as means to process and create meaningful work. Studio experiments, demonstrations and discussions will lead to students applying conventional and alternative fibre materials and structures in the development of both two- and three-dimensional pieces. Visual presentations of contemporary artists/designers working with these approaches are included.

Prerequisites: MAAD 2B01 Intro to Fibre or MAAD 1B01 Material Art & Design Studio: Fibre and 8.0 credits, including all first-year requirements (5.0 credits)

Notes: Please take special note that this course has material fees associated with it.

If your specialization is Fibre, this course is a pre-requisite to MAAD 4C01.

MAAD 3B34
Fibre: Constructed Design 2

Department: Design
Subject: MAAD
Course Type: Studio
Credits: 0.50

This intermediate level course is a continuation of approaches covered in MAAD 2B34 Fibre: Constructed Design 1. Students will develop more advanced skills in design process and production, using sustainable practices and computer aided design in the creation of constructed textiles. Emphasis will be on designing and weaving for both production and individual studio practice. The course will be delivered using visual presentations, demonstrations, hands-on production, in-class discussions and one-on-one and group critiques.

Prerequisites: MAAD 2B34 Fibre: Constructed Design 1 or MAAD 2B34 Fibre Design 1: Constructed and 8.0 credits, including all first-year requirements (5.0 credits)

Conditions: MAAD 3B34 requires a minimum pass grade of 60%

Notes: Please take special note that this course has material fees associated with it.
MAAD 3B38  
**Jewellery: Implementing the History of the 19th and 20th Century**

**Department:** Design  
**Subject:** MAAD  
**Course Type:** Studio/Seminar  
**Credits:** 0.50

The history of jewellery parallels significant events and social changes in the 19th and 20th century. This course will survey and define the histories of fine, fashion and studio jewellery through slide lectures and research studio assignments. Processes, materials and terminology will be introduced within the context of each category of work and class discussion will address the traditional role of jewellery in Western culture and how that has been questioned in the 20th century.

**Prerequisites:** MAAD 1B02 Material Art & Design Studio: Jewellery  
or MAAD 2B14 Intro to Jewellery/Metalsmithing: Fabrication  
or GDES 3B34 Jewellery Design 1: An Introduction  
and 8.0 credits, including all first-year requirements (5.0 credits)

**Notes:** Please take special note that this course has material fees associated with it.

MAAD 3B39  
**Fibre: Implementing the History of the 19th & 20th Century**

**Department:** Design  
**Subject:** MAAD  
**Course Type:** Studio/Seminar  
**Credits:** 0.50

The history of textiles parallels significant events and social changes in the 19th to 21st centuries. This course will survey the histories of art textiles, fashion and functional textiles through slide lectures and research studio assignments. Production, materials and terminology will be introduced within the context of each category of work. Class discussion will address the traditional role of textiles in Western culture and how that has been challenged in the 20th and 21st centuries. An emphasis will be placed on applying research methods to studio practice.

**Prerequisites:** MAAD 1B01 Material Art & Design Studio: Fibre  
or MAAD 2B01 Intro to Fibre  
and 8.0 credits, including all first-year requirements (5.0 credits)

**Notes:** Please take special note that this course has material fees associated with it.
MAAD 3B40
Ceramics: Throwing Workshop

**Department:** Design  
**Subject:** MAAD  
**Course Type:** Studio  
**Credits:** 0.50

This course teaches the process of making objects with clay using the potter's wheel. This method can quickly create basic forms which can be transformed into useful objects with specific needs in mind. In this context, throwing is used as an important vehicle of expression. During this course students are encouraged to further investigate the creative and/or production potential of this process in the hope of gaining a totality of clay making. Wheel throwing can both inform and produce the work and will be integrated with other aspects of the process such as context, concept, function and texture.

**Prerequisites:** 8.5 credits, including all first-year requirements (5.0 credits)

**Notes:** NOT OFFERED FALL/WINTER

Please take special note that this course has material fees associated with it.

This course is offered during the summer semester.

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MAAD 3B43
Fibre: Surface Design 2

**Department:** Design  
**Subject:** MAAD  
**Course Type:** Studio  
**Credits:** 0.50

This course is an advanced surface design study that builds on skills and processes acquired in Surface Design 1. Students will develop design concepts at a higher level while mastering technical skills including various controlled dye techniques and many other possible applications related to surface design through both manual and digital technologies. Core strategies are built around creative problem solving and effective visual communication. The course will be delivered using lectures, demonstrations, in-class discussions, individual projects and one-on-one and group critiques.

**Prerequisites:** MAAD 2B27 Fibre: Surface Design 1  
and 8.0 credits, including all first-year requirements (5.0 credits)

**Conditions:** MAAD 3B43 requires a minimum pass grade of 60%

**Notes:** Please take special note that this course has material fees associated with it.
MAAD 3B45
Drawing and Rendering: Jewellery

Department: Design
Subject: MAAD
Course Type: Studio
Credits: 0.50

This course will build on the knowledge and skills acquired in Drawing as Process by introducing specific techniques for the ideation, rendering, and presentation of jewellery and metal designs. A variety of hand and computer methods for compiling visual research, and developing and communicating ideas will be covered.

Prerequisites: MAAD 2B35 Drawing as Process and 8.0 credits, including all first-year requirements (5.0 credits)

MAAD 3B46
Drawing and Rendering: Fibre

Department: Design
Subject: MAAD
Course Type: Studio
Credits: 0.50

This course will build on the knowledge and skills acquired in Drawing as Process by introducing specific techniques for the ideation, rendering, and presentation of fibre forms and wearable designs. A variety of hand and computer methods for compiling visual research, and developing and communicating ideas will be covered.

Prerequisites: MAAD 2B35 Drawing as Process and 8.0 credits, including all first-year requirements (5.0 credits)

MAAD 3B47
Professional Practice for Material Art & Design

Department: Design
Subject: MAAD
Course Type: Studio/Seminar
Credits: 0.50

This course explores the entrepreneurial aspects of being a practicing artist/designer. Students will be asked to think about and discuss their work and practice as it relates to the broader context of the art and design communities, among others. By learning how to position their work in the world and analyzing potential markets for it, students will gain a thorough understanding of traditional and alternative business models, business plans, budgets, bookkeeping, marketing, branding, funding, resume and portfolio development, and public presenting. Assignments, field trips, class and individual discussion will help prepare students in becoming professional practitioners and gain a critical understanding of self-employment as an option.

Prerequisites: 8.5 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken MAAD 4B04 Professional Practice may not take this course for further credit.
**MAAD 4B07**  
**Fibre: Design 3**  

**Department:** Design  
**Subject:** MAAD  
**Course Type:** Studio  
**Credits:** 0.50

This course is designed to challenge students to pursue their own strategies while they apply design theories, acquired knowledge and technical skills to create 1) a line of production design, and 2) a site-specific environmental response. A high degree of personal motivation and strong research skills are essential to this course. The class will be delivered using lectures, demonstrations, field trips, in-class discussions and one-on-one and group critiques.

**Prerequisites:** MAAD 3B34 Fibre: Constructed Design 2  
or MAAD 3B34 Fibre Design 2:Constructed  
or MAAD 3B43 Fibre: Surface Design 2  
or MAAD 2B05 Fibre: Surface Design Print

and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

**Co-requisites:** This course is strongly recommended to be taken as a co-requisite to MAAD 4C01 Thesis II: Project Development

**Anti-requisites:** Students who have taken MAAD 3B33 Fibre Design 3: Advanced Studies may not take this course for further credit.

**Conditions:** MAAD 4B07 requires a minimum pass grade of 60%

**Notes:** Please take special note that this course has material fees associated with it.

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**MAAD 4B08**  
**Jewellery: Development for Production**  

**Department:** Design  
**Subject:** MAAD  
**Course Type:** Studio  
**Credits:** 0.50

Does high volume production have more potential than simply producing hundreds of the same thing? How are multiples/modules developed? These are some of the issues discussed and developed during this course. The student produces one 'line' and explores all stages of development including concept, modelmaking, pricing and marketing. A field trip to a studio jeweller or exhibition is part of the curriculum.

**Prerequisites:** 13.5 credits, including all first-year and second-year requirements (10.0 credits)

**Co-requisites:** This course is strongly recommended to be taken as a co-requisite to MAAD 4C01 Thesis II: Project Development

**Anti-requisites:** Students who have taken MAAD 3B14 Jewellery: Development for Production may not take this course for further credit.

**Notes:** Please take special note that this course has material fees associated with it.
MAAD 4C01
Thesis II: Project Development

Department: Design  
Subject: MAAD  
Course Type: Studio  
Credits: 1.00

This course allows students to propose and develop a body of work in their MAAD concentration with the guidance of faculty. Preparation of a statement of intent articulating a conceptual direction, techniques and processes is an important part of the proposal. Students research and prepare thorough documentation of their process throughout the project.

Prerequisites: MAAD 3B05 Thesis I: Research & Preparation OR GDES 3B68 Design (As) Research, and MAAD 3B15 Jewellery: Concept Development (if your specialization is Jewellery) OR MAAD 3B20 Fibre: Concept Development (if your specialization is Fibre) and 12.5 credits, including all first-year and second-year requirements (10.0 credits).

Please note that starting in 2011/12, Material Art & Design students must complete all required courses from third year before accessing MAAD 4C01 Thesis II: Project Development.

Co-requisites: This course is strongly recommended to be taken as a co-requisite to MAAD 4B07 or MAAD 4B08.

Conditions: MAAD 4C01 requires a minimum pass grade of 60%.

Should a student be unsuccessful in attaining a 60% average in MAAD 4C02, they will be required, regardless of their mark in MAAD 4C01 to repeat the fall component of Thesis, MAAD 4C01, as well as the winter component of Thesis, MAAD 4C02.
Notes: Students are provided with three hours, weekly, of Open Studio time in addition to scheduled class time in order to complete thesis work.

Please take special note that this course has material fees associated with it.

MAAD 4C02

Thesis III: Project Development

Department: Design
Subject: MAAD
Course Type: Studio
Credits: 1.00

A continuation of Thesis II: Project Development.

Prerequisites: MAAD 4C01 Thesis II: Project Development

and 12.5 credits, including all first-year and second-year requirements (10.0 credits)

Conditions: MAAD 4C02 requires a minimum pass grade of 60%.

Should a student be unsuccessful in attaining a 60% average in MAAD 4C02, they will be required, regardless of their mark in MAAD 4C01 to repeat the fall component of Thesis, MAAD 4C01, as well as the winter component of Thesis, MAAD 4C02.

Notes: Please take special note that this course has material fees associated with it.

PHOT 2B01

Photography: Light and Studio

Department: Art
Subject: PHOT
Course Type: Studio
Credits: 0.50

This course introduces students to the basics of lighting for studio and location photography. The principles of lighting, including temperature, sources and lighting styles, are also covered. Students explore issues relating to lighting through a range of studio and location exercises.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Priority in registration is given to Photography Majors.

Please take special note that this course has material fees associated with it.
PHOT 2B03
Introductory Photography: Black & White

Department: Art  
Subject: PHOT  
Course Type: Studio  
Credits: 0.50

This course offers an introduction to the technical and visual tools of photography, including camera functions, film exposure and black-and-white darkroom procedures. In class demonstration, lecture and critiques support hands-on practice.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Anti-requisites: Students who have taken PHOT 2C02, Contemporary Photography Studio, may not take this course for credit.

Conditions: APPLICABLE TO SECTIONS OFFERED AS CORE FOCUS ELECTIVES ONLY: Students must have completed a minimum of 1.0 credit of First-year studio curriculum.

Notes: Students who have taken PHOT 2C02, Contemporary Photography Studio, may not take this course for credit.  
* Students who completed PHOT 2B03 in first year may not repeat this course and must instead select an additional 0.5 credit year 2 level Art elective.

PHOT 2B05
Introductory Photography: Colour

Department: Art  
Subject: PHOT  
Course Type: Studio  
Credits: 0.50

This studio-based course explores the creative use of colour in contemporary photography. Students are introduced to both analog and digital methodologies. Areas covered are colour light theory, image formation in film and digital, exposure and colour balance fundamentals, proper selection of colour and transparency films, chemical colour printing, digital colour capture, digital device calibration and printing from digital files. Hands-on practice is supplemented by presentations, lectures and critiques of student work. Aesthetic issues and trends are discussed.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Anti-requisites: Students who have taken PHOT 2C02 Contemporary Photography Studio may not take this course for credit.

Notes: It is recommended that students take PHOT 2B03 Introductory Photography: Black & White at the same time or prior to taking this course. 

Required for 200 level Photography Majors. Priority in registration is given to Photography Majors. New title: formerly Colour 1

Please take special note that this course has material fees associated with it.
PHOT 2B07
Introductory Photography: Digital

Department: Art
Subject: PHOT
Course Type: Studio
Credits: 0.50

Students are introduced to digital imaging as it relates to photographic practice. This course provides a basic overview of digital photography technology including Adobe Photoshop tools, scanning and printing. Hands-on practice is supplemented by demonstrations, lectures and presentations. Basic computer literacy is required; access to a digital camera is not.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Anti-requisites: Students who have taken PHOT 2C02 Contemporary Photography Studio may not take this course for credit.

Notes: Required for 200 level Photography Majors. Priority in registration is given to Photography Majors. New title: formerly Digital Imaging I

Please take special note that this course has material fees associated with it.

PHOT 2B12
Contemporary Issues: Art Today (PHOT)

Department: Art
Subject: PHOT
Course Type: Studio/Seminar
Credits: 0.50

This introductory studio-seminar course exposes students to some of the theories, visual and material strategies, and conceptual frameworks that inform contemporary art practice. Each weekly seminar explores issues and problems through the following forums: readings and discussions, analysis of texts and artworks, lectures, gallery visits, and student presentations of projects. Seminar topics include: modernity and post-modernism; the mediation of the world through technology; issues of representation, difference and identity; the ideological and political dimensions of art; and the impact of globalization on art practices today.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Anti-requisites: CRCP 2B01, DRPT 2B13, INTM 2B22, PRNT 2B25 and SCIN 2B09

Notes: Photography Majors should register for VISC 2B13 History of Photography in the fall and PHOT 2B12 Contemporary Issues: Art Today (PHOT) in the winter. Priority in registration is given to Photography Majors. Contemporary Issues: Art Today is required for all Faculty of Art students and is offered through each Faculty of Art program area. Students may receive credit for only one of these courses: CRCP 2B01, DRPT 2B13, INTM 2B22, PHOT 2B12, PRNT 2B25 and SCIN 2B09.
PHOT 2B13

Concept and Process

Department: Art
Subject: PHOT
Course Type: Studio
Credits: 0.50

Students are further introduced to the technical and visual tools of photography. Emphasis is on acquiring a creative vocabulary and greater awareness of photographic and photo-based practice. Presentations, lectures and hands-on experience assist in the development of conceptual skills and working methods.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Co-requisites: PHOT 2C02 Contemporary Photography Studio or PHOT 2B03 Introductory Photography: Black & White. Both may be taken prior to, or concurrently with PHOT 2B13.

Notes: Required for 200 level Photography Majors. Priority in registration is given to Photography Majors.

This course triggers Laptop Program fees for the Photography Software-Only Laptop Program.

PHOT 2B15

Photography: Experimental Contemporary Processes

Department: Art
Subject: PHOT
Course Type: Studio
Credits: 0.50

This studio-based course introduces students to non-traditional photographic processes. Through a series of workshops and lectures, students are exposed to contemporary methods of creating images. Students in this class are encouraged to explore their creative voice through experimental methods and materials.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: While a basic knowledge of black-and-white photography is preferred, extensive darkroom knowledge is not required.

Please take special note that this course has material fees associated with it.
PHOT 3B01
Photography: Medium and Large Format

Department: Art
Subject: PHOT
Course Type: Studio
Credits: 0.50

The use of medium- and large-format cameras is explored through on-site and studio work. Students are encouraged to integrate their skills and knowledge through creative projects. Classes alternate between studio practice and presentations that introduce students to a broad range of work by other photographers.

Prerequisites: PHOT 2B03 Introductory Photography: Black & White or PHOT 2C02 Contemporary Photography Studio and 8.0 credits, including all first-year requirements (5.0 credits).

Notes: Priority in registration is given to Photography Majors. Students must have access to a medium-format camera or be prepared to rent externally on occasion (rental costs: approximately $100 per shoot). Large-format cameras are available for sign-out within the Photography facility.

Please take special note that this course has material fees associated with it.

PHOT 3B02
Photography: Experimental Historical Processes

Department: Art
Subject: PHOT
Course Type: Studio
Credits: 0.50

This studio-based course introduces students to historical photographic processes such as cyanotype and Van Dyke printing. A series of workshops introduce the students to historical methods of creating images. The use of digital tools for preparing materials for printing is also explored. Students are encouraged to explore their creative voice through historical methods and materials.

Prerequisites: PHOT 2B03 Introductory Photography: Black & White or PHOT 2C02 Contemporary Photography Studio or equivalent and 8.0 credits, including all first-year requirements (5.0 credits).

Notes: Please take special note that this course has material fees associated with it.
PHOT 3B05
Contemporary Colour

Department: Art
Subject: PHOT
Course Type: Studio
Credits: 0.50

This course will expand the students’ engagement with colour image-making in the context of contemporary conceptual approaches and technologies. Students will further their thinking about colour through development of project ideas and exploration of new image-making tools, such as scanners and cell phones. Skills introduced in Introductory Photography: Colour will be refined in the areas of chemical colour printing, digital image capture, effective digital editing and presentation considerations. Both analog and digital cameras will be used. Contemporary artists working in colour will be discussed.

Prerequisites: PHOT 2B05 Introductory Photography: Colour or PHOT 2C02 Contemporary Photography Studio and 8.0 credits, including all first-year requirements (5.0 credits).

Notes: Priority in registration is given to Photography Majors.

Please take special note that this course has material fees associated with it.

PHOT 3B10
Digital Imaging II

Department: Art
Subject: PHOT
Course Type: Studio
Credits: 0.50

Students further explore digital image manipulation as it relates to photographic practice. Technical skills covered include digital cameras and outputting techniques for print. Applications related to the creation of panoramic photographs and digital murals are explored. Hands-on practice is supplemented by lectures and demonstrations. An overview of artists working with digital imaging is provided.

Prerequisites: PHOT 2B07 Introductory Photography Digital or PHOT 2C02 Contemporary Photography Studio or basic experience in Photoshop

Notes: Digital output fees may apply. A digital camera is not required.

Please take special note that this course has material fees associated with it.
PHOT 3B11

Photo/Installation NOT OFFERED 2014-15

**Department:** Art  
**Subject:** PHOT  
**Course Type:** Studio  
**Credits:** 0.50

Students explore the potential for expanding the use and understanding of photography through installation. Through ongoing presentations and discussions students are provided with a contemporary and historical overview of site, installation, performance and guerrilla based photo practises. Students are required to complete several projects including a major final project.

**Prerequisites:** 8.0 credits, including all first-year requirements (5.0 credits)

**Notes:** Appropriate for Integrated Media film students and Sculpture/Installation students at the 300-level.

Please take special note that this course has material fees associated with it.

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PHOT 3B13

**Intermediate Photography I: Development**

**Department:** Art  
**Subject:** PHOT  
**Course Type:** Studio  
**Credits:** 0.50

This studio course addresses aspects of conceptual and aesthetic development leading to a defined body of work. Lectures and seminar discussions will focus on approaches to engaging in a creative practice and assignments will require students to reflect on their process as well as contextualize a body of work. Students are expected to complete a substantial portfolio by the end of the semester.

**Prerequisites:** PHOT 2B13 Introductory Photography: Concept & Process, AND one of the Contemporary Issues: Art Today, CRCP 2B01, DRPT 2B13, INTM 2B22, PHOT 2B12, PRNT 2B25, or SCIN 2B09 AND 2.0 credits Liberal Studies 8.0 credits, including all first-year requirements (5.0 credits).

**Notes:** Required for 300-level Photography Majors. Priority in registration is given to Photography Majors.

This course triggers Laptop Program fees for the Photography Software-Only Laptop Program.
**PHOT 3B14**

*Intermediate Photography II: Production*

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Building on ideas presented in Intermediate Photography I, this course focuses on production and presentation issues. Course material helps prepare students for work at the thesis level. Further technical concerns will be covered to support the students' studio production. Students will present a completed body of work at the end of the course.

**Prerequisites:** PHOT 3B13 Intermediate Photography I: Development AND 2.0 credits Liberal Studies and 8.0 credits, including all first-year requirements (5.0 credits).

**Notes:** Required for 300-level Photography Majors. Priority in registration is given to Photography Majors.

Please take special note that this course has material fees associated with it.

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**PHOT 3B16**

*Light & Shadow*

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In this course students will learn advanced lighting skills. Students will expand their abilities to recognize the use of light in order to describe space and affect meaning in the studio and on location. Studio set ups and tableaux will be explored using both tungsten and strobe lighting. A series of assignments and workshops will address single source, multiple source and lighting ratios and the use of gels.

**Prerequisites:** PHOT 2B01 Photography: Light & Studio or equivalent and 8.0 credits, including all first-year requirements (5.0 credits).

**Notes:** Please take special note that this course has material fees associated with it.
PHOT 3B17
Current Practice

Department: Art  
Subject: PHOT  
Course Type: Studio/Seminar  
Credits: 0.50

In this class, the emphasis will be on the development of concepts that, in turn, are resolved artistically through the application of appropriate techniques. Students will begin to develop their personal vision. Weekly discussions, artist-centered presentations and assignments will situate the learning of technical skills within critical and theoretical contexts relevant to contemporary photography.

Prerequisites: PHOT 2B03 Introductory Photography: Black & White or PHOT 2C02 Contemporary Photography Studio AND One of the following – Contemporary Issues: Art Today courses, CRCP 2B01, DRPT 2B13, INTM 2B22 PHOT 2B12, PRNT 2B25 or SCIN 2B09, 2.0 credits Liberal Studies and 8.0 credits, including all first-year requirements (5.0 credits).

Anti-requisites: Students who have taken PHOT 2B17, Introductory Photography: Current Practice may not take this course for credit.

Notes: Required for 300-level Photography Majors. Priority in registration is given to Photography Majors.

PHOT 3B18
Advanced Black & White Processes

Department: Art  
Subject: PHOT  
Course Type: Studio  
Credits: 0.50

This studio course provides instruction in advanced black and white technical skills relating to both analog and digital photography through a study of exposure and printing techniques. A series of lectures and exercises, in both media, will be applied by each person to their own image-making. A final thematic portfolio of fine prints, fibre or digital, will be required for the end of the term.

Prerequisites: PHOT 2B03 Introductory Photography: Black & White and 8.0 credits, including all first-year requirements (5.0 credits).

Notes: Priority in registration is given to Photography Majors.

Please take special note that this course has material fees associated with it.
PHOT 3B19
Professional Practices and Applications
(SUMMER ONLY)

Department: Art
Subject: PHOT
Course Type: Studio
Credits: 0.50

(OFFERED SUMMER ONLY)
In this course, students will be introduced to the fundamentals of applied business practice, portfolio preparation and self promotion through practical assignments, critiques and skill building demonstrations. This course provides an excellent opportunity to build your portfolio with images that explore the creative potential of editorial, advertising and portfolio photography.

Prerequisites: 8.0 credits, including all first-year requirements (5.0 credits)

Notes: Please take special note that this course has material fees associated with it.

PHOT 3B20
Photography: Colour & Location

Department: Art
Subject: PHOT
Course Type: Studio
Credits: 0.50

This course will explore staged photography as applied to shooting on location in controlled environments as well the unique communicative possibilities that colour photography affords. Students will learn to use both natural and artificial lighting, digital and analog colour procedures on location, white balancing and mixed light considerations. Students will study the work of contemporary artists using these approaches and will be required to develop a thematic body of work.

Prerequisites: PHOT 2B05 Introductory Photography: Colour or PHOT 2C02 Contemporary Colour Photography Studio and 8.0 credits, including all first-year requirements (5.0 credits).

Notes: Please take special note that this course has material fees associated with it.
PHOT 3B21  
Reconsidering Documentary Photography

This studio course will consider documentary photographic practices in the context of a post-modern image culture. Focusing on frameworks for documentary practices provided by assigned readings and a study of practitioners, the issues of cultural and social representation and working with communities will be examined. Focus on the impact of digital technologies and the blurring lines of fact and fiction will lead to discussions of new strategies for making socially relevant photographic images today. Students will undertake projects in relation to the ideas presented and discussed.

Prerequisites: 0.5 credit of 200 level Photography course and 8.0 credits, including all first-year requirements (5.0 credits).

Notes: Please take special note that this course has material fees associated with it.

PHOT 3B22  
Photography: Book Works

This studio course deals with the presentation of photographic sequences in book format, specifically in terms of hand-bound original prints. Different approaches to sequencing are discussed along with the development of book ideas. Techniques of non-adhesive binding are taught through demonstrations, exercises and a major project of the student's own design.

Prerequisites: PHOT 2B03 Introductory Photography: Black & White or PHOT 2B05 Introduction to Photography: Colour or PHOT 2B07 Introduction to Photography: Digital or PHOT 2C02 Contemporary Photography Studio and 8.0 credits, including all first-year requirements (5.0 credits).

Anti-requisites: Students who have taken PHOT 4B01 Photography: Book Works may not take this course for credit.

Notes: Basic photographic and print production skills are required. Please take special note that this course has material fees associated with it.
PHOT 3B23
Face Forward

Department: Art
Subject: PHOT
Course Type: Studio
Credits: 0.50

Through a studio focus, Face Forward concentrates on lens-based artworks in which the face or gaze is a prominent feature. Course content will be delivered through a variety of methods including thematic presentations of contemporary and historical works and ideas, current readings, discussions, and critiques. Students will perform and present independent research, and create personal projects that dialogue on topics such as self-portraiture, digital identities, reconstructions, masquerade and the intersections of art, editorial, documentary and commercial images. This course is rooted in photography, but open to individuals in other disciplines. Students are expected to incorporate elements of photography within their assignments, but cross-disciplinary approaches are welcomed.

Prerequisites: One of the Contemporary Issues: Art Today: CRCP 2B01, DRPT 2B13, INTM 2B22, PHOT 2B12, PRNT 2B25, SCIN 2B09, or GDES 2B03 Think Tank 1: Awareness

PHOT 3C02
Photography: Sequences, Multiples & Text

Department: Art
Subject: PHOT
Course Type: Studio
Credits: 1.00

This studio course is for intermediate and advanced students interested in combining photographs. Through class presentations and demonstrations, students will be exposed to the history, concepts and practice of image sequencing. A wide variety of approaches to image making will be covered including, the visual narrative, image formatting, text/image relationships, book and film works. Students are required to complete a number of projects including a self directed major project.

Prerequisites: PHOT 2B03 Introductory to Photography: Black & White or PHOT 2C02 Contemporary Photography Studio or equivalent and 8.0 credits, including all first-year requirements (5.0 credits).

Notes: Please take special note that this course has material fees associated with it.
PHOT 4B02
Photography: Murals

| Department: | Art |
| Subject: | PHOT |
| Course Type: | Studio |
| Credits: | 0.50 |

This studio course explores large-format image making. Students are encouraged to develop projects which integrate technical and critical issues as they relate to contemporary photo-based practices. Multiple exposures, montage, site and installation aspects of large-format work are examined through visual presentations and classroom discussions. Students acquire the darkroom technical skills needed to produce large-scale black-and-white and colour murals.

**Prerequisites:** PHOT 2B03 Introductory Photography: Basic or PHOT 2C02 Contemporary Photography Studio and 13.0 credits, including all first-year and second-year requirements (10.0 credits).

**Notes:** Registered students are encouraged to leave a three-hour empty schedule slot on their timetable immediately following class for lab time. Students may order mural paper through technicians. Students working in colour will require previous experience.

Please take special note that this course has material fees associated with it.

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PHOT 4B04
The Body and The Lens

| Department: | Art |
| Subject: | PHOT |
| Course Type: | Studio |
| Credits: | 0.50 |

This studio course provides a forum for production and dialogue in current trends and practices of photography with the body as subject. Weekly presentations, screenings and discussions will provide students with an overview of the history, theory and practice relating to contemporary body/lens relationships. Emphasis is placed on the refinement of working strategies with a view to developing a personal vision.

**Prerequisites:** PHOT 2B13 Introductory Photography: Concept & Process and 13.0 credits, including all first-year and second-year requirements (10.0 credits).

**Notes:** Priority in registration is given to Photography Majors.

Please take special note that this course has material fees associated with it.
PHOT 4B06

Directed Photography Studio/Seminar

Department: Art
Subject: PHOT
Course Type: Studio/Seminar
Credits: 0.50

This studio-seminar is designed to further and broaden the student's knowledge and understanding of the diverse approaches to photographic practice. Through lectures, assigned readings, research, seminar presentations, the creation of a production schedule and a self-directed studio project, students will begin the development of a year-long body of work. This series will be reflective of the student's individual interests and aesthetic sensibilities and will take its form in the student's specific area of photographic practice. Additional emphasis is placed on discourses and methodologies that inform contemporary photographic practices.

Prerequisites: All required 200- and 300-level PHOT Studio and STU/SEM courses and 3.0 credits of Liberal Studies and 13.0 credits, including all first-year and second-year requirements (10.0 credits).

Notes: Required for Directed Studio Photography Majors. Priority in registration is given to Photography Majors.

PHOT 4B09

Photography: Digital Studio

Department: Art
Subject: PHOT
Course Type: Studio
Credits: 0.50

This course encourages senior students to integrate digital applications with their studio work and build a digital portfolio. The course covers the necessary techniques for image/text relationships and addresses the potential of digital imaging software. Students are encouraged to develop problem-solving skills using advanced methods that can benefit their career objectives. Discussions and presentations will supplement studio work.

Prerequisites: 13.0 credits, including all first-year and second-year requirements (10.0 credits)

Conditions: Previous digital experience required

Notes: Digital output fees may apply. A digital camera is not required for this course.

Please take special note that this course has material fees associated with it.
PHOT 4B10
Staged and Imagined NOT OFFERED 2014-15

Department: Art
Subject: PHOT
Course Type: Studio
Credits: 0.50

This senior studio course deals with what has been termed, variously, as the staged, constructed, tableau or directorial photograph. It will explore creative and practical strategies for creating constructed images and incorporating them into an art practice. Models will be employed in studio and location situations, allowing students to create individual and collaborative work. Artists' works using staged elements will be discussed.

Prerequisites: Minimum 0.5 credit 300-level PHOT Option Studio course and 13.0 credits, including all first-year and second-year requirements (10.0 credits).

Notes: Please take special note that this course has material fees associated with it.

PHOT 4B11
Colour Intensive: Colour as Meaning in Photography

Department: Art
Subject: PHOT
Course Type: Studio
Credits: 0.50

The Colour Intensive course allows senior students to work independently within a framework that will specifically explore the role of colour in photography within contemporary art from social, historical and theoretical perspectives. Hands-on darkroom time will be complemented by discussions of artists' practices, class work and relevant texts. Focus will be placed on development of one major body of work.

Prerequisites: PHOT 2B05 Introductory Photography: Colour, or PHOT 2C02 Contemporary Photography Studio and 13.0 credits, including all first-year and second-year requirements (10.0 credits).

Notes: Please take special note that this course has material fees associated with it.
PHOT 4B12
Digital Intensive: Composite, Sequence & Bookworks

Department: Art
Subject: PHOT
Course Type: Studio
Credits: 0.50

Through the digital production of composites, layouts and bookworks, students will put into practice concepts of sequencing learned in previous courses. Students will develop essential production skills primarily utilizing Adobe InDesign, enabling them to design and produce a series of projects. Presentations will also cover contemporary artists who use digital media within their photographic practice.

Prerequisites: PHOT 2B07 Introductory Photography: Digital or or PHOT 2C02 Contemporary Photography Studio and 13.0 credits, including all first-year and second-year requirements (10.0 credits).

Notes: Previous knowledge of scanning and Adobe Photoshop is required while hand-bookbinding experience will be an asset. Digital output fees may apply. A digital camera is not required for this course.

Please take special note that this course has material fees associated with it.

PHOT 4B13
Directed Photography Studio

Department: Art
Subject: PHOT
Course Type: Studio
Credits: 0.50

As a continuation of Directed Photography Studio/Seminar, this course focuses on the production of an advanced body of work proposed by the student in the Fall semester. The studio work is supported by discussions of professional practices, and scheduled group and individual critiques, all of which lead to the final print portfolio, a digital presentation package and written report in preparation for graduation.

Prerequisites: PHOT 4B06 Directed Photography Studio/Seminar and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

Notes: Required for Directed Studio Photography Majors. Priority in registration is given to Photography Majors.

Please take special note that this course has material fees associated with it.
PHOT 4B14
Landscape, Site & Place

Department: Art
Subject: PHOT
Course Type: Studio
Credits: 0.50

This studio course explores the representation of place and the artist’s relationship to landscape through the lens. Our interactions with the environment will be examined, addressing such issues as sustainability and human interactions with the land in local, global and cultural terms along with our responsibility as artists in today’s world. Projects by artists working in these areas will be studied and students will develop work with an emphasis on defining social and political objectives and the refinement of personal working strategies.

Prerequisites: PHOT 2B03 Introductory Photography: Black & White or PHOT 2B05 Introduction to Photography: Colour or PHOT 2B07 Introduction to Photography: Digital or PHOT 2C02 Contemporary Photography Studio or equivalent basic photography skills and 13.0 credits, including all first-year and second-year requirements (10.0 credits).

Notes: Please take special note that this course has material fees associated with this course.

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PHOT 4B15
Conceptualism in Photography

Department: Art
Subject: PHOT
Course Type: Studio
Credits: 0.50

Supported by investigation of the postmodern histories of conceptualism in lens-based media, this course will address practices which are initiated by conceptual frameworks, emphasizing discussion of Canadian artists working with photographic imaging and light. It will problematize conventions of photographic tradition, encouraging reflection on the nature of photography as a medium. Students develop their own tactics for engaging in conceptual strategies, producing self-directed projects while being encouraged to consider photography broadly and critically. The course assumes a proficiency with photo-imaging processes so that conceptual explorations can be unfettered by technical limitations.

Prerequisites: 13.0 credits, including all first-year and second-year requirements (10.0 credits)

Conditions: Completion of 300 level core requirements in the students major.

Notes: Please take special note that this course has material fees associated with this course.
PHOT 4B16
Hybrid Photographic Practice: Time and Stillness

Department: Art
Subject: PHOT
Course Type: Studio
Credits: 0.50

In this class, the emphasis will be on multi-disciplinary approaches to photography that use both time and stillness. By reflecting the current state of hybridity within DSLR lens-based practice, this course will engage the necessary theoretical and practical investigations needed to fully immerse oneself in this new field of discourse and practice for photographers. Weekly discussions, slide lectures and assignments will facilitate the development of skills within critical and theoretical contexts relevant to a contemporary hybrid approach to photography.

Prerequisites: An intermediate knowledge of digital photography workflows and 13.0 credits, including all first-year and second-year requirements.

PHOT 4C01
PHOT Studio Thesis: Research

Department: Art
Subject: PHOT
Course Type: Studio
Credits: 1.00

In this course, students begin to develop the necessary elements involved in producing a Thesis project. The research component of the Thesis program aids the student in defining the conceptual, aesthetic and technical basis for the production of a focused body of work. Class presentations address the students’ approach to defining critical issues related to their work while aspects of developing a fine art practice are presented in conjunction with lectures by visiting artists, curators and directors of museums and galleries. By the end of the term, students will produce a coherent project description, a research report and a substantial body of exploratory works.

Prerequisites: All required 200- and 300-level PHOT Studio and STU/SEM courses and 3.0 credits of Liberal Studies and 13.0 credits, including all first-year and second-year requirements (10.0 credits). Must attain a grade of 60% or higher in PHOT 4C01 PHOT Studio Thesis: Research to continue to PHOT 4C02 PHOT Studio Thesis: Presentation

Notes: Required for Photography Thesis Majors. Studio Thesis: Research and Studio Thesis: Presentation must be completed in the same academic year.

This course triggers Laptop Program fees for the Photography Software-Only Laptop Program.
PHOT 4C02
PHOT Studio Thesis: Presentation

Department: Art
Subject: PHOT
Course Type: Studio
Credits: 1.00

Building on the research component of the course, students prepare a written Thesis paper and carry their body of work through production to final presentation. The written thesis provides a forum for students to link studio practice and research skills and to realize, articulate and conceptualize their accomplishments. Emphasis is placed on supporting the students' production activity through group and individual critiques with Faculty and external professionals.

Prerequisites: PHOT 4C01 PHOT Studio Thesis: Research and 13.0 credits, including all first-year and second-year requirements (10.0 credits). Must attain a grade of 60% or higher in PHOT 4C01 PHOT Studio Thesis: Research

Notes: Required for Photography Thesis Majors.

Please take special note that this course has material fees associated with it.

PHOT 4C03
Advanced International Collaboration Studio: PHOT

Department: Art
Subject: Photography
Course Type: Studio
Credits: 1.00

This hybrid studio course takes place over two semesters during which time students design and undertake collaborative projects with international partners. Run in tandem with International Collaboration Studio, this advanced level expects students to mentor new participants and to play a greater leadership role in the online environment including developing and moderating online forums and/or leading project groups. Directions identified by the group will vary from year to year, but address the ongoing goals of engaging global issues and communicating across cultures. Projects will be developed as online presentations/actions utilizing a variety of media although photographic, time-based and/or online formats are a primary focus. The structure consists of a flexible meeting schedule, including group discussions, video conferencing and considerable independent online communication.

Prerequisites: PHOT 9C00 and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

Conditions: Acceptance to this course is limited and will be by prior written application as announced by the program.
PHOT 9C00

International Collaboration Studio: PHOT

Department: Art
Subject: PHOT
Course Type: Studio
Credits: 1.00

This hybrid studio course takes place over two semesters during which time students design and undertake collaborative projects with international partners. Directions identified by the group will vary from year to year, but address the ongoing goals of engaging global issues and communicating across cultures. Projects will be developed as online presentations/actions utilizing a variety of media although photographic, time-based and/or online formats are a primary focus. The course structure consists of a flexible meeting schedule, which includes group discussions, video conferencing sessions with partner schools (often very early in the morning) and considerable independent online communication.

Prerequisites: 8.0 credits, including all first-year requirements (5.0 credits).

Notes: This course is open to students in years 3 and 4 and credit will be granted at the student's year level. Acceptance to this course is limited and will be by prior written application as announced by the program. Students must be highly motivated and able to work well in an environment where activity is self-initiated and online communication is at the core of the process.

PRNT 2B01

Screenprinting

Department: Art
Subject: PRNT
Course Type: Studio
Credits: 0.50

Screenprinting is a modern and flexible stencil technique providing students with a variety of image making possibilities. This studio course covers basic hand stencil techniques and photographic screen processes using water base inks. Class demonstrations, discussions, individual and group critiques, and directed projects are integral to this course.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Priority in registration is given to Printmaking majors.

Please take special note that this course has material fees associated with it.
PRNT 2B02

Relief

Department: Art
Subject: PRNT
Course Type: Studio
Credits: 0.50

Students will explore the principles of relief printmaking techniques and be introduced to the tools and processes of this ancient art form. With a focus on sustainable materials and practices, students will produce black and white, colour prints, and examine a range of papers. Class demonstrations, lectures, group and individual critiques, and directed projects form an integral part of this course.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Priority in registration is given to Printmaking majors.

Please take special note that this course has material fees associated with it.

PRNT 2B05

Papermaking

Department: Art
Subject: PRNT
Course Type: Studio
Credits: 0.50

This course explores the creative possibilities of working with handmade paper. Techniques practiced include sheet forming, pulp painting, colour and fibre exploration, as well as research into the diverse characteristics of assorted paper pulps. Additional focus is placed on the study of European and Asian papermaking practices, as well as contemporary applications for paper art. Students are encouraged to complete project work in open studio time immediately following the class.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Please take special note that this course has material fees associated with it.
PRNT 2B12
Special Topics: Printmedia and Rapid Prototyping

Department: Art
Subject: Printmaking
Course Type: Studio
Credits: 0.50

Through a series of focused projects students engage in a particular thematic chosen by the instructor for the semester while developing skills in rapid prototyping and various connected printmedia processes. This course helps advance a critical awareness of interdisciplinary studio strategies and contemporary issues relating to technology and the history of print. Rapid prototyping techniques are explored through relief and intaglio processes with an emphasis on experimentation. Formal, technical and conceptual concerns are addressed in projects, critiques, discussions and presentations.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

PRNT 2B15
Digital Photo-Based Printmaking

Department: Art
Subject: PRNT
Course Type: Studio
Credits: 0.50

This course is designed to introduce students, working with digital photo-based imagery, to a range of printmaking techniques. Students participate in workshops using appropriated, retrieved and serial photographic or computer-based images, adapting them for use with basic print media techniques. Students are encouraged to complete their project work in open studio time.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Basic computer knowledge is an asset. Please take special note that this course has material fees associated with it. New title: formerly Photo-Based Printmaking.
PRNT 2B16  
Lithography

Department: Art  
Subject: PRNT  
Course Type: Studio  
Credits: 0.50

This precursor of contemporary offset lithography introduces students to stone printing techniques, and provides the technical challenge of combining direct and spontaneous elements in the form of line and wash with the more studied approach of sustained drawing. Class demonstrations, discussions, individual and group critiques assist students in the development of black and white and colour directed projects.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Priority in registration is given to Printmaking majors.

Please take special note that this course has material fees associated with it.

PRNT 2B17  
Intaglio

Department: Art  
Subject: PRNT  
Course Type: Studio  
Credits: 0.50

Students will explore the creative potential of intaglio techniques such as etching, drypoint, engraving and other methods of working with incised surfaces and focusing on sustainable materials and practices. Class discussion, presentations, demonstrations, group and individual critiques assist in the development and realization of assigned projects.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Priority in registration is given to Printmaking majors.

Please take special note that this course has material fees associated with it.
PRNT 2B18  
Printmaking for Painters   NOT OFFERED  
2014-15

Department: Art  
Subject: PRNT  
Course Type: Studio  
Credits: 0.50

This course explores the flexibility of traditional and contemporary methods of creating print-based work through the adaptation of technical skills from painting. Students will explore a variety of printmaking techniques such as serigraphy, collagraphy, relief and intaglio to create monoprints, mixed media works or multiples on paper. Hands-on studio work is supplemented by group and individual critiques.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Please take special note that this course has material fees associated with it.

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PRNT 2B20  
Book Arts: Bookbinding

Department: Art  
Subject: PRNT  
Course Type: Studio  
Credits: 0.50

This course explores the traditional and contemporary concepts of the book as an art object and information vehicle. It introduces students to alternative book structures and bookbinding methods, including sewing, case binding and the construction of boxes, slip cases and book containers. Students produce several working book models and an independent project.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Please take special note that this course has material fees associated with it.
PRNT 2B21
Digital Printmaking Studio

Department: Art  
Subject: PRNT  
Course Type: Studio  
Credits: 0.50

This course allows students to explore Photoshop techniques in printmaking: digital input (scanners, cameras and the Internet), rapid prototyping and digital image generation as they relate to both traditional and digital art print processes. The potential for rapid colour proofing, facile compositional changes and the use of collage, montage, cropping and overlays emphasize the dynamic relationship between digital manipulation and printmaking processes.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Please take special note that this course has material fees associated with it.

PRNT 2B22
Non-Toxic Printmaking  NOT OFFERED 2014-15

Department: Art  
Subject: PRNT  
Course Type: Studio  
Credits: 0.50

This course offers a sustainable approach to printmaking. Students are introduced to a range of print media which are water-based, non-toxic and, in some cases, portable enough to be set up in a private studio. Students work with water-based relief printing, and learn how to make their own brush-on inks in the Japanese Print tradition, as well as learn about roll-on inks. Students work with water-based mono-printing, which allows painterly images to be layered and multiplied as prints. This course allows students to explore screenprinting on textiles and work on larger scaled work.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Please take special note that this course has material fees associated with it.
PRNT 2B25

Contemporary Issues: Art Today (PRNT)

Department: Art
Subject: PRNT
Course Type: Studio/Seminar
Credits: 0.50

This introductory studio-seminar course exposes students to some of the theories, visual and material strategies, and conceptual frameworks that inform contemporary art practice. Each weekly seminar explores issues and problems through the following forums: readings and discussions, analyses of texts and artworks, lectures, gallery visits, and student presentations of projects. Seminar topics include: modernity and post-modernism; the mediation of the world through technology; issues of representation, difference and identity; the ideological and political dimensions of art; and the impact of globalization on art practices today.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Anti-requisites: CRCP 2B01, DRPT 2B13, INTM 2B22, PHOT 2B12 and SCIN 2B09

Notes: Priority in registration is given to Printmaking Majors. Contemporary Issues: Art Today is required for all Faculty of Art students and is offered through each Faculty of Art program area. Students may receive credit for only one of these courses: CRCP 2B01, DRPT 2B13, INTM 2B22, PHOT 2B12, PRNT 2B25 and SCIN 2B09.

PRNT 2B26

Nano Publishing: Independent Publications

Department: NULL
Subject: PRNT
Course Type: Studio
Credits: 0.50

This hands-on course examines the nature, history and politics of independent publication with an emphasis on active community engagement, distribution models, and strategies for working outside of frameworks offered by mainstream media conglomerates and retailers. Using a variety of studio techniques including letterpress, silkscreen, digital printing, and book arts, Art and Design students make zines and artists’ multiples, organize a public exhibition of their work, participate in local book related initiatives, and establish consignment relationships with local galleries and shops.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Please take special note that this course has material fees associated with it.
PRNT 2B27
From Letterpress to Contemporary Typography

Department: Art
Subject: PRNT
Course Type: Studio
Credits: 0.50

This course will bring art and design students together to explore applications of letterpress printing in contemporary typography. Both contemporary typography and desktop publishing have their roots in the tradition of letterpress. This tradition is introduced to students by utilizing methods of handset lead and wood type, linotype, foil-stamping, hand-cut wood, linoleum blocks, and photographic polymer plates. Moreover, contemporary design platforms provide a forum for interpreting the relationship between typography, language and meaning.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Please take special note that this course has material fees associated with it.

PRNT 2B95
Matrices, Multiples and Materials

Department: Art
Subject: PRNT
Course Type: Studio
Credits: 0.50

This course focuses on the potential of the print media as it relates to materials and the issue of multiplicity. Students are introduced to a wide range of processes from relief, etching and lithography to screen-printing. Techniques support both hand-rendered and photo-based imagery. Projects are designed to help students understand how the print medium distinguishes itself from and connects to other disciplines. As such, it is suitable for students at all levels, with or without printmaking experience. Presentations and critiques contextualize students’ interests in terms of contemporary culture and visual literacy.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: New title: formerly General Printmaking Studio

Please take special note that this course has material fees associated with it.
PRNT 3B06  
Screenprinting or Papermaking  NOT OFFERED 2014-15

Department: Art  
Subject: PRNT  
Course Type: Studio  
Credits: 0.50

Students continue their studio work in either screenprinting or papermaking and may, in consultation with the instructor, develop a curriculum encompassing both media if the student has the necessary prerequisites for this level of study. Students are encouraged to explore the integration of conceptual ideas and technical skills in the context of contemporary practice. Demonstration, individual and group discussions, and critiques are an integral part of this course.

Prerequisites: One of the following - PRNT 2B01 Screenprinting, PRNT 2B05 Papermaking, PRNT 2B07 Hand Papermaking, PRNT 2B08 Papercasting or PRNT 2B23 Introduction to Lithography & Screenprinting or equivalent and 8.0 credits, including all first-year requirements (5.0 credits).

PRNT 3B16  
Alternative Media and Techniques  NOT OFFERED 2014-15

Department: Art  
Subject: PRNT  
Course Type: Studio  
Credits: 0.50

This course allows students to explore non-traditional printmaking materials as well as challenge conventional processes. Students produce unique works on paper using a variety of approaches, two and three dimensional, installation format, virtual / electronic and/or performance works. Methods of retrieving, appropriating and serializing are also explored. Hands-on studio work is supplemented by group critiques, lectures and readings.

Prerequisites: Minimum 0.5 credit in a 200-level PRNT course and 8.0 credits, including all first-year requirements (5.0 credits).

Anti-requisites: Students who have taken PRNT 2B14 Alternative Media/Techniques may not take this course for credit

Notes: Please take special note that this course has material fees associated with it.
PRNT 3B21
Text and Image

Department: Art
Subject: PRNT
Course Type: Studio/Seminar
Credits: 0.50

This course examines the use of text within the visual vocabulary of the printmaking tradition with reference to forms as wide-ranging as the political poster, propaganda, Pop Art, Conceptual Art, Situationism, commercial design, and institutional critique. Students develop research skills through written assignments and the analysis of assigned texts including academic essays and artists’ writing. Studio projects draw on students’ previous printmaking practices and encourage experiment, critical commentary, and play.

Prerequisites: PRNT 2B25 Contemporary Issues: Art Today (PRNT) AND minimum 0.5 credit in 200-level Printmaking Studio course, 2.0 credits Liberal Studies and 8.0 credits, including all first-year requirements (5.0 credits).

Notes: Required for Printmaking Majors. Priority in registration is given to Printmaking Majors.

Please take special note that this course has material fees associated with it.

PRNT 3B23
Collaborative Print Explorations

Department: Art
Subject: PRNT
Course Type: Studio
Credits: 0.50

This course is designed to explore and challenge students’ ideas about art making and creative processes. By participating in a variety of collaborative projects, students will consider their work and productive methods in relation to the work of their peers. With an emphasis on print media techniques that may be expanded with sculptural, performance and installation or more traditional applications, students will participate in assignments which range from the incongruous to the synergistic. Students will work on a range of assignments from the selecting of a collaborator and establishing parameters to projects with guidelines designed by the instructor. Through visual and lecture presentations, students will gain an understanding of how and why artists choose to collaborate.

Prerequisites: Minimum 0.5 credit in 200-level PRNT course and 8.0 credits, including all first-year requirements (5.0 credits).

Notes: Please take special note that this course has material fees associated with it.
PRNT 3B24
Contemporary Media and Digital Printmaking
NOT OFFERED 2014-15

Department: Art
Subject: PRNT
Course Type: Studio
Credits: 0.50

Non-traditional printmaking materials are used to create multiples and unique works on paper in two dimensional, three dimensional and installation format. A series of workshops introduce students to contemporary ways of creating images by using appropriated, retrieved, multiple and serial images to adapt and combine digitally generated, photographic and traditional images for use with print media techniques. Work may be constructed by applying a variety of strategies including digital mono-printing, photo-transfer and found objects. Students are encouraged to complete project work in open studio.

Prerequisites: PRNT 2B21 Digital Printmaking Studio or 0.5 credit 200-level PRNT studio and basic working knowledge of digital media 8.0 credits, including all first-year requirements (5.0 credits).

Notes: Please take special note that this course has material fees associated with it.

PRNT 3B26
The Book as Art: Making Artists' Books

Department: Art
Subject: PRNT
Course Type: Studio
Credits: 0.50

This course continues the study of the methods and techniques used to produce limited-edition book works. The emphasis is placed on book structures, bindings and the printmaking processes used to create them. Fresh perspectives on past and current technologies assist students in applying those relevant techniques to their own work. Examples and discussion of both traditional and contemporary artists' books are investigated to encourage students to contextualize their work in terms of historical relevance and to provide inspiration for experimentation and innovation. Projects include the creation of unique artists' books.

Prerequisites: PRNT 2B20 Book Arts: Bookbinding and a minimum 0.5 credit in 200-level PRNT course and 8.0 credits, including all first-year requirements (5.0 credits).

Anti-requisites: Students who have taken PRNT 2B91 The Book as Art: Making Artists' Books may not take may not take this course for credit.

Notes: Please take special note that this course has material fees associated with it.
PRNT 3B27
Pressing Issues

- **Department:** Art
- **Subject:** PRNT
- **Course Type:** Studio/Seminar
- **Credits:** 0.50

Students in Pressing Issues identify topics that hold particular relevance to their study of publication and invite professionals whose expertise and careers intersect with those interests to co-produce a public event. This event creates dialogue about current developments in the field and could take the form of a panel discussion, on-stage interviews, workshop, mini residency, or a less typical event resulting from planning sessions. Readings, field trips and seminars are prepared by the professor to support the students' identified topics of interest.

**Prerequisites:** Contemporary Issues: Art Today, CRCP 2B01, DRPT 2B13, INTM 2B22, PHOT 2B12, PRNT 2B25, or SCIN 2B09 AND 2.0 credits Liberal Studies 8.0 credits, including all first-year requirements (5.0 credits).

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PRNT 3C05
Intermediate Printmaking Studio

- **Department:** Art
- **Subject:** PRNT
- **Course Type:** Studio
- **Credits:** 1.00

This course provides the student with the opportunity for sustained print work in one or more of the printmaking media. Building on skills developed in the fall semester, students are encouraged in their print making practice to develop individual methodologies and to begin preparation for thesis and independent studio work. An oral presentation and research paper of 1500-2000 words is part of a required research project. Hands-on studio work is supplemented by group critiques, lectures and readings.

**Prerequisites:** Minimum 0.5 credit in 300-level PRNT course AND 2.0 credits Liberal Studies and 8.0 credits, including all first-year requirements (5.0 credits).

**Notes:** Required for Printmaking Majors. Priority in registration is given to Printmaking Majors.

Please take special note that this course has material fees associated with it.
PRNT 3C06
From Paper to Book   NOT OFFERED 2014-15

Department: Art
Subject: PRNT
Course Type: Studio
Credits: 1.00

This course explores the possibilities of making books from scratch. Students will first make paper from rags and linters, then print, draw and otherwise make their mark on the newly formed sheets. Finally, these pages will be bound into a book format. Books can be more than just paper between boards. Contemporary and traditional books will be examined as the class explores the nature of the book. Students will be challenged to stretch the book's form and structure as they learn how the traditional forms of the book have evolved and how artists today are redefining this age old structure.

Prerequisites: One of the following: PRNT 2B91 The Book as Art: Making Artists' Books , PRNT 2B20 Book Arts: Bookbinding or PRNT 2B05 Papermaking and 8.0 credits, including all first-year requirements (5.0 credits).

Co-requisites: Students who have taken PRNT 3B22 From Paper to Book may not take may not take this course for credit

Notes: This class will be scheduled in D1, over the Fall and Winter semesters. Please take special note that this course has material fees associated with it.

PRNT 3C07
Lithography and Screenprinting

Department: Art
Subject: PRNT
Course Type: Studio
Credits: 1.00

This course in Lithography and or Screenprinting is designed to develop progressive levels of expertise in the medium(s) in combination with an experimental approach through the application of a variety of approaches and techniques. Demonstrations, group and individual critiques assist the students in arriving at a visually articulated understanding of the relationship between concept and application. Digital processes may be used to develop imagery. It is recommended that this course be viewed as precursor for PRNT3C05 Intermediate Printmaking Studio.

Prerequisites: One of the following - PRNT 2B23 Introduction to Lithography & Screenprinting, PRNT 2B16 Lithography or PRNT 2B01 Screenprintingking and 8.0 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken PRNT 3B03 Lithography and Screenprinting may not take may not take this course for credit

Notes: Please take special note that this course has material fees associated with it.
PRNT 3C08  
*Intaglio and Relief*

**Department:** Art  
**Subject:** PRNT  
**Course Type:** Studio  
**Credits:** 1.00

This course in Intaglio and or Relief is designed to develop progressive levels of expertise in the medium(s) in combination with an experimental approach. In Intaglio, students explore multi-plate registrations and multi-viscosity colour printing. In Relief, colour block printing and photo-relief plates are explored. Demonstrations, group and individual critiques assist the students in arriving at a visually articulated understanding of the relationship between concept and application. Digital processes may be used to develop imagery. It is recommended that this course be viewed as precursor for PRNT3C05 Intermediate Printmaking Studio.

**Prerequisites:** One of the following - PRNT 2B24 Introduction to Etching & Relief, PRNT 2B02 Relief or PRNT 2B17 Intaglio and 8.0 credits, including all first-year requirements (5.0 credits).

**Anti-requisites:** Students who have taken PRNT 3B19 Etching/Relief may not take may not take this course for credit

**Notes:** Please take special note that this course has material fees associated with it.

PRNT 4B03  
*Professional Practice for Printmakers*

**Department:** Art  
**Subject:** PRNT  
**Course Type:** Studio  
**Credits:** 0.50

This course will provide students with a working knowledge and understanding of issues pertinent to professional Printmaking practice. Students will examine exhibition preparation, grant proposals, intellectual property issues, collaborations, public commissions and publications, as well as how to access regional, national and international exhibition opportunities. As well, this course will expand the students' understanding of theory and practice in contemporary printmaking and refine their presentation skills and vocabulary in preparation for the thesis work. This course includes faculty and guest artists presentations, gallery visits, as well slide and video presentations.

**Prerequisites:** Completion of all 300-level requirements for any program and 13.0 credits, including all first-year and second-year requirements (10.0 credits).

**Co-requisites:** PRNT 4C01 Print Studio Thesis: Research and PRNT 4C02 Print Studio Thesis: Presentation

**Notes:** Required for Printmaking Majors. Priority in registration is given to Printmaking Majors.

Please take special note that this course has material fees associated with it.
PRNT 4B04
Advanced Printmaking Studio

Department: Art
Subject: PRNT
Course Type: Studio
Credits: 0.50

Students pursue directed studio work in their area of specialization. Studio production in relief, screenprinting, lithography, intaglio, book arts, papermaking and/or digital printmaking is focused on the development of a professional body of work which is informed by individual research and practice. Studio work is supplemented by individual and group critiques, lectures and student presentations.

Prerequisites: 0.5 PRNT credit at the 300-level and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

Anti-requisites: Students who have taken PRNT 4C10 Advanced Printmaking Studio may not take this course for credit.

Notes: Priority in registration is given to Printmaking Majors. For a full year of study, register for PRNT 4B04 Advanced Printmaking Studio in the fall semester and PRNT 4B05 Advanced Printmaking Studio: Portfolio Development in the winter semester.

Please take special note that this course has material fees associated with it.

PRNT 4B05
Advanced Printmaking Studio: Portfolio Development

Department: Art
Subject: PRNT
Course Type: Studio
Credits: 0.50

Students continue to pursue their individual research interests and produce a coherent body of work by exploring relief, screenprinting, lithography, intaglio, book arts, papermaking and/or digital printing, and expand depth and breadth of their studio inquiries. Studio work is supplemented by individual and group critiques, lectures and strategies for professional development.

Prerequisites: Minimum 0.5 credit in 300-level PRNT course and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

Anti-requisites: Students who have previously taken PRNT 4C11: Advanced Printmaking Studio: Portfolio Development may not take this course for further credit.

Notes: Priority in registration is given to Printmaking Majors. New code: formerly PRNT 4C11.

Please take special note that this course has material fees associated with it.
### PRNT 4B06

**Book Works**  
**NOT OFFERED 2014-15**

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This course builds on the skills obtained previously in the making of books and book objects and continues in the development of artists' books and art publications in contemporary culture. The course will focus on the design, production and distribution of limited edition artists' books, zines, graphic novels, digital and hand printed to include works that use imagery as narrative and text as image. Students will explore the history of books as both cultural artifacts and information disseminators. Students are required to do independent research on contemporary book artists and complete a publication as a major project.

**Prerequisites:** PRNT 3B26, The Book as Art: Making Artists' Books and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

**Notes:** Please take special note that this course has material fees associated with it.

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### PRNT 4B31

**Advanced Printmaking and Digital Technologies**  
**NOT OFFERED 2014-15**

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Building upon technical and conceptual skills acquired in previous digital studies, this course examines the interface between analogue and digital methods, and provides a platform for the contextualization of contemporary art practice. Through research, gallery visits, and lectures students develop a body of work that reflects their visual language.

**Prerequisites:** PRNT 2B21 Digital Printmaking Studio and PRNT 3B24 Contemporary Media and Digital Printmaking or equivalent competency in digital media (INTM, DRPT, PHOTO) and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

**Conditions:** Mandatory one-day printer operation workshop for students who lack proficiency in digital printer operation will be required; a supplementary fee attached to this workshop.

**Notes:** Please take special note that this course has material fees associated with it.
PRNT 4C01
PRNT Studio Thesis: Research

Department: Art
Subject: PRNT
Course Type: Studio
Credits: 1.00

Printmaking majors come together with two faculty members to discuss and develop their work. Students present a thesis project proposal, formulate research ideas through a variety of approaches and present their studio work to their peers. Students expand their awareness of contemporary critical issues through participation in lectures by visiting artists, gallery visits and panel discussions. Students contextualize the framework of their studio investigations through written assignments. This is a six-hour course, continuing in the winter semester, with designated studio access.

Prerequisites: All required 200- and 300-level PRNT Studio and STU/SEM courses and 3.0 credits of Liberal Studies and 13.0 credits, including all first-year and second-year requirements (10.0 credits).

Anti-requisites: Students who have taken PRNT 4B01 PRNT Studio Thesis: Research may not take may not take this course for credit

Notes: Required for Printmaking Majors. PRNT 4C01 Studio Thesis: Research and PRNT 4C02 Studio Thesis: Presentation must be completed during the same academic year.

Please take special note that this course has material fees associated with it.

PRNT 4C02
PRNT Studio Thesis: Presentation

Department: Art
Subject: PRNT
Course Type: Studio
Credits: 1.00

Printmaking majors further develop their work by meeting with peers and thesis faculty for individual and group critiques. This semester builds upon research pursued in the first semester to result in a cohesive body of visual work accompanied by an artist’s statement articulating concerns pertinent to their work, thesis paper and oral presentation. Emphasis is paced on contextualizing artwork within historical and contemporary cultural contexts as well as refinement of critical and presentation skills. Final evaluation is based on the completion of the studio project and the written components. This is a six-hour class with designated studio access.

Prerequisites: PRNT 4C01 PRNT Studio Thesis: Research and 13.0 credits, including all first-year and second-year requirements (10.0 credits).

Anti-requisites: Students who have taken PRNT 4B02 Studio Thesis: Presentation may not take may not take this course for credit

Notes: Required for Printmaking Majors. PRNT 4C01 Studio Thesis: Research and PRNT 4C02 Studio Thesis: Presentation must be completed during the same academic year.

Please take special note that this course has material fees associated with it.
SCIN 2B01
Intermedia Studio: Body and Object

Department: Art
Subject: SCIN
Course Type: Studio
Credits: 0.50

This introductory studio course looks at the practice of installation art as it relates to the body and the object. Students apply personal problem-solving strategies to three major projects. These projects encourage the student to explore a personal language choosing from a wide range of practices, from performance and photo-based installations to representational and object-based sculpture. Individual presentations of completed projects as well as written and group critiques form an important aspect of this course.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Required for Sculpture/Installation Majors. Priority in registration is given to Sculpture/Installation Majors.

Please take special note that this course has material fees associated with it.

SCIN 2B02
Nature, Transformation & Change

Department: Art
Subject: SCIN
Course Type: Studio
Credits: 0.50

Nature as a topic is commonly explored by artists working in all mediums. With a special focus on nature as it relates to notions of transformation & change, this studio course provides students with the opportunity to acquire a working knowledge of a range of materials and processes. Students are encouraged to develop an innovative artistic approach as they explore formal and conceptual concerns relating to contemporary interpretations of nature in a rapidly changing world.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Priority in registration is given to Sculpture/Installation Majors. New code: formerly SCIN 3B12.

Please take special note that this course has material fees associated with it.
SCIN 2B03

Shaping Ideas

**Department:** Art  
**Subject:** SCIN  
**Course Type:** Studio  
**Credits:** 0.50

Within the context of sculpture and installation practices students will develop projects using the pliable mediums of clay, plaster and wax. Exploring the potentials of these three media beyond their historic links to traditional figuration, this course supports in-studio, practical research and production using case studies of a range of contemporary artists and art works. Students will be presented with a wide scope of strategies to connect ideas with material outcomes, while developing the studio skills to support the process.

**Prerequisites:** 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

**Notes:** Priority in registration is given to Sculpture/Installation Majors. Please take special note that this course has material fees associated with it.

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SCIN 2B04

Dataspace - Exploring Data Objects

**Department:** Art  
**Subject:** SCIN  
**Course Type:** Studio  
**Credits:** 0.50

This course introduces students to 3D digital environments and the exploration of the 3D digital object. Through creative approaches to 3D perspective, the material and immaterial dimensions of the digital medium are investigated in the development of sculpture and installation proposals and projects. Taking an informal approach, this course encourages students to pursue 3D modeling and scanning as ways to imagine, build, appropriate and manipulate digitized forms. Students will experience how 3D digital technology impacts artists’ creative thinking through visual research, concept development and integration of various modes of production, including rapid prototyping, 3D printing and CNC milling.

**Prerequisites:** 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

**Anti-requisites:** FABR 2B07 Dataspace - Producing Data Objects

**Notes:** Priority in registration is given to Sculpture/Installation Majors.

Please take special note that this course has material fees associated with it.
SCIN 2B07
Sculpture: Language of Materials

**Department:** Art
**Subject:** SCIN
**Course Type:** Studio
**Credits:** 0.50

This course encourages students to explore the physical qualities inherent in materials and the associative meanings we bring to the material world around us. Students experiment with materials, form and space in order to understand how materials can be transformed to create new meaning or convey complex ideas. Students examine issues relevant to contemporary artists working in the areas of sculpture and installation.

**Prerequisites:** 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

**Notes:** Priority in registration is given to Sculpture/Installation Majors.

Please take special note that this course has material fees associated with it.

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SCIN 2B09
Contemporary Issues: Art Today

**Department:** Art
**Subject:** SCIN
**Course Type:** Studio/Seminar
**Credits:** 0.50

This introductory studio-seminar course exposes students to some of the theories, visual and material strategies, and conceptual frameworks that inform contemporary art practice. Each weekly seminar explores issues and problems through the following forums: readings and discussions, analyses of texts and artworks, lectures, gallery visits, and student presentations of projects. Seminar topics include: modernity and post-modernism; the mediation of the world through technology; issues of representation, difference and identity; the ideological and political dimensions of art; and the impact of globalization on art practices today.

**Prerequisites:** 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

**Anti-requisites:** CRCP 2B01, DRPT 2B13, INTM 2B22, PHOT 2B12, PRNT 2B25

**Notes:** Priority in registration is given to Sculpture/Installation majors. Contemporary Issues: Art Today is required for all Faculty of Art students and is offered through each Faculty of Art program area. Students may receive credit for only one of these courses: CRCP 2B01, DRPT 2B13, INTM 2B22, PHOT 2B12, PRNT 2B25 and SCIN 2B09.
SCIN 2B14
Intermedia Studio: Site and Time

Department: Art
Subject: SCIN
Course Type: Studio
Credits: 0.50

This introductory studio course looks at the practice of installation art as it relates to site and time. Students apply personal problem-solving strategies to three major projects. These projects encourage an exploration of concepts surrounding the idea of both site and time, inside or outside of the gallery. Students may choose from a wide range of practices, from performance and photo-based installations to representational and object-based sculpture. Individual presentations of completed projects as well as written and group critiques form an important aspect of this course.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: Required for Sculpture/Installation Majors. Priority in registration is given to Sculpture/Installation Majors.

Please take special note that this course has material fees associated with it.

SCIN 2B19
Life Study for Sculpture I

Department: Art
Subject: SCIN
Course Type: Studio
Credits: 0.50

Using the model as subject, this Studio course introduces the fundamental techniques of clay modeling and observation. Students will begin to develop the skills to sculpt the basic structures and proportions of the head and figure through a series of demonstrations, exercises and two-to-three-week studies from the model. Issues related to the figure in sculpture and installation practice will be introduced.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal studies, (must include one of the Essay and the Argument courses with a passing grade of 60%: ENGL 1B04 or ENGL 1B05, formerly LBST 1B11, LBST 1B12 or LBST 1B13).

Notes: For a full year of study, register for SCIN 2B19 Life Study for Sculpture I in the Fall semester, and SCIN 2B20 Life Study for Sculpture II in the Winter. Priority in registration is given to Sculpture/Installation Majors.

Please take special note that this course has material fees associated with it.

Life study from nude models, male and female, is a core requirement of this course.
SCIN 2B20
Life Study for Sculpture II  NOT OFFERED 2014-15

Department: Art
Subject: SCIN
Course Type: Studio
Credits: 0.50

This studio course reviews and hones the skills and techniques introduced in SCIN 2B19 Life Study for Sculpture I and proceeds to the study of basic anatomy through demonstrations and clay studies from the model. An introduction to contemporary figure-based sculpture and installation art encourages students to consider how this course might pertain to their own practice.

Prerequisites: SCIN 2B19 Life Study for Sculpture I.

Notes: Priority in registration is given to Sculpture/Installation Majors.

Please take special note that this course has material fees associated with it.

Life study from nude models, male and female, is a core requirement of this course.

SCIN 3B01
Issues in the History of Sculpture

Department: Art
Subject: SCIN
Course Type: Studio/Seminar
Credits: 0.50

This intermediate-level studio-seminar course examines the idea of sculpture in the last century as a history of specific cultural moments. Rather than offering a chronological sweep, it focuses backwards and forwards on specific works that present clues to the conditions facing sculpture in certain places at certain times.

Prerequisites: One of the following Contemporary Issues: Art Today - CRCP 2B01, DRPT 2B13, INTM 2B22, PHOT 2B12, PRNT 2B25 or SCIN 2B09 OR GDES 2B03 Think Tank I: Awareness, AND 2.0 credits Liberal Studies and 8.0 credits, including all first-year requirements (5.0 credits).

Notes: Required for Sculpture/Installation Majors. Priority in registration is given to Sculpture/Installation Majors.
SCIN 3B04
Sculpture Studio: How Objects Work

Department: Art  
Subject: SCIN  
Course Type: Studio  
Credits: 0.50

This intermediate course examines how the object works in a contemporary sculpture practice. Within a studio environment, students apply significant case studies and critical texts to the production of work. Particular attention is paid to concepts of the object that will include an introduction to and examination of such important investigations as phenomenology, semiotics and contemporary epistemology.

Prerequisites: 8.0 credits, including all first-year requirements (5.0 credits)

Notes: Priority in registration is given to Sculpture/Installation Majors.

Please take special note that this course has material fees associated with it.

SCIN 3B08
Intermedia Studio: Problems in Visual Language I

Department: Art  
Subject: SCIN  
Course Type: Studio  
Credits: 0.50

This intermediate-level studio course focuses on the working theories and practices required to produce/ fabricate artworks that successfully employ a number of media. Students examine case studies and develop a personal language. The course encourages a wide range of practices, from performance- and photo-based installations to representational and object-based sculpture. Gallery and site-specific forms of address are also explored. Students examine, critique and discuss different approaches to problem solving using a visual language.

Prerequisites: SCIN 2B01 or SCIN 2B14 and one of the following Contemporary Issues: Art Today - SCIN 2B09, CRCP 2B01, DRPT 2B13, INTM 2B22, PHOT 2B12, or PRNT 2B25 or GDES 2B03 Think Tank I: Awareness AND 2.0 credits Liberal Studies and 8.0 credits, including all first-year requirements (5.0 credits)

Anti-requisites: Students who have taken SCIN 3C01 Intermedia Studio: Problems in Visual Language I may not take this course for credit

Notes: Required for Sculpture/Installation Majors. Priority in registration is given to Sculpture/Installation Majors. Register for SCIN 3C02 Intermedia Studio: Problems in Visual Language II in the Winter semester.

Please take special note that this course has material fees associated with it.
SCIN 3B13
Introduction To Contemporary Indigenous Sculpture Practice

**Department:** Art  
**Subject:** SCIN  
**Course Type:** Studio  
**Credits:** 0.50

This course encourages students to explore the poetic resonance of natural materials through an orientation to traditional gathering and construction practices. Students are encouraged to develop alternative approaches to making and design using natural found or foraged objects or elements. Students examine issues relevant to contemporary Aboriginal artists working in an alternate narrative and aesthetic tradition, located within land and the body.

**Prerequisites:** 8.0 credits, including all first-year requirements (5.0 credits)

**Notes:** Please take special note that this course has material fees associated with it.

SCIN 3B14
Life Study for Sculpture III  NOT OFFERED 2014-15

**Department:** Art  
**Subject:** SCIN  
**Course Type:** Studio  
**Credits:** 0.50

This course brings further focus to aspects of modeling the human head and figure in clay. Formal exercises utilizing the life model increase the students' perception in the areas of observation, technique and expression. As technical proficiencies increase students are encouraged to explore their individual directions.

**Prerequisites:** Either SCIN 2B19 Life Study for Sculpture I or SCIN 2B20 Life Study for Sculpture II and 8.0 credits, including all first-year requirements (5.0 credits).

**Anti-requisites:** Students who have taken SCIN 3C03 Life Study for Sculpture III: Intensive may not take this course for credit.

**Notes:** Please take special note that this course has material fees associated with it.

Life study from nude models, male and female, is a core requirement of this course.
### SCIN 3B15
*The Immaterial & the Material*

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Graphic and pixilated representations dominate contemporary Western culture and experience, a phenomenon that has impacted our relationship with sculpture and the world of molecular objects. This course examines how technologically mediated events, images and objects affect our rapport with the real and privilege the "distant" over the "near." Providing an overview of major disturbances in self-perception from eugenics, and social Darwinism during the Second World War, through to cybernetics and biotechnologies, this Studio course is guided by key texts from writers such as Ursula Franklin, Paul Virilio and Jordan Crandall. A series of hands-on workshops detail how to subvert various electronic media towards artistic ends. While slanted towards the digital domain, this course is open to final projects incorporating various media and materials.

**Prerequisites:** 8.0 credits, including all first-year requirements (5.0 credits)

**Notes:** Priority in registration is given to Sculpture/Installation Majors.

Please take special note that this course has material fees associated with it.

### SCIN 3C02
*Intermedia Studio: Problems in Visual Language II*

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This course continues the examination of working theories and practices in the fabrication of artworks employing intersecting media. Students examine case studies and develop a personal language. Students apply problem-solving skills to the production of projects. Works are critiqued and discussed.

**Prerequisites:** SCIN 3B08 Intermedia Studio: Problems in Visual Language I, 2.0 credits Liberal Studies and 8.0 credits, including all first-year requirements (5.0 credits).

**Notes:** Priority in registration is given to Sculpture/Installation Majors.

Please take special note that this course has material fees associated with it.
### SCIN 4B03

**Public Art**

**Department:** Art  
**Subject:** SCIN  
**Course Type:** Studio  
**Credits:** 0.50

This course introduces students to public art as an area of artistic practice. Emphasis is on historical and contemporary ideas surrounding issues of public and private domains and the politics of public spaces. Students are involved in the planning and production stages involved in public art, including concept development, budget preparation, contracts and collaboration. Classes include lectures, studio exercises and visits to public art sites.

**Prerequisites:** 13.0 credits, including all first-year and second-year requirements (10.0 credits)

**Notes:** Priority in registration is given to Sculpture/Installations Majors.

This course is open to art and design students. Please take special note that this course has material fees associated with it.

### SCIN 4B06

**Doubt & Paradox**

**Department:** Art  
**Subject:** SCIN  
**Course Type:** Studio  
**Credits:** 0.50

If belief has been responsible for transcendental wonder, doubt has fueled alternatives to the oppression of conventional habit. Doubt's most effective tool has been paradox, with its playful challenge to the assumptions in common sense, and its veiled relationship to the problem of truth. Students are invited to research and discuss these themes in order to experiment with their application in the production of work.

**Prerequisites:** 13.0 credits, including all first-year and second-year requirements (10.0 credits)

**Notes:** Priority in registration is given to Sculpture/Installation Majors.

Please take special note that this course has material fees associated with it.
SCIN 4B07
The Human Figure in Contemporary Sculpture  NOT OFFERED 2014-15

Department:  Art
Subject:  SCIN
Course Type:  Studio
Credits:  0.50

Through a series of formal projects, students will be encouraged to develop their personal approach or language based on the human image. Conceptual concerns and contemporary precedents will be investigated. Life models will be available for reference.

Prerequisites:  SCIN 3C03 / SCIN 3B08 Life Study for Sculpture III and 13.0 credits, including all first-year and second-year requirements (10.0 credits)

Notes:  Please take special note that this course has material fees associated with it.

SCIN 4B08
Parody and Satire: Forms of Resistance in Contemporary Art

Department:  Art
Subject:  SCIN
Course Type:  Studio
Credits:  0.50

This studio/seminar course examines how sculpture, installation and performance-based artists' can use humour - parody, satire and the absurd - as forms of resistance capable of confronting the status quo and challenging its assumptions. Such assumptions invariably invite response and students will explore how they can use these tools as a mode of production, grounding their deployment in the professional practices required to ensure their ability to succeed. The course will include directed seminar discussion and studio projects designed to test the student's grasp of both the risks and the power in their use of such forms.

Prerequisites:  All required 200 and 300-level courses for this major area of study and 3.0 credits in Liberal Studies.

Notes:  Priority in registration is given to Sculpture/Installation Majors.
SCIN 4C01
SCIN Studio Thesis: Research

Department: Art
Subject: SCIN
Course Type: Studio
Credits: 1.00

In this advanced studio course, students use their individual experience, research and analytical skills to develop methodologies for making and contextualizing artworks. Students are also encouraged to develop their studio production and formulate independent research areas through a variety of approaches: class presentations; interviewing professional artists, critics, curators and dealers; and researching contemporary and historical artists and issues. Methods for producing, analyzing and critiquing artworks and theories are examined, and students regularly present their studio work and research for class discussion.

Prerequisites: All required 200- and 300-level SCIN Studio and STU/SEM courses and 3.0 credits in Liberal Studies and 13.0 credits, including all first-year and second-year requirements (10.0 credits).

Notes: Required for Sculpture/Installation Majors. Studio Thesis Research SCIN 4C01 and Studio Thesis Presentation SCIN 4C02 must be completed in the same academic year.

Please take special note that this course has material fees associated with it.

SCIN 4C02
SCIN Studio Thesis: Presentation

Department: Art
Subject: SCIN
Course Type: Studio
Credits: 1.00

This culminating advanced course in Sculpture/Installation builds on experience gained by students in their previous studies and provides them with a context in which to prepare a written thesis statement and graduating exhibition. This Thesis course will link studio and research skills and will enable students to both realize and articulate their accomplishments. Students may spend twelve hours weekly on preparations, which typically involve library and field research, writing and studio fabrication time. The student meets with a Faculty Panel for an average of three hours weekly. Evaluation is based on the submission of a written Thesis and on the installation of completed work.

Prerequisites: SCIN 4C01 SCIN Studio Thesis: Research and 13.0 credits, including all first-year and second-year requirements (10.0 credits).

Notes: Required for Sculpture/Installation Majors.

Please take special note that this course has material fees associated with it.
SCTM 2B01  
*Introduction to Biology*

*Department*: Liberal Studies  
*Subject*: SCTM  
*Course Type*: Academic Course  
*Credits*: 0.50

This lecture course addresses the fundamentals of biology within the broad context of the ways in which our society is increasingly influenced by science and technology. Students acquire a basic natural science literacy through the study of ecology, evolution, genetics, cell biology and basic physiology, with a strong focus on applying the information learned to everyday life and an examination of the profound changes taking place in the areas of science and technology, such as climate change, genetic engineering and cloning, and the loss of biodiversity and habitat.

**Prerequisites:** BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course.

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351

**Anti-requisites:** Students who have taken SCTM 2B04 may not take this course for further credit.

SCTM 2B02  
*Human Form and Function: Introduction to Anatomy*

*Department*: Liberal Studies  
*Subject*: SCTM  
*Course Type*: Academic Course  
*Credits*: 0.50

SEE NOTE AT BOTTOM

This course provides an introduction to musculoskeletal anatomy to provide a deeper understanding of the human form based on accurate observation. Students will learn to identify the shapes underlying the surface of the figure and understand the anatomic basis of movement through a study of the human skeleton, cadaver specimens and living anatomy from models and their own bodies. While the central purpose of this course is to enhance the student's understanding of what they see in the human form, this course will also place anatomical "facts" within a cultural and scientific context.

**Prerequisites:** BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course.

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351

**Notes:** Priority registration for Illustration majors ONLY IN FALL semester.
SCTM 2B03
Astronomy: An Exploration of Scales and Structures in our Universe

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This course will explore the science of Astronomy from the perspective of scale and structure: how, from the microscopic scales of atoms, molecules and light, we have come to understand the macroscopic scales of stars, nebulae, galaxies, and the large scale structure of the Universe. Astronomy is an intensely visual science, with exquisite structures and morphologies revealed by increasingly sophisticated technologies, probing wavelengths the human eye can and cannot see; yet surprisingly the visual contains only a small fraction of the known Universe. Instead, “Dark Matter” and “Dark Energy” make up the bulk of our Universe. We will examine the scientific method of astronomers, and how they have reached such unanticipated results.

Prerequisites: BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351

Anti-requisites: Students who have taken SCTM 2B94: Special Topic in Science, Technology and Mathematics: Astronomy: An Exploration of Scales and Structures in our Universe may not take this course for further credit.

SCTM 2B05
Modern Physics (Not offered in 2014/2015)

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Not offered in 2014/2015

The goal of physics is to understand the workings of nature through observation, experimentation, and theory. In this course, we will explore the world of physics through its observations and visualizations of nature, from the realm of the human scale through microscopic and macroscopic scales. The course will examine such topics in modern physics as cosmology, relativity, and quantum mechanics, along with their classical historical contexts. Particular emphasis will be placed on the role of visualization in science, and interrelations between science and art. (Note: As little mathematics as possible will be used; emphasis is on conceptual ideas. No background in science/math is presumed.)

Prerequisites: BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351

Anti-requisites: Students who have taken SCTM 2B95: Special Topic in Science/Technology/Math: Modern Physics may not take this course for further credit.
SCTM 2B06  
*Introduction to Computer Science: Logic and Coding*

**Department:** Liberal Studies  
**Subject:** SCTM  
**Course Type:** Academic Course  
**Credits:** 0.50

This course introduces students to the fundamentals of logic, and computer programming. It emphasizes object-oriented languages, allowing students to understand and later develop capacity in a wider range of programming methods. The material will be contextualized within both art and design practices, introducing students to programming for environments, objects and online, as well as practices of interaction, automation, generation, networks and visualization. Students will understand how to incorporate and recombine existing code and to use established design patterns. Basic foundational coding languages will be used to introduce key concepts that students can employ in their subsequent study of advanced programming languages. Students will be asked to bring in work-in-progress from their studio courses that can be implemented through coding.

**Prerequisites:** BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351

**Anti-requisites:** Students who have taken SCTM 2B94 Special Topic in Science/Technology/Mathematics: Introduction to Computer Science: Logic and Coding may not take this course for further credit.
SCTM 2B07
Introduction to Inclusive Design (Not Offered 2014/15)

Department: Liberal Studies
Subject: SCTM
Course Type: Academic Course
Credits: 0.50

Not Offered 2014/15

The course will provide an interdisciplinary introduction to the inclusive design of information and communication technologies and practices, where inclusive design is defined as design that is inclusive of the full range of human diversity with respect to ability, language, culture, gender, age and other forms of human difference. The course will cover the theoretical background, critical analysis, underpinning social and economic motivations, design methods employed, controversies, as well as the major challenges or problems to be addressed. Students will engage in both a review and analysis of relevant research and the current state of the field combined with more experiential problem solving and the application of inclusive design theory and methods introduced during the course. The course will equip students to engage in well informed, in-depth critical analysis of inclusive design of information systems and services and to apply rudimentary inclusive design methods.

Prerequisites: BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351
SCTM 2B08
Digital Game Engine Environments and Mechanics

Department: Liberal Studies  
Subject: SCTM  
Course Type: Academic Course  
Credits: 0.50

Early computer games were written by computer scientists and engineers in machine code. The mechanics of the games were restricted to what was possible in tiny computer memories with slow processors. Faster technology and better graphics removed many design constraints and today’s commercial games are typically created by multidisciplinary teams. This course surveys the history, science and craft of programming, game mechanics, affordances and environments. Students gain an understanding of games via an integrated development engine: today’s toolkit and sandbox enables rich multiplatform games and handles interactive 2D/3D, assembling art and assets into scenes with lighting, special effects, physics and animation.

Prerequisites: BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course  

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351

SCTM 2B09
Introduction to Materials Science

Department: Liberal Studies  
Subject: SCTM  
Course Type: Academic Course  
Credits: 0.50

This course provides an interdisciplinary study of the structure, properties and applications of traditional and contemporary materials used in art and design including pigments, dyes, metals, ceramics, glass, polymers and biological materials as well as new emerging materials. The course will place materials in the historic context of technological innovation that led to the development of various classes of materials. The course will address physical science attributes such as mechanical, chemical and biological properties and their influence the performance of materials. The physical, optical, chemical properties and environmental sustainability of various materials will be examined in consideration to material selection in design and art practice.

Prerequisites: BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course  

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351

Notes: This course is a hybrid delivery. You will have a two hour face to face lecture at OCAD U, with a one hour online tutorial component that you will be expected to participate in, which is outside of class time. Further information regarding the tutorial will be communicated to registered students at the start of class.
SCTM 2B10

Introduction to Psychology

Department: Liberal Studies
Subject: SCTM
Course Type: Academic Course
Credits: 0.50

This lecture course introduces students to the scientific study of human and animal behaviour, with a particular emphasis on the individual as the unit of study rather than the group. Through discussion, the course text and clips from Universal Studio films, students survey key concepts, issues and research methods in the various sub-disciplines of psychology and relate these to contemporary life and culture. Topics include: physiological processes, motivation, learning, perception and sensation, memory and thinking, and social, developmental and abnormal psychology. Students learn to develop their critical thinking and analytical skills and learn to distinguish between the average layperson’s notion of psychology and psychology as a science.

Prerequisites: BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351
SCTM 2B20  
*Introduction to Earth Sciences (Not offered in 2014/2015)*

**Department:** Liberal Studies  
**Subject:** SCTM  
**Course Type:** Academic Course  
**Credits:** 0.50

Not offered in 2014/2015

Beyond the study of minerals and rock types, the science of Geology is fundamental to understanding current issues in ecology and resource management. This lecture-based course presents the dynamic processes that shape our planet, with a focus on how they influence how we live today. Within a Canadian context, students will explore plate tectonics, rock formation and classification, earthquakes and volcanoes, geological structures, water and mineral resources, surficial processes, and the geology of Canada. The role of plate tectonics as the key process driving geological change will be stressed, beginning with structure of the planet and running through to geological influences on ecological concerns. The approach of observing the present as a key to understanding the past will help students appreciate the dynamic nature of our planet.

**Prerequisites:** BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351
Anti-requisites: Students who have taken SCTM 2B90: Special Topic in Science/Technology/Math: Introduction to Earth Sciences in 2004/2005 Summer, Fall or Winter semesters may not take this course for further credit.

SCTM 2B21
The Mathematics of Art and Design (Not Offered 2014/15)

Department: Liberal Studies
Subject: SCTM
Course Type: Academic Course
Credits: 0.50

Not Offered 2014/15

This course explores the ways in which aspects of mathematics intersect with the practical concerns of artists and designers. We will see that much like artists, mathematicians are interested in the study of patterns and abstractions that can arise from these patterns. The notion of truth however can be quite different for a mathematician than for an artist. We will take a good look at how mathematicians reason and will encounter occasions where this reasoning has shaken the foundations of mathematics. We will also acquaint ourselves with the impact mathematics has had on designers and artists.

Prerequisites: BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351

Anti-requisites: Students who have taken SCTM 2B91: Special Topic in Science, Technology and Mathematics: The Mathematics of Art and Design may not take this course for further credit.
SCTM 2B22

Topics in the Science of Colour

**Department:** Liberal Studies  
**Subject:** SCTM  
**Course Type:** Academic Course  
**Credits:** 0.50

A cross-disciplinary approach in examining colour, with the aim of understanding colour from the multiple viewpoints of art, physics, chemistry, physiology and history. Topics include: perception, wave nature of light, spectroscopy, colour harmony and contrast, natural phenomena, dyes and pigments.

**Prerequisites:** BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351

**Anti-requisites:** Students who have taken SCTM 2B90: Special Topic in Science, Technology and Mathematics: Topics in the Science of Colour may not take this course for further credit.

**Notes:** New code as of 2008-09
SCTM 2B91

*Special Topic in Science/Technology/Mathematics: What is Time?*

**Department:** Liberal Studies  
**Subject:** SCTM  
**Course Type:** Academic Course  
**Credits:** 0.50

The concept of time has intrigued thinkers from all ages. The impact of measuring and marking time intervals on the development of human culture, and our understanding of the world around us, cannot be understated. The drive to measure and understand time led ancient peoples to a very sophisticated knowledge of the sky; from that knowledge emerged accurate calendars, as well as mathematics itself. We will look at time from ancient to modern contexts: topics include sky calendars, timekeeping devices, and the arrow of time. We will look at how changing concepts of time drove changes in physics, and vice-versa. Newton’s Clockwork Universe was built on laws completely based on the notion of an absolute and external time.

Whereas for Einstein, time was no longer an absolute quantity, and instead depended on one’s frame of reference. We will examine current controversial notions of time, including the idea that time may not be real, but instead is emergent from a timeless configuration of all possible “nows”. This course may include a visit to the Perimeter Institute and/or guest lectures by scientists from the Perimeter Institute. Work for the course includes building a clock, researching current scientific views on time which incorporate ideas from Relativity and Quantum Mechanics, and creating a time-based artwork.

**Prerequisites:** BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course.
BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351

Notes: This "Special Topic" course provides more advanced analysis of a topic of general interest or relevance. This course fulfills 0.5 credit toward the Liberal Arts & Sciences requirements for a BFA or BDes.

SCTM 3B02
Thinking Statistics: Data, Meaning & Analysis

Department: Liberal Studies
Subject: SCTM
Course Type: Academic Course
Credits: 0.50

This course introduces students to quantitative research methods and statistical analyses. Students learn about the research process and strategies to choose appropriate methodologies given specific research questions and approaches. Students learn about statistical thinking and how to make meaning from data as a way of understanding the world from evidence based perspectives. Students learn to distinguish between unfounded, anecdotal and legitimate research evidence, strengthening their critical thinking, analytic and research literacy skills. Students learn how to (i) design a research study, (ii) collect, analyze and report data, (iii) write a report of research findings, (iv) evaluate and understand research findings.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

SCTM 3B03
Human Factors for Designers

Department: Liberal Studies
Subject: SCTM
Course Type: Academic Course
Credits: 0.50

This course introduces students to ideas and issues that are important to a contemporary understanding of ergonomics, human factors, and user-centred design. Through a thematic examination of the growth and development of the field, including a wide-ranging review of case studies, the course provides students with a framework for studying industrial and environmental design processes as they relate to the satisfaction of human needs.

Prerequisites: 7.5 credits, including 1.0 credit of second-year liberal studies (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken VISC 2B91: Special Topic in Visual Culture: Human Factors and User-Centred Design in the 2004/2005 academic year, VISC 3B27, VISD 3B27, or SOSC 3B27 may not take this course for further credit.

Notes: Priority Registration for Environmental and Industrial Design majors.

Course code change 2011-12
Designation change 2012-13
SCTM 3B04

Biological Principles of Sustainability

Department: Liberal Studies
Subject: SCTM
Course Type: Academic Course
Credits: 0.50

This course examines major scientific issues surrounding the concept of sustainability. Topics covered will include: population growth and the human carrying capacity, land use and agriculture, biotechnology and genetic engineering, climate change and pollution, and ecosystem services in urban design. Each section of the course will discuss the scientific principles and concepts relevant to understanding sustainability within these areas. Students will apply their scientific knowledge to examine and critique contemporary design and cultural practices from the perspective of biological sustainability. An additional focus on emerging biologically focused design tools such as Biomimicry will be discussed.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken SCTM 2B04: Biological Principles of Sustainability may not take this course for further credit.

Notes: Year level change 2010-11

SCTM 4B01

Genomics to Genetic Engineering (Not Offered in 2014/15)

Department: Liberal Studies
Subject: SCTM
Course Type: Academic Course
Credits: 0.50

Not Offered in 2014/15

This course is intended for students with a strong focus on health and wellness, sustainable design and the environment. Students will learn basic theories and tools of recombinant DNA technology and molecular biology and apply them to understanding the emerging fields of personalized medicine, genetic engineering and the environment. There will be a focus on the potential ethical, social and environmental issues created by these new technologies. Topics covered will include genome sequencing, personalized medicine, genetic engineering of crops and animals, human gene and stem cell therapy, cloning, biohacking, and genomic art.

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM), plus SCTM 2B01: Introduction to Biology or with the permission of the instructor.
SCTM 4B02
Understanding Climate Change

Department: Liberal Studies
Subject: SCTM
Course Type: Academic Course
Credits: 0.50

This course is intended for students with a strong focus on health and wellness, sustainable design and the environment. Topics covered will include the science of climate change such as the carbon and nitrogen cycle, natural and human induced changes to atmospheric greenhouse gasses, positive and negative feedback loops, human health implications of climate change, the potential benefits and risks of geo-engineering and adaptation strategies. This course will examine the scientific, political and social controversies associated with climate change and will have a focus on the potential ethical issues created by human induced climate change.

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences, plus one of SCTM 2B01: Introduction to Biology or SCTM 3B04 The Biological Principles of Sustainability or the permission of the instructor.

SFIN 6A08
Systemic Design: Systems Fundamentals

Department: Graduate Studies
Subject: SFIN
Course Type: Seminar
Credits: 0.25

Students are introduced to systems theory and methods to understand systemic design interventions for system and business innovations. Students develop knowledge in natural, socio-technical and human-centred systems to better design for system change and to visualize system behaviour. Through systems thinking and the application of system structures and models as well as the development of design tools for expressing system models and mapping, students will understand the basics of system structures and models, systemic behaviour, influences and potential points of intervention and change. The course is taught as a seminar with lecture, discussion, visual modeling, student presentations, case study and studio work.
**SFIN 6A09**

*Systemic Design: Social Systems*

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This course guides systems thinking toward socially-desirable design outcomes and innovations expressed as service systems, organizational programs, or information systems. Applying social systems concepts, students will understand and model inter-related causes and systemic effects in the formation and evolution of social systems. Teams will formulate design proposals by developing rich visual maps of a social system (organization, institution, network) using a range of research and design methods. Dialogic and systemic design methods will be learned in a co-creative studio environment. The course is taught as a seminar with lecture, discussion, simulations, visual modeling, student presentations, case study and in-class studio participation.

**Notes:** Equivalency: Both SFIN 6A08 Systemic Design: Systems Fundamentals and SFIN 6A09 Systemic Design: Social Systems are equivalent to SFIN 6B04 Understanding Systems and Systemic Design

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**SFIN 6B01**

*Business and Design Thinking*

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This course will examine the design ecosystem, describing the way in which design is linked with the disciplines of finance, law, management, marketing, science, and engineering. It will provide an overview and understanding of basic business and finance techniques, in particular those that have proven critical in the successful commercialization of innovation. Intellectual property rights, a critical component in new product development, will be discussed. The course will also demonstrate the importance of design thinking to business success. Students will review business case studies and will discuss and apply design methods through a series of short projects. They will have ‘hands on’ business and creative experiences through a business simulation and through the creation of an innovation design solution.
SFIN 6B03

*The Human Factor*

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Understanding how people experience, organize, use and share information/tools as part of their everyday activities is key to developing valuable and sustainable innovations. Drawing on research from a variety of settings, students will study fundamental concepts in human factors including human needs, motivations, and cultural and social dimensions of human experience. The course will also explore human factors through the study of examples of innovation from different contexts—product and service innovation, complex systems and information technologies. The course includes practical training in finding, assessing and synthesizing information from a range of sources as input to the major project proposal.

SFIN 6B04

*Understanding Systems and Systemic Design*

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Students are introduced to systems theory as a method to understand and design complex social systems. Applying systems thinking and design methods, students explore system structures, organizing principles, functions and dynamic behaviour of systems. The perspective of human beings as observers, designers and generators of social systems emphasizes the outcomes of innovation, systems design and systemic change. Social systems design and mapping methods help identify drivers for change and design interventions. Students participate in learning conversations and group workshops to apply the principles and theories of social systems through case studies, readings, reflection papers and workshop participation.

**Notes:** Equivalency: Taking both SFIN 6A08 Systemic Design: System Fundamentals & SFIN 6A09 Systemic Design: Social Systems
SFIN 6B05  
*Business Model Innovation*

**Department:** Graduate Studies  
**Subject:** SFIN  
**Course Type:** Seminar  
**Credits:** 0.50

Business model innovation is now considered equal to or more significant than product and service innovation. A good understanding of business modeling is therefore critical for business success. Students will be introduced to the essential components of business models and to a visual tool for analyzing current business models, developing and evaluating alternative ones, and using design-thinking methods for their implementation. Concepts of sustainable business models will be introduced. Students will learn to identify stakeholders and actors involved in a business model. They will learn about governance structures of organizations and governments and about conventional and innovative policy development processes.

**Notes:** Equivalency: Taking both to SFIN 6A07 Business Model Innovation 1 and SFIN 6A03 Business Model Innovation 2.

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SFIN 6B06  
*Strategy Development*

**Department:** Graduate Studies  
**Subject:** SFIN  
**Course Type:** Seminar  
**Credits:** 0.50

Students will develop a better understanding of the increasing need and the inherent challenges of developing coherent strategic solutions that drive effective organizations and brands. This course reveals the purpose and power of a strategy and gives direction on how to lead strategy development within an organization, and communicate strategic thinking effectively. The course begins with developing a strong foundation in critical thinking. We explore frameworks and models to engage stakeholders and shape the strategic conversation. By working on a real world project throughout the semester the students will build from the individual exercises in class to articulate a comprehensive strategy with a compelling narrative that will align an organization from vision to tactic.

**Notes:** Equivalency: SFIN 6B06 Strategy Development is equivalent to both SFIN 6A06 Strategy Development 1 and SFIN 6A02 Strategy Development 2.
SFIN 6B07
Leading Innovation

Department: Graduate Studies
Subject: SFIN
Course Type: Seminar
Credits: 0.50

This studio-seminar focuses on the development of skills in leading and implementing innovation. Students will study models of change and leadership choices. In a convergent process, students will develop innovation blueprints and test and model implementations for the strategic proposals developed in SFIN 6C02 Foresight Studio. Key concepts covered include: understanding types of innovation and frameworks for change, positioning innovation (business entrepreneurship, social entrepreneurship, innovating inside corporations/institutions, intellectual property), overcoming barriers to change (financial, legislative, structural, attitudinal) and establishing the value proposition.

Notes: Equivalency: Taking both SFIN 6A04 Leading Innovation 1 and SFIN 6A05 Leading Innovation 2.

SFIN 6B08
Major Project Proposal

Department: Graduate Studies
Subject: SFIN
Course Type: Seminar
Credits: 0.50

Students will work with their Principal Advisors to develop their major project proposals. Their proposals will include a project/topic overview, research questions, objectives, project plan, methodology, outcomes, annotated bibliography and required resources. The outcome will be the development of a concise and articulate proposal outlining a convincing project rationale based on a thorough literature review.

Prerequisites: Completion of SFIN 6C02
SFIN 6B11
Foresight Studio 1

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This studio course will introduce foresight methods in the development of strategic proposals in the private, public, voluntary or 'for-benefit' sector. Working in teams, students will identify an issue in a specific sector and will begin their exploration and research in a divergent process of signal discovery through methods such as environmental scanning, new technology research, user research, field study, or stakeholder workshops. This phase of work frames the problem. In a convergent process, students will apply methodologies, which include medium- to long-range scenario planning and technology adoption modelling to develop creative insights and implications for action. This is part one of a course run between the fall and winter terms.

SFIN 6B12
Foresight Studio 2

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This studio course will introduce foresight methods in the development of strategic proposals in the private, public, voluntary or ‘for-benefit’ sector. Working in teams, students will identify an issue in a specific sector and will begin their exploration and research in a divergent process of signal discovery through methods such as environmental scanning, new technology research, user research, field study, or stakeholder workshops. This phase of work frames the problem. In a convergent process, students will apply methodologies, which include medium- to long-range scenario planning and technology adoption modelling to develop creative insights and implications for action. This is part two of a course run between the fall and winter terms.
SFIN 6C01
Innovation Research Methods

Department: Graduate Studies
Subject: SFIN
Course Type: Seminar
Credits: 1.00

This studio-seminar presents a range of research methods and analysis frameworks for understanding social and human phenomena for innovation and social change. Core research techniques draw largely on ethnographic methods, based on observation and in-depth interviews. Learners are highly encouraged to explore more contested, contemporary and/or experimental methods, including action research, participatory design and sense-making techniques. Working as individuals and in teams, students will explore different methods, collect field data, elicit and synthesize insights and analyze and present findings in a studio-learning environment. As research is contextualized with managing innovation and change, the course emphasizes stakeholder management and facilitation.

SFIN 6C02
Foresight Studio

Department: Graduate Studies
Subject: SFIN
Course Type: Studio
Credits: 1.00

This studio course will introduce foresight methods in the development of strategic proposals in the private, public, voluntary or ‘for-benefit’ sector. Working in teams, students will identify an issue in a specific sector and will begin their exploration and research in a divergent process of signal discovery through methods such as environmental scanning, new technology research, user research, field study, or stakeholder workshops. This phase of work frames the problem. In a convergent process, students will apply methodologies, which include medium- to long-range scenario planning and technology adoption modelling to develop creative insights and implications for action.

Prerequisites: SFIN 6C01 Innovation Research Methods (PT) or SFIN 6B10 Social and Participatory Research (FT)
SFIN 6D01
Major Project

Department: Graduate Studies
Subject: SFIN
Course Type: Seminar
Credits: 1.50

This is the culminating work of the Master of Design in Strategic Foresight and Innovation. It synthesizes the knowledge and skills learned throughout the program and applies them in the development of a major project. Students will develop innovative and anticipatory strategies, solutions and/or implementation plans for defined challenges in the private, public or voluntary sectors. Solutions may take the form of strategic roadmaps, communications programs, products and services, or policy frameworks. The final deliverable will be a concise written document and may include art or design elements such as drawing, photography, maps, models, interactive media or performance. Students will be mentored by a Principal Advisor and critiqued and evaluated by the Principal Advisor plus one additional committee member.

Prerequisites: SFIN 6B08: Major Project Proposal

SOSC 2B01
Introduction to Social Science: People and Social Worlds

Department: Liberal Studies
Subject: SOSC
Course Type: Academic Course
Credits: 0.50

This course introduces students to basic concepts and methods used in the social sciences. An important goal of studies in the social sciences is to understand the actions and ideas of society and culture. In this course we will examine, on the one hand, the relationship between human behaviour and subjectivity and, on the other, social and cultural differences that transcend and shape personal experience in our rapidly changing world.

Prerequisites: BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351

Anti-requisites: Students who have taken SOSC 2B01: People, Culture and Social Worlds: Introduction to Cultural Anthropology may not take this course for further credit.
SOSC 2B06
The Basics of Human-Centred Research in Art and Design

Department: Liberal Studies
Subject: SOSC
Course Type: Academic Course
Credits: 0.50

Students will acquire basic skills in the collection, preparation, and reporting of human-centred research. The research methods to be taught will include content analysis, ethnographic field research, interviewing, and the development of surveys and questionnaires. The course will also review a range of ways of presenting research findings. This will all be taught with a view to working with human research subjects in an ethical manner.

Prerequisites: BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351

Anti-requisites: Students who have taken SOSC 2B04 or VISC 2B41 may not take this course for further credit.

SOSC 2B95
Special Topic in Social Science: Economics Principles for Artists and Designers

Department: Liberal Studies
Subject: SOSC
Course Type: Academic Course
Credits: 0.50

How does the economy work? In the current volatile economy, how can we tell whether we are just in another economic cycle, or witnessing a major shift in the global world order? What factors precipitated the current economic condition and has something fundamental changed that art and design students would do well to understand? What alternatives are there? This course provides an introduction to macro and micro economics, locates the Canadian economic system within the global context, and drills down to the role of the business enterprise, from sole proprietorships to international corporations.

Prerequisites: BDes and BFA students: 3.0 credits first year studio and 1.0 credit liberal studies, including the first year writing course

BA Honours program students: may register with approval; contact Faculty of Liberal Arts & Sciences office at liberalstudies@ocadu.ca or 416-977-6000 extension 372 or 3351

Notes: This "Special Topic" course provides more advanced analysis of a topic of general interest or relevance. This course fulfills 0.5 credit toward the Liberal Art & Sciences requirements for a BFA or BDes.
SOSC 3B02

Material Culture and Consumer Society

Department: Liberal Studies
Subject: SOSC
Course Type: Academic Course
Credits: 0.50

In its broadest sense, material culture is the study of the objects people make, use, purchase and consume to interact with their physical worlds and to construct visible social relationships. This course explores how objects are a reflection of the individuals and societies that produce them, and examines the design of objects and their meanings through interdisciplinary methodologies. Using a case-study approach to find what objects "say" about us, we examine a range of Western and non-Western objects including furniture, household products, clothing, cars and architecture, and topics such as collecting, souvenirs, branding and gift-giving.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken ACAD3B22, HUMAN 3B22 (2001) or VISC 3B22 (2002) may not take this course for further credit.

SOSC 3B03

Sociology of the Body

Department: Liberal Studies
Subject: SOSC
Course Type: Academic Course
Credits: 0.50

The human body is the focus of a wide range of sociological specialties including the sociology of health and illness, of the emotions, of entertainment, as well as social studies of science and technology. This course examines how "bodies" are integrated into patterns of everyday social interaction and become visible in broader social contexts such as culture and politics. Students are provided with the concepts and tools necessary for exploring sociological questions raised by bodies in society.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Notes: Course code change 2011-12
Description change 2012-13
SOSC 3B04
Childhood, Families and Social Change

Department: Liberal Studies
Subject: SOSC
Course Type: Academic Course
Credits: 0.50

This course adopts an interdisciplinary approach in which the insights and techniques of sociology, anthropology and psychology are combined to examine parent-child relations from a socio-historical perspective and includes a critique of traditional theories on families and child socialization. Issues such as domestic partnerships, same-sex families, family/work roles, reproduction, childcare and child education will be explored. Special attention will be given to the link between family experiences and sources of inequality such as social class, race, gender, disability, ethnicity, sexuality and age.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

SOSC 3B05
Social Psychology and Consumer Behaviour

Department: Liberal Studies
Subject: SOSC
Course Type: Academic Course
Credits: 0.50

The course explains how and why we buy goods and services. In other words, the course studies how individuals come to make decisions around the spending of their available resources (time, money, effort) on consumption-related items. Relatedly, it addresses why we often buy excessively (the consumer society critique). This necessarily requires us to look at what good and services mean to us such that we purchase them. That is, how do goods and services give expression to the tastes, values and affiliations of individuals and groups (i.e., self-representations)?

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken SOSC 2B90: Special Topic in Social Science: Social Psychology and Consumer Behaviour in the 2004/2005 academic year or SOSC 2B03 may not take this course for further credit.

Notes: Course code change 2011-12
SOSC 3B06
Mental Health: Science, Culture, Society (Not Offered in 2014/15)

Department: Liberal Studies
Subject: SOSC
Course Type: Academic Course
Credits: 0.50

Not Offered in 2014/15

This course provides a theoretical approach to understanding the role of psychiatric science in society and culture. Students will read from historical and critical literatures on scientific and cultural practices of mental health and illness in western societies and beyond, with attention to late capitalist practices. The class will explore mental health in a model suggesting that scientific knowledges change with paradigms of thought. Mental health will be positioned as a range personal, social and scientific “technologies” which often produce particular behaviors. Topics of discussion will include: the interstices of art and madness, changing notions of the human subject and the self, health’s relationship to citizenship and consumer society, and the historical pathologisation of distinct populations of people, based on gender, race, ethnicity, sexuality, and more.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken HUMN 4B91: Special Topic in Humanities: Mental Health, Culture & Society or HUMN 4B02: Mental Healthy, Culture & Society may not take this course for further credit

Notes: Designation and course code change 2010-11

SOSC 3B07
(Re)Writing Culture: Reflexive Ethnography in a Globalized World

Department: Liberal Studies
Subject: SOSC
Course Type: Academic Course
Credits: 0.50

Ethnographic writing of the last 25 years has served as an important catalyst in the production of critically reflexive and interrogative works across geographical and disciplinary terrains. To this end, students will be exposed to different ethnographic styles that derive primarily from anthropology, but also include sociology, journalism, and literary studies. In addition to critically reading a selection of diverse ethnographies, students will pay attention to context specific methodologies that both facilitate and contest the “writing of cultures”. The production of ethnography will serve as a tool to unpack and engage with issues of power, resistance, ethics, inequality, objectivity, alternative socio-cultural arrangements, fieldwork and “thick” cultural descriptions.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).
SOSC 3B08
Taronton, Onitariio, Kanata (Not Offered in 2014/15)

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Not Offered in 2014/15

Taronton, Onitariio, Kanata examines the socio-economic and political history of Toronto as a traditional territory of Indigenous peoples, from its pre-colonial roots as an Aboriginal trading centre, through the waves of dislocation, relocation and migration of Aboriginal people to and from the city from the 19th century to the present. The course investigates the growth and diversity of Toronto's Aboriginal population, including its disproportionate representation among the homeless and its substantial membership in the middle class. Students explore the ways in which contemporary urban Indigenous populations engage with the city and the extent to which their actions redefine and enrich what it means to be Aboriginal in Toronto.

**Prerequisites:** 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

SOSC 3B09
Cultural Geographies: Narrative, Landscape and Community

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This course will introduce students to the field of cultural geography by investigating concepts of the land and landscapes as frameworks for both the natural and built environment. Through lectures and readings the course will examine how humans have transformed and manipulated space over time, while simultaneously developing cultures that encompass a range of ideas and attitudes towards landscape, place, identity, narrative and community. Global in scope, and situated in a humanistic perspective, the course will apply traditional and alternative critical frameworks and methodologies to case studies set in Toronto and in Canada as a focus.

**Prerequisites:** 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Anti-requisites:** Students who have taken HUMN 2B02: Cultural Geographies: Narrative, Landscape and Community may not take this course for further credit.

**Notes:** Year level and designation change 2012-13.
SOSC 3B10
Health and Society

**Department:** Liberal Studies  
**Subject:** SOSC  
**Course Type:** Academic Course  
**Credits:** 0.50

Extraordinary attention is being paid to the idea of promoting “healthy living” in the 21st century. The experience of being “healthy” or suffering “ill health,” however, goes beyond what is normally considered in the medical model of disease and diagnosis. This course therefore begins with a survey of lay and folk as well as medical practitioner orientations to the idea of health. It then moves on to explore a number of critical debates concerning healthy living spaces, diet and nutrition, exercise and “fitness,” stress and recreation, occupation and lifestyle, “healthism” in advertising, and the “pre-sick.”

SOSC 4B01
Risk and Society

**Department:** Liberal Studies  
**Subject:** SOSC  
**Course Type:** Academic Course  
**Credits:** 0.50

Students will be introduced to theories and methods used in the social sciences for studying the role of “risk perception” in constructing visions about our common future. The course begins with an examination of how a range of social responses to risk in history have had an effect on the interconnectedness of individuals, social life, economic advancement, and the environment. We then move on to consider a number of contemporary critical debates concerning complexity in living systems, the Anthropocene, post-sustainability, existential risk, and transhumanism.

**Prerequisites:** 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Anti-requisites:** Students who have taken SOSC 3B90: Special Topic in Social Science: Risk and Society in 2005-2006 may not take this course for further credit.

**Notes:** Description change 2012-13.
SOSC 4B02  
*Gender, Globalization and Social Change*

**Department:** Liberal Studies  
**Subject:** SOSC  
**Course Type:** Academic Course  
**Credits:** 0.50

This seminar course examines anthropological/social science perspectives on the role that gender plays in organizing society and in understanding social change. We begin by analyzing initial research in the early 1970s that sought to understand gender hierarchies by identifying universals in sexual status cross-culturally and the subsequent critiques of this early approach. We conclude by studying feminist approaches and methodologies that have developed in the anthropology of gender. To contextualize the theories of gender, we examine geographically and culturally diverse empirical studies of households, labour markets, agriculture, industrialization, development projects and visual culture in both rural and urban contexts.

**Prerequisites:** 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Anti-requisites:** Students who have taken SOSC 3B01 may not take this course for further credit.

**Notes:** New code as of 2008-09

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VISA 1B06  
*Critical Frameworks for Art History*

**Department:** Liberal Studies  
**Subject:** LBST,VISA,VISC,VISD,VISM  
**Course Type:** Academic Course  
**Credits:** 0.50

This lecture course introduces students to ways of thinking critically and analytically about visual culture in a contemporary global context. Students are introduced to the ways in which meanings are produced through visual forms, ranging from paintings and material culture to contemporary media and the built environment. The course examines how we "read" the image as a visual language and what influences our ways of seeing, including aesthetics, ideology, gender, race and class.

**Anti-requisites:** Students who have taken LBST 1B06: Introduction to Visual Studies II: Critical Frameworks/Introduction to Visual Studies III: Critical Frameworks as well as VISC 1B04, VISC 1B05 or VISC 1B06 or HUMN 2B04 may not take this course for further credit.

**Notes:** Course code and title change 2014-15  
Title and description change 2013-14
VISA 2B01
Art and Globalization 1250-1800

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

From the end of the medieval period to the Enlightenment, the global movement of people, things, technology, money, and ideology profoundly shaped how the world was perceived and represented. This course addresses exploration and networks of communication and trade between 1250 and 1800 to examine the emergence of world systems that connected and transformed artistic production. Focusing on regions of exchange and transmission (e.g. the Silk Road, the Islamic world, the Atlantic world), students study art, artifacts, monuments and primary documents through the lens of contemporary theories of globalization, colonialism, cultural hybridity, and recent art historical methodologies.

Prerequisites: For BFA and BDes. students, 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

For BA students, VISC 1B02 Global Visual and Material Culture: Beginnings to 1800 & VISC 1B07 Global Visual and Material Culture: 1800 to the Present plus minimum credit accumulation TBC.

VISA 2B07
History of Modern Art

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This lecture course surveys major artistic movements and artists from the 1860s to the 1970s. We begin by examining the roots of Modernism and proceed to a consideration of movements such as Impressionism, Post-Impressionism, Fauvism, Cubism, Futurism and Constructivism. We then examine Duchamp and the Armory Show of 1913 to illustrate the influence of the early-20th-century European avant-garde on North American art and aesthetics, particularly Abstract Expressionism. We conclude with a discussion of mid-20th-century art movements, including British and American Pop, Conceptual Art, Minimalism, Performance, Land-based Art and Post-Minimalism.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

Anti-requisites: Students who have taken VISC 2B07 may not take this course for further credit.

Notes: Priority registration for Criticism and Curatorial Practice and Drawing and Painting majors.

Course code change 2011-12
VISA 2B13

History of Photography

_**Department:** Liberal Studies  
Subject: LBST, VISA, VISC, VISD, VISM  
Course Type: Academic Course  
Credits: 0.50_

This lecture course offers an overview of the history of photography from a social and aesthetic perspective. The role of photography as a documentary and artistic medium in the 19th and 20th centuries is explored, as well as the ways in which the mass reproduction of images has altered our perceptions of reality, subjectivity, memory and culture. Emphasis is placed on analyzing photography as a formal and conceptual language framed by cultural specificity and historical context.

**Prerequisites:** 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

**Anti-requisites:** Students who have taken ACAD 2B13 or VISC 2B13 may not take this course for further credit.

**Notes:** Priority registration for Photography majors.

Course code change 2011-12

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VISA 2B19

Art of Europe: The Northern Renaissance  
(Not Offered in 2014/15)

_**Department:** Liberal Studies  
Subject: LBST, VISA, VISC, VISD, VISM  
Course Type: Academic Course  
Credits: 0.50_

Not Offered in 2014/15

This course deals with the signs and symbols, as well as with the sheer artistic brilliance that characterizes this period of artistic production in Northern Europe. Starting with a brief discussion of manuscript painting (the Limbourg Brothers), the lion's share of this course is devoted to the extraordinary genius of the great Flemish masters (Campin, van Eyck, van der Weyden, van der Goes, Memling, Bosch and Bruegel, among others). The final section of this course is given over to an examination of the unique qualities of contemporaneous painting in Germany, including such artists as Durer, Grunewald and Holbein.

**Prerequisites:** 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

**Anti-requisites:** Students who have taken VISC 2B19 may not take this course for further credit.

**Notes:** Course code change 2011-12
VISA 2B31
History of Printing & Printmaking

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This lecture course traces the development of printing processes from the 15th century to the present in relation to the histories of art and design in Western culture. We examine how the growing sophistication of printing processes has had two dramatic results: freeing the visual artist from the confines of galleries and museums, and freeing the designer from the esotericism of the artists' prints. The range of topics covered includes: the inventions of movable type and the printing press, print publication and printmaking, book design and visual communication, and the impact of digital culture.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

Anti-requisites: Students who have taken VISC 2B31 may not take this course for further credit.

Notes: Priority registration for Printmaking majors.

Course code change 2011-12

VISA 2B32
Canadian Art: The Modern Era

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This course looks through a post-colonial lens at a formative period (c. 1920 to 1960s) that saw the advent of competing strands of modernism in Canada. The Group of Seven offered their stylized yet conservative northern landscapes as symbols of Canadian national unity, while Quebec artists countered with visions based in social memory and formal experimentation. First Nations, erased from the landscape in the Group’s paintings, then extended their ancestral traditions to address a wider public. Finally, as designers and artists adapted the international concepts of Modernism and High Realism to regionally varied Canadian settings, Canada celebrated its coming-of-age with Expo 67.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

Anti-requisites: Students who have taken ACAD 3B02, VISC 3B02 or VISC 2B32 may not take this course for further credit.

Notes: Priority registration for Criticism and Curatorial Practice majors.

Course code change 2011-12
VISA 2B33
Art of Europe: Greek to Gothic (Not Offered in 2014/15)

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

Not Offered in 2014/15

This lecture course provides an historical overview of European art from the classical ideals of the Greek and Romans to the religious art of the Gothic cathedrals that have influenced the development of Modern European art and architecture. Beginning with the Acropolis, we examine the ideas and forms of Western Classicism that were revived during the Italian Renaissance, and the reactions to Classicism in subsequent historical periods, including the early Christian, Byzantine, Romanesque and Gothic artistic movements.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

Anti-requisites: Students who have taken VISC 2B33 may not take this course for further credit.

Notes: Course code change 2011-12

VISA 2B35
Art of Europe: Renaissance to Impressionism (Not offered 2014/15)

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

Not offered 2014/15

This lecture course provides an historical overview of the work of key artists in European art from the 15th to the 19th centuries. We examine how artists, from Michelangelo to Monet and from van Eyck to Cézanne, responded to a wide variety of religious, political, financial and social factors to create the most lasting visual reminders of their respective eras. Through an examination of both the artworks and the context within which artists worked and lived, students will develop a framework for considering the aesthetic, formal, social and cultural influences in European art.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

Anti-requisites: Students who have taken VISC 2B35 may not take this course for further credit.

Notes: Course code change 2011-12
VISA 3B01

*Issues in the Art of Africa (Not Offered in 2014/15)*

**Department:** Liberal Studies  
**Subject:** LBST, VISA, VISC, VISD, VISM  
**Course Type:** Academic Course  
**Credits:** 0.50

Not Offered in 2014/15

This course is a selective survey of the art, architecture and material cultures of sub-Saharan Africa. Students will examine a variety of media and forms, such as sculpture, painting, architecture, performance and personal decoration, within the social contexts of sub-Saharan African culture, religion, ritual, ceremony, politics and institutions. Among the themes discussed will be people’s relationships with the natural world and spiritual realms, the role of the arts in establishing and maintaining social status, as well as politics, gender, and identity issues. Through a critical examination of issues of colonialism and post-colonialism, the contemporary role of African art in the international art world will be addressed.

**Prerequisites:** 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

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VISA 3B02

*Issues in Feminism and Art*

**Department:** Liberal Studies  
**Subject:** LBST, VISA, VISC, VISD, VISM  
**Course Type:** Academic Course  
**Credits:** 0.50

This course will introduce students to the impact of feminism on the production, reception, and exhibition of art. Topics to be addressed include the social construction of gender in art and visual culture; the confluence of race, class, and sexual identity; the critical reevaluation of craft practices; feminist contributions to the development of installation and performance art; and contemporary feminist art from a global perspective.

**Prerequisites:** 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).
VISA 3B03
Contemporary Canadian Art

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This lecture course provides an overview of the issues, ideas and artworks that have shaped contemporary Canadian art in the contemporary period since the 1970s. Drawing upon examples from a variety of mediums, we examine key issues in contemporary Canadian art such as nationalism and Quebec sovereignty, regionalism, multiculturalism, gender identity and cultural diversity. Influences in contemporary Canadian art such as the artist-run centre movement, feminism, First Nations work, new-media arts, installation and the landscape tradition are discussed. The texts used in the course expose students to writings by Canadian artists, critics and cultural theorists.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken ACAD 3B03, VISC 3B02 or VISC 3B03 may not take this course for further credit.

Notes: VISA 2B32 is strongly recommended in advance of this course.
<br>Priority registration for Criticism and Curatorial Practice majors.

Course code change 2011-12

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VISA 3B05
Dada and Surrealism

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This lecture course presents a concentrated study of the Dada and Surrealist movements, which represent the antithesis of Cubism and other formalist developments in early-20th-century art and aesthetics. The course examines the spirit of Dada on both sides of the Atlantic through the work of artists such as Duchamp, Hoch, Schwitters, Dalí, Miro and Magritte; precursors of the Surrealists such as Rousseau and de Chirico; and the legacy of Surrealism and Breton and his circle.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken ACAD 3B05 or VISC 3B05 may not take this course for further credit.

Notes: Course code change 2011-12
### VISA 3B06
**Art of the Black Diaspora**

- **Department:** Liberal Studies
- **Subject:** LBST, VISA, VISC, VISD, VISM
- **Course Type:** Academic Course
- **Credits:** 0.50

This lecture-seminar course will focus on contemporary art of the black diaspora with an emphasis on black Canadian diasporic productions. Students will interrogate the historical and contemporary conditions out of which black diasporic subjectivities are produced and the new cultural forms that emerge. The term ‘black’ locates the political in the broader arena of post-coloniality where contestation and challenge are elaborated. In this post-colonial arena the nation-state is dislodged and new/hybrid formulations, practices, and performances that have implications for transformations and opposition can take shape.

**Prerequisites:** 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Anti-requisites:** Students who have taken VISC 3B06 or VISA 3B06: Art of the African Diaspora may not take this course for further credit.

**Notes:** Course code change 2011-12  
Title and description change 2012-13

### VISA 3B07
**Art of the Italian Renaissance**

- **Department:** Liberal Studies
- **Subject:** LBST, VISA, VISC, VISD, VISM
- **Course Type:** Academic Course
- **Credits:** 0.50

This lecture course is an intensive study of Renaissance art in Italy and begins with an examination of the early Renaissance in Siena and Florence and artists such as Duccio and Giotto. We then move to a discussion of the development of art and ideas in 15th-century Florence and examine artists such as Brunelleschi, Donatello, Massaccio, Fra Angelico, Piero della Francesca and Botticelli. We conclude with an examination of the High Renaissance (Leonardo, Raphael and Michelangelo) and the work of the Venetians (Bellini, Giorgione and Titian).

**Prerequisites:** 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Anti-requisites:** Students who have taken ACAD 2B18, VISC 2B18 or VISC 3B07 may not take this course for further credit.

Students who have taken VISC 3B13/3B14 in OCADU’s Florence Program may not take VISC 3B07 for further credit after they return from Florence. HOWEVER, students can take VISC 3B07 for credit before they go to Florence as a preparation for their studies there.

**Notes:** Course code 2011-12
VISA 3B08

Art of Europe: Baroque and Rococo (Not Offered in 2014/15)

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

Not Offered in 2014/15

This course is a study of the European artistic movements that followed the Renaissance period. We begin by examining the second Renaissance that took place in Rome in the early 1600s and the impact that the art of Carracci, Caravaggio and Bernini had throughout Europe, especially in Catholic countries such as France and Spain. We then examine the art of Hals, Rembrandt and Vermeer, which was fostered in Holland, a Protestant republic. Rococo painting will be studied mostly as it appeared in France (Watteau, Boucher, Chardin and Fragonard) and England (Hogarth, Reynolds and Gainsborough).

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken VISC 2B34 or VISC 3B08 may not take this course for further credit.

Notes: Course code change 2011-12

VISA 3B09

Art After Modern Art: Conceptual Practices

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This lecture course provides students with an overview of conceptual approaches to the art object and the creative process. By examining both contemporary art practices and their historical antecedents, the course both contextualizes and explores how 20th-century art practices have approached and incorporated issues of the body, language, gesture, space and time, and the dematerialization of the art object. Conceptual art, performance art, art and language, and installation art will be discussed.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken VISC 3B09 may not take this course for further credit.

Notes: VISA 2B07 History of Modern Art is strongly recommended in advance of this course.

Priority registration for Criticism and Curatorial Practice majors.

Course code change 2011-12
**VISA 3B13**

**Italian Art History I: Florence Program**

- **Department:** Liberal Studies
- **Subject:** LBST, VISA, VISC, VISD, VISM
- **Course Type:** Academic Course
- **Credits:** 0.50

Taught in Florence, Italy, this course traces the development of Italian early Renaissance architecture, painting and sculpture from its origins in the late Middle Ages until the end of the 15th century. Emphasis is placed on field studies of major monuments, museums and galleries in the city and the surrounding area, including a three-day visit to Venice. Lectures provide an historical, social and aesthetic context for the artworks studied, including an examination of the Classical and Medieval sources of early Renaissance art, the role of symbols, allegories and mysticism, and concepts of space in architecture.

**Prerequisites:** Must be accepted into the Florence Off-campus Studies Program and have completed 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Anti-requisites:** Students who have taken FLOR 3B01 or VISC 3B13 may not take this course for further credit.

**Notes:** Only available to students enrolled in the Florence program.

Course code change 2011-12

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**VISA 3B14**

**Italian Art History II: Florence Program**

- **Department:** Liberal Studies
- **Subject:** LBST, VISA, VISC, VISD, VISM
- **Course Type:** Academic Course
- **Credits:** 0.50

Taught in Florence and Rome, this course focuses on the development of the High Renaissance from the late quattrocento in Florence to its peak in 16th-century Rome. The subjective and anti-Classical style of early-Mannerist artists is studied, as well as selected monuments that illustrate the continuation of Renaissance tendencies and concepts into the Baroque era. Artworks and monuments are studied in their original settings and a three-day field trip to Rome is dedicated to viewing the most important monuments in the Vatican collections and in the city.

**Prerequisites:** Must be accepted into the Florence Off-campus Studies Program and have completed 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Anti-requisites:** Students who have taken FLOR 3B02 or VISC 3B14 may not take this course for further credit.

**Notes:** Only available to students enrolled in the Florence program.

Course code change 2011-12
VISA 3B15
Studies in Nineteenth Century Art: Goya to Courbet (Not Offered in 2014/15)

**Department:** Liberal Studies  
**Subject:** LBST, VISA, VISC, VISD, VISM  
**Course Type:** Academic Course  
**Credits:** 0.50

**Notes:** Course code change 2011-12

Not Offered in 2014/15

This course on 19th-century European painting begins with the "Black Paintings" of Goya. We continue with J.M.W. Turner, the great English Romantic, and the German Romantics, C. D. Friedrich and P.O. Runge. However, the main focus of this course is early-19th-century French painting. We study in depth J. L. David, Ingres, Gericault, Delacroix, Corot and the Barbizon School. The course concludes with Realism and includes Daumier, Millet and Courbet.

**Prerequisites:** 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Anti-requisites:** Students who have taken VISC 3B12 or VISC 3B15 may not take this course for further credit.

VISA 3B26
Studies in 19th Century Art: Impressionism & Post-Impressionism (Not Offered in 2014/15)

**Department:** Liberal Studies  
**Subject:** LBST, VISA, VISC, VISD, VISM  
**Course Type:** Academic Course  
**Credits:** 0.50

**Notes:** Course code change 2011-12

Not Offered in 2014/15

Beginning with Manet's role as mentor to the Impressionist generation, the course considers the eight Impressionist exhibitions in the 1870's and 1880's. The Academy, the Paris Salons and their rigid jury system present a stark contrast to new ways of making art and surviving as artists. The art of Degas, Cassatt, Pissarro, Morisot, Monet and Renoir is studied in depth. The four Post-Impressionist giants, Van Gogh, Gauguin, Seurat and Cezanne, and their immense influence on twentieth century developments, provide the focus for the second part of the course.

**Prerequisites:** 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Anti-requisites:** Students who have taken VISC 2B05, VISC 3B12 or VISC 3B26 may not take this course for further credit.
VISA 3B28
Latin American Art: An Historical Overview

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This course examines the representation of indigenous and hybrid cultures in Latin American art from a broad social and historical perspective. The course begins with an overview of the pre-conquest cultures of the Aztecs and the Incas. It then explores how the interrelationship and mixing of indigenous, African, and European cultures during the colonial and modern periods have produced a rich tradition of mestizaje and hybrid cultures. Within this framework, themes of identity, popular spiritual traditions, revolution, and cultural memory are discussed.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken ACAD 3B28, VISC 3B28, or VISA 3B28: Latin American Art: Indigenous and Hybrid Cultures may not take this course for further credit.

Notes: Course code change 2011-12
Title change 2012-13

VISA 3B29
Methods in Visual and Critical Studies (Not offered 2014/15)

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

Not offered 2014/15

How do researchers in visual and critical studies conceive of their objects of study? How do they gather, evaluate, and interpret information as the basis for their accounts? How do they structure their research and conclusions into coherent narratives? This course examines these and other questions, through an introduction to the diversity of methods utilized in the study of visual culture. Methods to be studied may include but are not limited to: practice-based research, qualitative and quantitative methods (ethnography, interviews, field-work), archival and bibliographic research, textual analysis, formalist, stylistic, and typological analyses, and selected theoretical frameworks (Marxism, feminism, psychoanalysis, etc.).

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).
VISA 3B30
Contemporary East Asian Art (Not Offered in 2014/15)

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

Not Offered in 2014/15

Contemporary Asian arts are fascinating outcomes of Asia’s modernization and of the intersections of various indigenous and international cultural elements and visual traditions. This course aims to explore aspects of practices and issues in contemporary Asian visual art which have developed through a radical break from, and revision of, traditional art making. This course not only covers a wide range of historical and cultural products from contemporary Asia but also presents issues and methods in Transnational Visual Cultural Studies. The course will look at contemporary arts from different Asian countries such as Japan, Korea, Singapore, the Philippines, and China (including Hong Kong) as well as Asian exhibitions in Western metropolises such as London, New York, and Los Angeles. This will be combined with the analytical reading of art criticism from regional experts. The sessions will deal with important questions such as contemporaneity, tradition, (multi)modernity, anxiety, and transnationality in Asian art. They will also locate questions of global/local, originality/hybridity, translation/ untranslatability, desire/image/language, memory/history in the context of a body of study.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).
Anti-requisites: Students who have taken VISC 3B95: Special Topic in Visual Culture: Contemporary Asian Art or VISC 3B30 may not take this course for further credit.

Notes: Course code change 2011-12

VISA 3B37
History and Theory of Art Criticism

Department: Liberal Studies
Subject: LBST,VISA,VISC,VISD,VISM
Course Type: Academic Course
Credits: 0.50

This lecture/seminar course will explore the history of criticism from the early 1700s to the present, focusing on the evolution of theory and practice in European art criticism. Students will examine arguments regarding, for example, good taste, the beautiful and the sublime, the distinction between and conscious blending of various literary and visual genres (e.g., painting, sculpture, literature, theatre), mimetic versus abstract representation, aesthetic versus social/political considerations. Working with case studies, students will be engaged in reading and analyzing core documents within the history of art criticism and will undertake critical writing projects focused on contemporary art practice.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken HUMN 3B03 or VISC 3B37 may not take this course for further credit.

Notes: Priority Registration for Criticism and Curatorial Practice majors.

Course code change 2011-12
VISA 3B42
Critical Issues & Ideas in Contemporary First Nations Art

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

The purpose of this course is to provide students with an overview of the major political and social discourses currently informing contemporary First Nations art. The class will contextualize specific contemporary art practices within the historical and cultural critiques they articulate. Our discussions will emphasize but not be limited to the visual arts. Emerging expressions in new media, theatre and literature will also be examined. Lectures will be supplemented by slide presentations, video and visiting artists.

Some topics and artists to be covered include:

Land, the Indian Act, treaties, reservations and urban spaces
Carl Beam, Nadia Myre, Rebecca Belmore.
Conflict, Beaver Wars, Oka, Ipperwash and Saskatoon
Alanis Obomsawin, Robert Houle, Rick River.
Language, assimilation and nationhood
Norval Morrisseau, Zacharias Kunuk, Tom Hill.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken VISC 3B91 Special Topic in Visual Culture: Critical Issues in Contemporary First Nations Art or VISC 3B42 may not take this course for further credit.

Notes: Priority registration for Criticism and Curatorial Practice majors.
Priority registration for this course will be lifted on Tuesday, July 24, 2012.

Course code change 2011-12

VISA 3B43

*Into the 21st Century: Photographic Practices, Theory and Criticism*

**Department:** Liberal Studies  
**Subject:** LBST, VISA, VISC, VISD, VISM  
**Course Type:** Academic Course  
**Credits:** 0.50

This course will provide an overview of recent photographic practices and an examination of the theoretical debates and key writings on photography and genre in the modern and contemporary contexts. Critical areas to be discussed include the role of photographic realism, the documentary form and social change, staged photography, photomontage and digital convergence. The place of the photograph will be explored within the broader contexts of concurrent conditions in contemporary art and society, which will provide a range of perspectives on the modernist and post-modernist agendas which have framed practices leading to the present.

**Prerequisites:** 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Anti-requisites:** Students who have taken VISC 3B43 may not take this course for further credit.

**Notes:** Priority registration for Criticism and Curatorial Practice and Photography majors.

Revised title and description 2010-11  
Course code change 2011-12

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VISA 3B44

*South Asian Art and Culture: Vision of the Sacred*

**Department:** Liberal Studies  
**Subject:** LBST, VISA, VISC, VISD, VISM  
**Course Type:** Academic Course  
**Credits:** 0.50

This course will address some of the most formidable stages of artistic creation in South Asia (broadly the area that currently includes India, Pakistan, Bangladesh, Tibet, Nepal and Sri Lanka) dating from the prehistoric period to ca. 1000 CE. Students will study the development of religions, such as Hinduism, Buddhism, and Jainism, the cultures that developed in the countries concerned as well as their interaction with each other through the transmission of artifacts, ideas and belief systems. Among other elements, the course will focus on the imbrications of vision and cognition within the context of the “sacred” in South Asian thought. Using historiographic material as well as contemporary writings addressing the issue of the “sacred” this course will critically evaluate the art and culture in question through a re-reading of the monuments/objects as visual texts.

**Prerequisites:** 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Anti-requisites:** Students who have taken VISC 3B44 may not take this course for further credit.

**Notes:** Course code change 2011-12
VISA 3B45
South Asian Art and Culture: Multiple Modernisms

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This course follows from VISC 3B44: South Asian Art and Culture Vision of the Sacred and will address the protean explosion of artistic developments under the rule of different foreign (Persian, Islamic, Western) and local political and religious systems, from ca. 1100 CE to the late twentieth century. The continuity of indigenous creative vocabulary despite the presence of dominating – and mediating – systems of authority will constitute a major component of this course. Students will learn to think in terms of multiple degrees and forms of modernism instead of a single – Western – modernism largely imposed through colonialism. The final classes will focus entirely on the highly different – at times controversial – modes of contemporary artistic practice in South Asia.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken VISC 3B45 may not take this course for further credit.

Notes: VISC 3B44 South Asian Art and Culture: Vision of the Sacred is strongly recommended in advance of taking this course.

Course code change 2011-12

VISA 3B47
Art and Fashion

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

While haute couture has become a central fixture in postmodern culture, fashion has held a special interest for artists since at least the nineteenth century. Whether clothing served as a medium for creativity to be applied to the warp and woof of everyday life, a means to re-engineer the fabric of social relations, or a target for critiques of tradition, functionality and commercialism, fashion attracted the attention of artists from diverse aesthetic and political positions. This class will explore sartorial explorations over the past 150 years -- from Aesthetic Dress in the nineteenth century to Futurist and Constructivist utopian experiments in the twentieth to cybernetic skin-suits in the twenty-first – and the many ways in which artists have broken out of the domain of high art to address issues of gender, ethics, identity, subcultural affiliation and alterity through the material realm of clothes.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken VISC 3B91 Special Topic in Visual Culture: Art and Fashion or VISC 3B47 may not take this course for further credit.

Notes: New code as of 2008-09
Course code change 2011-12
VISA 3B90
Special Topic in Visual Culture: Art in Revolution: European Art 1750-1850 (Not Offered in 2014/15)

Department: Liberal Studies  
Subject: LBST,VISA,VISC,VISD,VISM  
Course Type: Academic Course  
Credits: 0.50

Not Offered in 2014/15

This course examines European art from the mid-18th century to the mid-19th century. It explores the role of art in the development of modern politics and political discourse in a period of revolution, nationalism, imperialism and propaganda. Against the backdrop of political, scientific, industrial and social revolutions, the course addresses the changing role of the artist, art academies, exhibitions and the art market, the rise of art criticism and modern aesthetics in the work of artists such as Fuseli, Wright of Derby, West, Goya, Greuze, David, Friedrich, Géricault, Delacroix, Daumier, Courbet and many others.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Notes: A "Special Topic" course provides more advanced analysis of a topic of general interest or relevance. This course fulfills 0.5 credit toward the Liberal Art & Sciences requirements toward the BFA or B.Des.

VISA 3B91
Special Topic in Visual Culture: Islamic Art and Architecture (Not Offered in 2014/15)

Department: Liberal Studies  
Subject: LBST,VISA,VISC,VISD,VISM  
Course Type: Academic Course  
Credits: 0.50

Not Offered in 2014/15

This course examines contemporary art and architecture from the Middle East since 1979, the Western art world’s rising interest in it, and the methodological problems inherent in such a study. Through an analysis of specific monuments, artists, theoretical writing, curated exhibitions, journal articles, and contemporary visual culture, we will address issues of central concern: the problem of naming "the middle east", centre vs. periphery, war and exile, what constitutes modern and contemporary and who is empowered to make that distinction, "difference" and its relation to capitalist consumption. Because such issues are grounded in post-colonial critiques of master historical narratives, we will also need to evaluate key writings by Edward Said, Homi Bhabha, Dipesh Chakrabarita and others to see if these theories remain effective guides for understanding the western reception of Middle-Eastern art today.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Notes: This "Special Topic" course provides more advanced analysis of a topic of general interest or relevance. This course fulfills 0.5 credit toward the Liberal Art & Sciences requirements for a BFA or BDes.
VISA 3B92
Special Topics in Visual Art History: Medieval Art and Cultures

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This course examines the origins, development, and maturation of art and culture in Europe from the 4th to the 14th century. The course will encompass the earliest developments of Christian imagery in catacombs, the arts of the Byzantine Empire, the advent of Islam, monastic culture, and the multi-media environment of Gothic Cathedrals from a cross-cultural perspective. We will address architecture, sculpture, and painting, as well as manuscript production, metalwork, mosaics, ivory, textiles, and stained glass. Students will study primary documents in translation, historical theories of optics and aesthetics, and current methodologies concerning the study of the medieval world.

Prerequisites: VISC 1B02 - Global Visual and Material Culture: Beginnings to 1800
VISA 3B96
Special Topic in Visual Culture - Indigenous Cultural Politics: Gender, Art and Activism
(Not Offered in 2014/15)

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

Not Offered in 2014/15

This course is an exploration of Indigenous artists who are working with themes of gender, politics and contentious issues. The focus will be on artists who see their art making as both critically engaged and as part of their relationship to their communities. This will involve analyzing their work through personal testimonies, reviews and readings in the context of Indigenous political and social issues. The course will work through theories of dialogical aesthetics, community-based and site-specific art practices and how this does or does not relate to Indigenous epistemologies. Reflecting on differing stances on gender relations and feminism/theory, the course will examine how Indigenous artists reject or participate in this dialogue. It will also reflect on the current role art has in our global society. In western or colonial countries such as Canada the function of art has often been confined to a gallery space with visual aesthetics being the primary rational for art production, we will begin to complicate and problematize this stance.

The course will reflect on local and established Indigenous artists such as Rebecca Belmore, Faye Heavyshield and Jeff Thomas and will draw comparisons with Indigenous artists from the United States and various Latin American countries. The course will consist of readings, in class discussions, visual presentations, films, field trips and any other related possibilities.
Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken VISA/VISC 3B96 Special Topic in Visual Culture: Aboriginal Cultural Politics: Gender, Art and Activism may not take this course for further credit.

Notes: This "Special Topic" course provides more advanced analysis of a topic of general interest or relevance. This course fulfills 0.5 credit toward the Liberal Art & Sciences requirements for a BFA or BDes.

VISA 4B01
Contemporary Latin American Art

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This course provides an overview of the diverse practices and contexts of Latin American art from the 1960s to the present. The contributions of Latin American artists to conceptualism, abstraction, neo-figuration, installation, photography, social praxis, and new media are examined, with a focus on major movements in Brazil, Argentina, Mexico, and post-revolutionary Cuba as well as the Latino/a artistic movement in the United States and Canada. How Latin American artists address issues of socially engaged art, hybridity, border arts, cultural identity, and state violence are analysed through both art works and critical texts.

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Notes: VISA 3B28 is strongly recommended in advance of this course.
VISA 4B02
Performance & Performativity

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

Performance, a marginalized form of artistic activity during the reign of modernism, has in the time of postmodernism become a central component in art, culture and theory. This course will examine the diverse range of practices in recent performance art as well as explore some of its historical precedents. Course materials are interdisciplinary and will cover several of the many critical fields influencing contemporary performance discourse, such as feminism, postcolonial studies, and cultural studies. The term “performance” in this course is understood in the broadest sense. Works to be discussed will include artists’ projects as well as events in mass media, politics, popular culture and “real life.”

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken VISC 4B91: Special Topic in Visual Culture: Performance & Performativity in the 2004/2005 academic year or VISC 4B02 may not take this course for further credit.

Notes: Course code change 2011-12

VISA 4B08
Studies in Post-War European Art

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This seminar will look at some of the most creative moments in European art since 1945. The class will address a number of artistic propositions emerging from several groups (e.g. Arte Povera, Supports/Surfaces, Fluxus) as well as works by a range of artists (e.g. Yves Klein, Francis Bacon, Joseph Beuys, Magdalena Abakanowicz). Particular emphasis will be placed on the re-figuration of the “body” in various forms of artistic practice and on a re-contextualization of earlier (both modern and pre-modern) works of art.

Specific examples of artistic practices and discussions of critical texts will enable students to understand the different, often overlapping, contexts (social, historical, and philosophical) of postmodern and contemporary artistic production in post-war Europe.

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken ACAD 4B08 or VISC 4B08 may not take this course for further credit.

Notes: Revised title and description 2010-11
Course code change 2011-12
### VISA 4B10

**The Politics of Painting: Modern Art & Revolution**

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This course explores the issues that arise from the intersection of modern art and revolution, including the role of the state, propaganda, and collective versus individual artistic expression. Topics include the French Revolution (1789) and painting; the Russian Revolution (1917) and the fate of the Soviet avant-garde; the role of popular painting in representing the Haitian Revolution (1804); and the muralist movement of the Mexican revolution (1910). Artistic practices will be examined in relation to the historical context and the philosophical ideas of each revolution including liberalism, nationalism, marxism, and anti-colonial struggles.

**Prerequisites:** 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Anti-requisites:** Students who have taken VISC 4B10 may not take this course for further credit.

**Notes:** Revised title and course description 2010-11

Course code change 2011-12

### VISA 4B11

**Improvisational Music & the Visual Arts in the Late 20th Century**

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Improvisational music such as jazz and blues had a considerable impact on the visual arts during the first half of the 20th century. From mid-century onward, however, the impact in question has turned increasingly into interactions or correspondences between the two artistic forms. With a particular focus on the implications of the term “improvisation,” this course will explore the multiple types of correspondences in different media (painting, photography, video, film) between the two disciplines in the latter part of the twentieth century. Discussions of “allographic” versus “autographic” works and the theoretical premise of “framing” will enable students to interrogate the varying status of correspondences between the visual arts and improvisational music.

**Prerequisites:** 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Anti-requisites:** Students who have taken VISC 4B97 & VISC 4B91 Special Topic in Visual Culture: Improvisational Music and the Visual Arts in late 20th Century or VISC 4B11 may not take this course for further credit.

**Notes:** Course code change 2011-12
VISA 4B12
Modern Korean Art & Society (Not Offered in 2014/15)

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

Not Offered in 2014/15

This course examines the dramatic transformation of Korean society and art from the end of the 19th century until today. Korea's history and art are a result of its historic interaction with the hegemonic powers of China and Japan and the contemporary influences of the United States. Its modern history and art are heavily indebted to the experiences of colonialism, war, the territorial division into North and South Korea, military authoritarianism, rapid industrialization, consumer culture and grassroots democratization movements. The course will draw on diverse materials such as art works, film, history texts, in order to show the interactions between politics, culture, arts and ideas during this historical transformation.

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken VISC 4B96: Special Topic in Visual Culture: Formation and Locations of Modern Korean Society and Culture or VISC 4B12 may not take this course for further credit.

Notes: Revised title and course description 2010-11
Course code change 2011-12

VISA 4B17
Reading Images of Indigenous People (Not Offered in 2014/15)

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

Not Offered in 2014/15

Canadian collective identity is constructed from a mix of myths, stereotypes and everyday cultural norms. To explore this premise, this course analyzes images and narratives grounded in the contemporary Canadian visual landscape – local and global media, archival material, literature, film, photography and art – to engage in a critical examination of post colonial and other contemporary cultural theories. Students will determine in what ways these ideologies and the images that proliferate around them serve to effectively decode the rapidly evolving dynamics of Indigenous visual culture. The course will engage a discussion about how images have been historically located and how they may be used, manipulated and deployed within Indigenous theories and ideologies.

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken VISC 3B93: Special Topic in Visual Culture: "Indians": Post-colonial & Critical Theories of Aboriginal Representations or VISC 4B17 may not take this course for further credit.

Notes: Year level change 2009-10
Revised title and description 2010-11
Course code change 2011-12
VISA 4B20
The Senses in Artistic Practice

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

While many of the senses are involved in the experience and production of art, little attention has been devoted by art historians and critics to the senses beyond vision. Savoury, tactile, aromatic and sonic sensations have been employed by artists since the birth of the avant-garde to not only enliven antiseptic gallery and museum spaces, but to address the subtle but powerful links between everyday life, aesthetic experience, and cultural meaning. This class will explore the senses – especially taste, touch, smell and hearing – and their use by contemporary artists. Artworks in a diverse range of media will be addressed, including interactive performances, immersive installations, audio art and synaesthetic technologies. Critical analysis of the hierarchy of the senses and ocularcentrism will be addressed, along with how engaging the senses invariably brings forward complex (and conflicting) attitudes toward the body, personal identity and social affiliation.

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken VISC 4B94 Special Topic in Visual Culture: The Senses in Artistic Practice or VISC 4B20 may not take this course for further credit.

Notes: New code as of 2008-09
Course code change 2011-12

VISA 4B21
Arts and Cultures of Asia and Oceania (Not Offered in 2014/15)

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

Not Offered in 2014/15

This course explores the cultural production of Asia and Oceania to consider the impact of colonialism and globalization on local art forms, and how they are invested with meanings through cross-cultural exchange and consumption. Students develop an understanding of how meanings in traditional art have been reinterpreted and transformed through the dynamics of colonial encounters and global consumption. Field trips and a case-study approach provides students with the analytical tools necessary to understand how social, economic and political forces construct and transform cultural categories and issues such as gender, museums and representation, authenticity, tourism, cultural appropriation and the "primitive".

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken ACAD 4B21 or VISC 4B21 may not take this course for further credit.

Notes: Course code change 2011-12
VISA 4B90  
Special Topic in Visual Culture: Memory and Monuments (Not offered 2014/2015)

Department: Liberal Studies  
Subject: LBST, VISA, VISC, VISD, VISM  
Course Type: Academic Course  
Credits: 0.50

Not offered 2014/2015

This course will examine monuments and memorials as expressions of collective memory, trauma, and identity. Some of the questions to be addressed will include: How are memories constructed? What are the politics of memorialization? Who decides which events should be commemorated, and how? How do memorials bear witness to history? In addition to addressing relevant theoretical concepts, we will study specific examples from diverse contexts, including the Vietnam Veterans’ Memorial in Washington, Holocaust monuments in Germany and Eastern Europe, memorials to genocide in Cambodia and Rwanda, the World Trade Center Memorial in New York City, and the memorializing of violence against women in Canada and Mexico. Required reading will include texts by theorists (James E. Young, Marita Sturken, Erika Doss, Sharon Rosenberg, etc) and makers (Jochen Gerz, Daniel Liebeskind, Maya Lin, etc) of memorials and monuments.

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Notes: A "Special Topic" course provides more advanced analysis of a topic of general interest or relevance. This course fulfills 0.5 credit toward the Liberal Arts & Sciences requirements toward the BFA or B.Des.

VISA 4B91  
Special Topic in Visual Culture: The Print Culture of 18th Century Europe

Department: Liberal Studies  
Subject: LBST, VISA, VISC, VISD, VISM  
Course Type: Academic Course  
Credits: 0.50

This seminar addresses etching, engraving and associated techniques in 18th-century Europe. In the last great age of printmaking before the emergence of lithography and photography, prints acted as agent of change at all levels of society. The seminar explores satires and caricatures, fashion prints, trade cards, maps, almanacs, encyclopedias, letterhead, printed buttons, games, paper dolls, etc. Relevant issues include the role of prints in: pedagogy and socialization; the visualization of social orders and classes; the shaping of the public sphere; the imaging of the nation, the city, and the country; the relationship between art and commerce.

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Notes: A "Special Topic" course provides more advanced analysis of a topic of general interest or relevance. This course fulfills 0.5 credit toward the Liberal Arts & Sciences requirements toward the BFA or B.Des.
VISA 4C01
Art History Honours Seminar (Not Offered in 2014/15)

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 1.00

Not Offered in 2014/15

The Honours Seminar is a two-semester course that will be the capstone for students in the Honours BA program. The weekly meetings will entail discussion of specialized readings, presentations, and peer review as students progress through the process of researching, developing and writing a major paper. The course will culminate in a public colloquium with invited presentations of the best papers which will then be published in a new series of undergraduate working papers. The course focuses on developing the student’s capacity for independent critical and intellectual work, and their ability to make and defend qualitative judgements, while strengthening their understanding of methodology in their chosen field.

Co-requisites: This is a required course for BA Honours Students. Only students enrolled in the BA Honours program may register for this course.

Conditions: This is a required course for BA Honours Students. Only students enrolled in the BA Honours program may register for this course.

VISA 6B04
Issues in Contemporary Artistic Practice

Department: Graduate Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Seminar
Credits: 0.50

Tailored to the individual faculty member’s research interests, this course investigates emerging and experimental strategies within artistic practice. Utilizing innovative materials, unconventional audience engagements, and a radically diverse range of issues, contemporary artworks often defy categorization and posit thematics that are post-object, post-media, and post-identity. Students will gain breadth and depth in applying art historical methods and theories to contemporary art.

VISA 6B05
Postcolonial Issues in Visual Culture

Department: Graduate Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Seminar
Credits: 0.50

This course examines the contemporary discourses of postcolonialism relating to European colonialism, which was initiated through first contact with the Americas in the 1500s and consolidated on a global scale in the 19th century. By considering key concepts of hybridity, resistance, appropriation, mimicry, and transnationalism, we evaluate the significance of social agency, colonial critique, and cultural self-determination for understanding art practice in the 21st century era.
VISC 1B02
Global Visual and Material Culture: Beginnings to 1800

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This lecture course surveys a broad range of art, design and material culture artifacts and practices beginning with the earliest recorded creative expressions of human culture to the Industrial Revolution in Europe. Students will study key examples using these artifacts and practices to achieve a thematic comprehension of the political structures, social mores, and cosmological beliefs that inform world cultures. Particular emphasis will be placed on key themes such as spirituality, colonialism, the body, race, gender, and the global movement of images and objects, as well as theoretical concepts such as ideology, aesthetics and taste.

Anti-requisites: Students who have taken LBST 1B02 and LBST 1B04 may not take this course for further credit.

Notes: Students admitted prior to 2012 who have not taken LBST1B02 may substitute VISC 1B02 for one of LBST1B02, LBST1B03, LBST1B06. This course is equivalent to the former course LBST 1B04.

Course code change 2014-15
Title change 2013-14

Section 1 of LBST 1B04 in the fall will have online tutorials. Access to a computer will be required for those sections.

VISC 1B07
Global Visual and Material Culture: 1800 to the Present

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This lecture course surveys developments in global nineteenth through the twentieth-first-century art, architecture, design and material culture. Students will explore the historical, intellectual and socioeconomic contexts of this period using key examples of visual and material culture, while addressing themes such as industrialization, imperialism, propaganda, mass reproduction, technology and globalization. Particular emphasis will be placed on theoretical and critical issues emerging during this time period, including concepts of exoticism, scientific truth, the reproduction of images, the public sphere, commodity culture, hybridity and indigeneity from a global perspective that traces the development of multiple modernisms and postmodernity.

Anti-requisites: Students who have taken LBST 1B05 may not take this course for further credit.

Notes: Students admitted prior to 2012 may substitute this course for one of LBST1B02, LBST1B03, LBST1B06. This course is equivalent to the former course LBST 1B05.

Course code change: 2014-15

NOTE: Section 2 of LBST 1B05 in the winter will have online tutorials. Access to a computer will be required for those sections.
**VISC 3B90**  
**Special Topic in Visual Culture: Visual Narratives (Not Offered in 2014/15)**

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Not Offered in 2014/15

Historically much of art was narrative. Despite the seeming overreliance on words since the rise of literacy, images have remained an important tool for communication. Visual narrative is an important subgenre of Visual studies and as such is a concern for contemporary designers and theorists across a range of subjects. This course will explore visual narratives and introduce you to methodologies to analyse and evaluate them. It asks how images, objects, and spaces can ‘tell stories’ with or without words. Narrative perspectives across disciplines and practices will be examined to aid your understanding of culture, and your role within it.

**Prerequisites:** 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Notes:** This "Special Topic" course provides more advanced analysis of a topic of general interest or relevance. This course fulfills 0.5 credit toward the Liberal Arts & Sciences requirements for a BFA or BDes.

**VISC 4B15**  
**Urban Life: Art, Design and the City**

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This seminar course examines ideas and issues for artists and designers in relation to the city as a cultural community and as an architectural built-form. The range of topics covered includes: the history of cities and urban life, issues of public art and urban design, Modernist utopias of the city of the future, urban landscape and contemporary theories, and practices of urban planning. Students develop a working understanding of Toronto, both as an urban built-form and as a social community. In order to develop documentary and analytical research skills, students undertake research in archives, libraries and public institutions for class presentation and essays.

**Prerequisites:** 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Anti-requisites:** Students who have taken ACAD 4B15 may not take this course for further credit.

**Notes:** Priority registration for Environmental Design students.

Course code change 2011-12
VISC 4B22
Art & Design Activism

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

There is a rich history of artists/designers invested in social change and political activism. Art & Design Activism will look at the practices of artists and designers whose work intersects with issues of social justice. The course will investigate the cultural conditions of activist actions, the goals and effectiveness of visual activism, and the technological environments and tools that have been used to disseminate activist content in historic and contemporary cultures. Broad thematics include: the environment, globalization, war and peace movements, civil rights movements, religious dissent, indigenous rights, nationalism, sexual politics, race and class issues, new communication technologies and methodologies.

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken VISC 4B95: Special Topic in Visual Culture: Art and Design Activism not take this course for further credit.

VISC 4C02
Honours Seminar, Part 2 (RETIRED)

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 1.00

(RETIRED)

The Honours Seminar is a two-semester course that will be the capstone for students in the Honours BA program. The weekly meetings will entail discussion of specialized readings, presentations, and peer review as students progress through the process of researching, developing and writing a major paper. The course will culminate in a public colloquium with invited presentations of the best papers which will then be published in a new series of undergraduate working papers. The course focuses on developing the student’s capacity for independent critical and intellectual work, and their ability to make and defend qualitative judgements, while strengthening their understanding of methodology in their chosen field.

Conditions: This is a required course for BA Honours Students. Only students enrolled in the BA Honours program may register for this course.
VISD 2B01  
*History of Modern Design*

**Department:** Liberal Studies  
**Subject:** LBST, VISA, VISC, VISD, VISM  
**Course Type:** Academic Course  
**Credits:** 0.50

This lecture course provides a broad overview of the history and philosophy of design in the 20th century. Focusing primarily on Europe and North America, we examine the evolution of Modern design as both an artistic movement and a response to the historical conditions of modernity. The work of individual designers, architects, urban planners and critics is studied in relationship to the larger movements of the period, including such factors as social and technological change.

**Prerequisites:** 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

**Anti-requisites:** Students who have taken VISC 2B01 may not take this course for further credit.

**Notes:** Priority registration for Criticism and Curatorial Practice, Environmental Design and Industrial Design majors.

Course code change 2011-12

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VISD 2B10  
*History of 20th Century Architecture*

**Department:** Liberal Studies  
**Subject:** LBST, VISA, VISC, VISD, VISM  
**Course Type:** Academic Course  
**Credits:** 0.50

This course will examine the architecture of the 20th century focusing on the buildings and writings of the modern and postmodern movements from the turn of the century to the present following a chronological trajectory of events, ideas and buildings. Though dealing primarily with architectural developments in Europe and North America, the class will also examine the spread of modernism and postmodernism within a global context, as well as new conceptual relationships between the canonical themes of modernity and current trends and practices in contemporary architecture.

**Prerequisites:** 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

**Anti-requisites:** Students who have taken VISC 2B10 may not take this course for further credit.

**Notes:** Priority registration for Environmental Design and Industrial Design majors.

Course code change 2011-12
VISD 2B22
History of Material Arts: Ancient Egypt to Modern Europe

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This course surveys human-made things across time. It is concerned both with historical change and the social, economic, ideological and aesthetic contexts of materiality, invention, fabrication and use. Acknowledging the problematic category of the decorative arts, this course considers the development of ceramics, glass, textiles and metal work across time – from the ancient worlds to the contemporary one – in an effort to understand why things are made and how, and how they are used and why. Operating as a study of “material culture,” the course interrogates what is called craft but does so within the larger frame of social existence.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

Anti-requisites: Students who have taken ACAD 2B22, MAAD 2B22 or VISC 2B22 may not take this course for further credit.

Notes: Priority registration for Material Art & Design majors.

Course code change 2011-12
Description change 2012-13

VISD 2B36
History and Evolution of Typography

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This course addresses the historic development of the typographic form from the calligraphic forms that pre-date Guttenberg's invention of movable type and letterpress to current digital typography. We consider the cultural, technological and historical contexts critical to the understanding of typography and its uses. Typographic nomenclature as it has evolved is studied with respect to anatomy of the letter, its measurement and its technological history. Through lectures, class discussion, readings and research, students will learn to analyze typography and its effectiveness in the shaping of "word pictures."

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

Anti-requisites: Students who have taken COMM 2B07 or VISC 2B36 may not take this course for further credit.

Notes: The Fall 2014 delivery of this class will be completely online and will not be scheduled in a classroom on a specific day and time. You will be required to have a computer that can access Canvas, the online course management software for courses at OCAD U.

Priority registration for Advertising and Graphic Design majors.

Course code change 2011-12
VISD 2B38
Contemporary Design Theories and Practices

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

Design practice is becoming increasingly more interdisciplinary, socially focused and complex. As a result, design as a discipline has needed to initiate new modes of thinking about design which includes adapting methodologies from fields other than design. This course explores a broad range of contemporary design practices such as industrial design, environmental design and material art & design within this framework. Students will read contemporary texts written by or about designers and design theorists, analyze exemplary contemporary design practices through case studies and be encouraged to view design in an expanded field of related disciplines and practices.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

Anti-requisites: Students who have taken VISC 2B38: Design Methodologies, VISC 3B11: Design Methodologies: Theories and Concepts, ENVR 3B11 or VISD/VISD 2B38: Design Thinking may not take this course for further credit.


New title as of 2008-09
Course code change 2011-12
Description change 2012-13
Title change 2013-14

VISD 2B39
Graphic Design History in the Twentieth Century

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This lecture-seminar course engages in a study of communication arts and media within the context of the 20th century. The course focuses on the relationships between technological, social, economic, political and cultural changes that have shaped and influenced the development of communication arts. The range of subjects covered includes the impact of the two world wars and the Vietnam War; the influence of the Bauhaus, the developments in editorial design, the first attempts at computer composition, corporate design, electronic imaging and advances in print and pre-press technologies.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

Anti-requisites: Students who have taken VISC 3B20, VISC 4B14 or VISC 2B39 may not take this course for further credit.

Notes: Priority Registration for Graphic Design and Illustration majors.
Course code change 2011-12
VISD 3B01

Architecture in Canada, Past and Present
(not offered 2014/15)

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

(not offered 2014/15)

Through a survey of architecture in Canada, this course will explore the relationship between historical developments and wider changes in socio-political, technological and aesthetic realms in architecture and the built environment. From post-contact hybrid Aboriginal architecture to the most recent manifestations of environmentally responsible design, this course will examine architecture as a cultural practice shaped by its own rules and contexts, including spatial forms, materials and discourse. The course will analyze the relationship between these complex contexts and contemporary architectural and associated design practices.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM), and VISD 2B10: History of 20th century Architecture.

VISD 3B21

Illustration and the Rise of Popular Culture

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This lecture-seminar course traces the development of illustration in the 19th and 20th centuries in relation to popular culture and literacy in the Western world. The range of subjects covered includes: posters, book illustration, advertising, magazine covers and editorial illustration. Students analyze the relationship of illustration to the written text/narrative, the effects on illustration of the evolution of printing technology, its links to publishing and the spread of the popular arts. The course emphasizes the contemporary scene, examining the work of illustrators who have developed distinctive styles challenging traditional assumptions about the nature and scope of illustration.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken ACAD 3B21 or VISC 3B21 may not take this course for further credit.

Notes: Priority Registration for Illustration majors.

Course code change 2011-12
VISD 3B32
History of Furniture

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This lecture course introduces students to a survey of the history, form and function of Western furniture design. The course traces the diverse cultural influences on the development of furniture and considers how furniture reflects the changing social structure of society and the internal environment. The importance of the religious, social and cultural connotations of furniture will also be discussed. Particular emphasis is placed on the relationship of furniture design to its role in representing social status in Western culture and, by the late 19th century, domestic comfort. Prerequisite: 1.0 Liberal Studies credit at the 200 level, including 0.5 VISC credit.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken ACAD 3B32 or VISC 3B32 may not take this course for further credit.

Notes: Course code change 2011-12

VISD 3B35
The Writing on the Wall: Radical Graphics and the Culture of Protest

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This course examines the history of radical political movements and their graphic expression between the 18th century and the present, looking at the role of popular graphics (posters, pamphlets and magazines, graffiti, caricature, and graphic novels) in articulating political positions against the mainstream. We will consider a range of graphic work including 18th- and 19th-century revolutionary graphics and satirical prints; John Heartfield’s anti-Nazi photomontages of the 1930s; ‘third world’ anti-colonial graphics; Situationist graphics and May ‘68; anti-Vietnam war posters and underground ‘comix’; Canadian protest graphics (particularly in Québec); AIDS activist graphics (Gran Fury et al.); and contemporary anti-globalization graphics. We will consider the historical texts and contexts of these movements alongside their graphic strategies, and reflect on the broader relationship between graphics and politics in the modern era.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken VISC 3B93 Special Topic in Visual Culture: The Writing on the Wall: Radical Graphics and the Culture or VISC 3B35 may not take this course for further credit.

Notes: Course code change 2011-12
VISD 3B36
The History and Theory of Interiors: Design and Production

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This course examines the history and theory of interior design between the seventeenth century and the present. Beginning with the lavish interiors of the Baroque and Rococo, we will explore the Neoclassical and Gothic revivals of the 18th and 19th centuries, the rise of the bourgeois dwelling, the Victorian interior, art nouveau and early modernist interiors, the mid-century suburban interior, and late modern interior design. This course considers the designed interior as a key site of formal experiment, marketing and consumption, and social relations, and we will explore historical case studies alongside theoretical perspectives from psychoanalysis, feminism, Marxism, and phenomenology.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken ACAD 3B36 or VISC 3B36 may not take this course for further credit.

Notes: Revised title and description 2010-11
Course code change 2011-12

VISD 3B38
Advertising and the Art of Persuasion

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This course traces the evolution of advertising as a form of communication and professional practice from its origins in the 1800s to its modern and contemporary iterations. Through an examination of historical case-studies from both North American and international contexts, and critical analyses drawn from various perspectives (including semiotics, discourse analysis, communication and media theory), this course explores advertising as a cultural field both reflecting and contributing to broader social, political and economic developments. Among other topics, we may consider connections between advertising, industrialization and technological developments, the rise of the mass media, propaganda and political activism, colonialism and globalization, and gender politics.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken ACAD 3B38 or VISC 3B38 may not take this course for further credit.

Notes: Priority Registration for Advertising majors.
Revised course description 2009-10
Course code change 2011-12
VISD 3B41  
Cross Cultural Issues in Craft

| Department: | Liberal Studies |
| Subject: | LBST, VISA, VISC, VISD, VISM |
| Course Type: | Academic Course |
| Credits: | 0.50 |

This lecture course introduces the student to the major stylistic periods and indigenous traditions of material arts in Europe, North America and Asia. We examine the historical impact of patterns of global trade, developments in technology, and shifts in the gender division of labour on the design, methods and means of production of material arts. Trends in media such as textiles, metalwork, ceramics, architecture and wood will be introduced to emphasize the concept of integrated art movements.

**Prerequisites:** 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Anti-requisites:** Students who have taken ACAD 2B23, MAAD 2B23, VISC 2B23 or VISC 3B41 may not take this course for further credit.

**Notes:** Priority registration for Material Art & Design majors.

Course code change 2011-12

VISD 3B46  
Sustainable Design Theories & Practices  
(Not Offered in 2014/15)

| Department: | Liberal Studies |
| Subject: | LBST, VISA, VISC, VISD, VISM |
| Course Type: | Academic Course |
| Credits: | 0.50 |

Not Offered in 2014/15

This course provides a theoretical and historical framework for understanding sustainable design within its evolving context. This course combines the analysis of historical events, important texts and significant figures in sustainable design history with case studies utilized to illustrate and critique contemporary and historical sustainable design practices. Case studies are organized categorically by fields that include architecture, industrial design and urban planning among others. An emphasis on the interdisciplinary nature of sustainable design is placed within a broader cultural context, which includes a healthy dose of informed cynicism and active critique of contemporary sustainable design production and consumption. This course includes field trips and independent research.

**Prerequisites:** 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Anti-requisites:** Students who have taken VISC 3B91 Special Topic in Visual Culture: Design and Sustainability, or VISC 3B46 may not take this course for further credit.

**Notes:** New code as of 2008-09

Course code change 2011-12

Title and description change 2012-13
VISD 3B48
Global Traditions In Design: Objects And Environments

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This lecture course introduces students to aspects of design that appear to have grown from a natural and traditional expression, without the benefit of a professional designer. Through an examination of indigenous and vernacular materials used in traditional design, connections between cultures rather than their separateness are emphasized. Both the historical influences of the vernacular in design and the economic and cultural factors that have led to its revival in a contemporary global context are discussed.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken ACAD 2B12, VISC 2B12 or VISC 3B48 may not take this course for further credit.

Notes: New course level as of 2008-09
Course code change 2011-12

VISD 3B49
Car Culture

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This course examines the multifaceted impact of the car in the 20th century, from its invention to the most recent examples of cars (electric, hybrid, Tata’s people car, etc.). It will use the automobile as the entrée to an understanding of the culture of mobility. It will explore questions of the design and production of cars, taking into account gender and cultural differences; the effect cars have on the natural and built environment as well as the representation and the use of cars in the visual arts. The course will also examine car culture in relation to the far reaching challenge that sustainability represents for the 21st century.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken VISC 3B91 Special Topic in Visual Culture: Car Culture may not take this course for further credit.
VISD 4B18

**Socio-Cultural Issues and the Built Environment (Not Offered in 2014/15)**

- **Department:** Liberal Studies
- **Subject:** LBST, VISA, VISC, VISD, VISM
- **Course Type:** Academic Course
- **Credits:** 0.50

Not Offered in 2014/15

Using historical and contemporary examples, this course will examine the relationship between the built environment and the construction of social identities. Discussion will focus on topics ranging from the evolution of the nuptial bedroom and the kitchen in the 20th century (integrating studies from the field of family and gender history) to examples of governmental space whose design reflects practices of exclusion. The goal of this course is for students to examine through a series of case studies the implications of cultural and social issues in design.

**Prerequisites:** 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Anti-requisites:** Students who have taken VISC 4B90: Special Topic in Visual Culture: Socio-Cultural Issues in the Built Environment in the 2004/05, 2005/06 and 2006/07 academic year or VISC 4B18 may not take this course for further credit.

**Notes:** Priority registration for Environmental Design students.

Course code change 2011-12

VISD 4B19

**Contemporary Studies in Architecture & Design**

- **Department:** Liberal Studies
- **Subject:** LBST, VISA, VISC, VISD, VISM
- **Course Type:** Academic Course
- **Credits:** 0.50

This course examines design issues in interior architecture and decoration in the 20th century. Emphasis is placed on design currents and aspects of social issues through the examination of specific examples such as the city housing schemes of Vienna, Amsterdam and London. We also discuss contemporary reinterpretations of vernacularism and consider the use of local, traditional and historical themes in architecture and design throughout the 20th century.

**Prerequisites:** 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Anti-requisites:** Students who have taken ACAD 4B19 or VISC 4B19 may not take this course for further credit.

**Notes:** Priority registration for Environmental Design students.

Course code change 2011-12

Notes: New course code as of 2008-09

Course code change 2011-12
VISD 5B91
Special Topics: The City as a Site of Social Justice: Race, Place and Public Space [Not offered in 2014-15]

Department: Graduate Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Seminar
Credits: 0.50

This course will begin with an examination of cities: as sites of cultural resistance and resurgence. We will explore local and global spaces within the context of colonialism, industrialization, modernity, globalization, treaties and capitalism. Theories of race, space and place will be addressed and students will work from the scholarship of Doreen Massey in gender, colonialism, modernity; Fredric Jamieson in modernity and capitalism; Henri Lefebvre in the production of space; Lisa Brooks and Mishuana Goeman within ideas of Native space as it relates to cities. Students will explore the ways in which socially active people engage with the city and postulate questions such as, what is the role of artists, activists, and cultural critics in conceiving, creating, and critiquing their relationship to urban spaces?

VISD 6B05
Case Studies in Design History

Department: Graduate Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Seminar
Credits: 0.50

This course investigates the history of design history, its emergence as a scholarly field, and the development of a design-specific methodology. As well, it provides an opportunity for case studies in modern and pre-modern design practice. As a young discipline, design history has sought to establish a critical framework distinguished from art history and material culture where the study of designers and their work has long resided. Challenged by the culturally-charged idea of “design” replete with valorizing narratives, famous actors and fetishized objects, the study of design’s history offers an example of academic culture in the context of advanced capitalism.
VISM 2B08

Introduction to Film Studies

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This course introduces students to contemporary theory and methods of film analysis. Specifically, it provides students with the critical tools to recognize and analyze the narrative, visual, and aural elements of film, with special emphasis on the innovative and experimental approaches to global cinema from its birth to the present. Through in-class screenings, lectures, readings, and discussions, students will explore a wide range of cinematic styles (including narrative, documentary, animation, art-house, experimental, and avant-garde film), genres, movements, and cultural frameworks.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

Anti-requisites: Students who have taken ACAD 2B08, VISC 2B08 or VISM 2B08: Film Studies: An Introduction may not take this course for further credit.

Notes: Course code change 2011-12
Title & description change 2012-13

VISM 2B09

History of New Media Art

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This survey course offers a history of the relationship of art and media from the beginnings of photography and avant-garde cinema to contemporary digital and video art practices. The course examines technological developments that have affected and transformed perception and representation including time-motion studies, industrialization (Taylorism), mass culture, and global electronic networks (Internet). The influence of new media on various avant-garde movements including cubism, constructivism, surrealism, dada, and on the stylistic innovations of collage and montage will be explored. Selected writings on art and technology by key thinkers of the twentieth century will complement a visual and intellectual survey of artworks.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

Anti-requisites: Students who have taken VISC 2B09 may not take this course for further credit.

Notes: Priority registration for Criticism and Curatorial Practice and Integrated Media majors.
Course code change 2011-12
VISM 2B15

Introduction to Games Studies

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Games studies views games as complex objects, mapping the game "object", the player "subject" and the critical dialogue that delimits game space. This course explores games as cultural artifacts, arising from diverse cultural histories, landscapes and geographies, impacting and impacted by sub-cultures. Students will learn to analyse the mechanics, aesthetics and practices of games via varied analytical approaches addressing their textual, performative, socio-cultural, design and political contexts. As well, the course introduces students to tools and techniques to analyze the cultural impact of the videogame.

**Prerequisites:** 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

**Anti-requisites:** Students who have taken VISC 3B92 & VISC 2B93: Special Topic in Visual Culture: An Introduction to Games Studies may not take this course for further credit.

VISM 2B20

Web Theory

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This lecture course offers students critical, theoretical, and analytical tools to understand contemporary Internet issues through the study of the history, research methodologies and emerging debates and practices relevant to the World Wide Web. The course will examine web technologies, web aesthetics, the transformation of information in the web, web regulation and copyright, web political-economics, web entertainment, and the construction of web identities. Students will participate in a series of Internet based writing and analysis assignments.

**Prerequisites:** 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

**Anti-requisites:** Students who have taken SOSC 2B20 or VISC 2B20 may not take this course for further credit.

**Notes:** Course code change 2011-12
Cross-listing with SOSC removed 2012-13
VISM 2B41
Media, Messages and the Cultural Landscape: Introduction to Communication Studies

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This lecture course is designed to offer students critical and analytical skills to understand our complex media environment through the study of the basic principles, methodologies and topics relevant to Communications Studies. Students examine historical, economic, technological and policy perspectives that shape how we respond to and participate in a media landscape, with an emphasis placed on the Canadian context. Topics to be addressed include: theories of communications and media; public and private media; communications and nations; culture industries; media convergence; geopolitics of global communications; networks and communications; democracy and media; and consumers, identity and media.

Prerequisites: 3.0 credits of first-year studio and 1.0 credit of first-year liberal arts & sciences (including the Writing course with a minimum passing grade of 60%).

Anti-requisites: Students who have taken SOSC 2B02, VISC 2B40, or VISM 2B40 may not take this course for further credit.

Notes: Course code change 2011-12
Cross-listing with SOSC removed 2012-13
Course code change 2012-13

VISM 3B01
Critical Play

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

Through critical play practices, we experiment with identity, creative expression and invention, and we learn to improvise in a system of rules. This course addresses how such forms of play can generate criticality among players. Students will explore meaning-making in play through exploration of a range of games, and by tracing a history of subversive art practices from Surrealism to contemporary game creation. Finally, the course presents diverse analytical approaches, including art history, critical theory and visual culture, to enable students to construct critical play practices. Understanding games beyond entertainment, the course seeks to foster critically-aware gamers.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken VISC 3B90 Special Topic in Visual Culture: Critical Play may not take this course for further credit.
VISM 3B02
Visual Analytics and Data Visualization

**Department:** Liberal Studies  
**Subject:** LBST, VISA, VISC, VISD, VISM  
**Course Type:** Academic Course  
**Credits:** 0.50

Data can be understood as one of the twenty-first century’s most valuable resources. Underlying the rise of new forms of science, social media and finance, data are produced in increased amounts that require extraction, analysis and representation. The course introduces students to the emerging field of data analytics, which involves data extraction knowledge derived from computer science, data analysis and data visualization. It considers and the use of cognitive science to represent and analyse large-scale data sets. Finally, it provides insights into debates about data aesthetics, art and design methodological approaches.

**Prerequisites:** 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM), plus HUMN2B31: Computational History & Theory: Data, Science, Machines.

VISM 3B03
Animation: Critical Perspectives

**Department:** Liberal Studies  
**Subject:** LBST, VISA, VISC, VISD, VISM  
**Course Type:** Academic Course  
**Credits:** 0.50

Venturing beyond conventional chronological surveys of famous works and directors, this course considers animation as a diverse and international medium defined by the convergence of the avant-garde, technological development and popular culture. The course tackles the complex sociocultural and political contexts that have shaped animation from its inception as scientific tool and marginal entertainment to its current pervasive status, with a focus on experimental and innovative animated art works. Through a series of screenings, lectures, discussions, journals, papers and creative assignments, students will heighten their critical understanding of animation as a historical and contemporary visual medium with a global presence.

**Prerequisites:** 7.5 credits, including all first-year requirements (5.0 credits), and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).
VISM 3B18
Television Criticism (Not Offered in 2014/15)

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

Not Offered in 2014/15

This class is designed to familiarize students with different approaches to television criticism, and to introduce students to practices of formulating and writing television criticism. The focus is on a critical tradition to understanding meaning making in television, and as such the class provides multiple perspectives, including textual approaches (such as semiotics), producer-oriented approaches (such as auteur analysis), audience research (such as audience-oriented research and critical audience research), and finally ideological analysis (such as feminist and critical cultural studies). Readings include both theoretical and materialized pieces of critical television criticism scholarship. Students will gain knowledge of important television research methods and their usefulness. In addition, students will, through the readings, learn about the economy/business and politics of television production, the aesthetics or codes of various TV genre, will address identity and TV representation in terms of gender, ethnic, sexual and other characteristics, and will learn about the processes by which audiences negotiate television. Upon concluding the class, students should be able to articulate the tenets of multiple television genres, determine the type of television criticism most appropriate to a particular type of question regarding television, articulate the steps of four different types of television criticism, and conduct an actual (undergraduate level) television research project.
**Prerequisites:** 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Anti-requisites:** Students who have taken VISC 3B18 may not take this course for further credit.

**Notes:** Course code change 2011-12

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**VISM 3B23**  
Technology and Digital Culture (Not Offered in 2014/15)

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<td>Subject:</td>
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Not Offered in 2014/15

This seminar course explores the emergence of the "digital revolution" in the past decade and how it has altered traditional forms of representation, from illustration and advertising to film and video production. Through an examination of a range of aesthetic and technological responses to digital media by artists and designers, students are introduced to new theories about technology, representation and human experience. Topics covered include: cybernetics, artificial life, dynamic systems, recombinance, networks, virtuality and individual autonomy in digital environments. Assignments, including research, essays and presentations, assist students in extending their own art, design and critical practices.

**Prerequisites:** 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Anti-requisites:** Students who have taken ACAD 3B23 or VISC 3B23 may not take this course for further credit.

**Notes:** Course code change 2011-12
VISM 3B33  
**Canadian Cinema (Not Offered in 2014/15)**  

**Department:** Liberal Studies  
**Subject:** LBST, VISA, VISC, VISD, VISM  
**Course Type:** Academic Course  
**Credits:** 0.50  

Not Offered in 2014/15  
This lecture-seminar course examines the history and current realities of Canadian cinema from the emergence of Canada as a world leader in documentary cinema in the 1950s to recent successes of independent feature films. The course will map the structural context of Canadian cinema, from state funding through to international markets, and will also examine a number of critical approaches to Canadian cinema, including two nations, indigenous perspectives, diaspora, regionalisms, experimentalism, gendered nations and cosmopolitanism. Through screenings, readings, discussion and written assignments, students will develop critical/analytical skills to address the key concepts underpinning Canadian cinema.  

**Prerequisites:** 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).  

**Anti-requisites:** Students who have taken VISC 3B33 may not take this course for further credit.  

**Notes:** Course code change 2011-12

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VISM 3B34  
**Japanese Cinema (Not Offered in 2014/15)**  

**Department:** Liberal Studies  
**Subject:** LBST, VISA, VISC, VISD, VISM  
**Course Type:** Academic Course  
**Credits:** 0.50  

Not Offered in 2014/15  
This course introduces students to developments in Japanese film from the mid-1920s to the present day. Through a series of screenings, lectures, discussions, readings and written assignments, students develop an understanding and appreciation of some of the more important films, directors, movements and issues in Japanese film.  

**Prerequisites:** 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).  

**Anti-requisites:** Students who have taken VISC 3B34 may not take this course for further credit.  

**Notes:** Course code change 2011-12
VISM 3B39

Latin American Cinema

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

Latin American cinema has consistently proven to be one of the most formally and thematically innovative regional cinemas in the world, even though it is a cinema produced with limited financial resources. This course will focus on Latin American cinema from 1960 to the present and will include films from Cuba, Argentina, Brazil, Bolivia, Chile and Mexico. The course will examine how the original oppositional and revolutionary intentions of this cinema in the 1960s have been reformulated and re-invented over time in keeping with general political, economic and cultural shifts, from Modernism through Post-Modernism to post-industrial globalism. The range of aesthetic and intellectual strategies in the films presented is broad and will include documentaries, narrative fictions and hybrid works primarily in a feature format. The films to be screened address an equally broad range of issues and themes, including underdevelopment and development, colonial and post-colonial histories, popular revolution, race, gender, sexual orientation, aboriginal rights, exile, border crossing and multiple identities. This is a lecture/seminar course based on in-class screenings of films, readings of related critical and/or theoretical texts and the discussion of ideas that emerge from the screenings and readings.

Prerequisites: 7.5 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken VISC 3B39 may not take this course for further credit.

Notes: Course code change 2011-12
VISM 4B01
Experimental Film & Media (Not Offered in 2014/15)

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

Not Offered in 2014/15

This course offers an in-depth study of experimental film and media through the frameworks of contemporary film theory and new media studies. In addition to tracing the history of radical experiments in cinema, with a specific focus on Soviet revolutionary, European avant-garde and American underground film, the course discusses experimental approaches to contemporary media by examining diverse cross-platform projects and theoretical texts. Through screenings, readings, research, writing, and discussion, the students will analyze what film and media can do beyond telling stories and place experimental media in dialogue with a range of contemporary critical issues.

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

VISM 4B02
Sound, Politics and Media Art (Not offered in 2014/2015)

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

Not offered in 2014/2015

This course considers sound as a social, aesthetic, historical, material, and political phenomenon, highlighting how sound is integrated into and complements contemporary artistic practices. Students will learn about sound art, sound installation, and experimental music; be introduced to the physics of sound; and explore how sonic and extra-sonic forces collide. Through these foci, the course addresses the cultural politics of sound, sound-making, hearing, and performance.

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken HUMN 3B91: Special Topic In Humanities: Sound Objects: Investigating Experimental Music may not take this course for further credit.
VISM 4B03
Contemporary Documentary Media

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

This course examines contemporary approaches to documentary film, video and digital media from 1980 to the present. The primary focus of the course is on post-1980 reflexive or auteur documentaries and their use of narrative and subjective points of view, and the conventions of fiction. We consider the changing relationship between established documentary approaches and newer media forms including mass media television (reality TV, real-time news) and interactive and networked digital forms (CD-ROM, Internet, web-cams, home digital movies). This is a lecture-seminar course based on screenings of films, video and digital works and readings of related critical and theoretical texts.

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken VISC 3B40 or VISC 4B03 may not take this course for further credit.

Notes: Course code change 2011-12
VISM 4B04
Re-presenting Women: Feminist Film and Video (Not Offered in 2014/15)

Department: Liberal Studies
Subject: LBST,VISA,VISC,VISD,VISM
Course Type: Academic Course
Credits: 0.50

Not Offered in 2014/15
This course will review some of the seminal and contemporary writers and theorists in feminist film and video, including the formative work of Teresa DeLauretis, Laura Mulvey, Jane Gaines, Tania Modleski, Jackie Stacey, B Ruby Rich, and others. The course will review essays that employ a variety of methods and theoretical approaches, including critical theory, psychoanalysis, post-structuralism and cultural studies approaches that enable a decidedly feminist critique of film and video. The course will also consider how feminist theories of film, and the aforementioned theoretical directions and methods have been integral to the establishment of "women's film" or feminist forms of filmmaking. Given that the subject matter, the range of subjects, theoretical approaches and topics will be interdisciplinary and diverse, addressing queer, diasporic, "third world", African American and other types of feminist filmmaking and theorizing. Through the semester, the class will look at both dominant and women's cinema. We will consider the representation of woman and the female in dominant Hollywood film forms, such as the "Weepies," Hitchcock, and Film Noir, employing feminist film theory. We will explore attempts at representing or re-presenting women in the work of feminist filmmakers and video artists such as Chantal Akerman, Cheryl Chisholm, Marlene Gorris, Bonnie Klein, Helke Sanders, and Trinh Minh Ha, among others. In so doing, we will consider issues in representing female time/space, female narrative, female relationships and female sexuality. The course will work as a seminar, with students introducing, considering and dialoguing with regard to the essay at hand. Each session will include the screening of a film that speaks to the essay at hand.

**Prerequisites:** 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).
**Anti-requisites:** Students who have taken VISC 4B04 may not take this course for further credit.

**Notes:** Course code change 2011-12

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**VISM 4B05**  
**Future Cinema: Digital Narratives**

**Department:** Liberal Studies  
**Subject:** LBST, VISA, VISC, VISD, VISM  
**Course Type:** Academic Course  
**Credits:** 0.50

Film, video and digital media have converged and continue to open new possibilities for multimedia production. Classical cinematic narrative is transforming into a new culture of drama, gaming and fiction-based forms that merge traditional cinema, experimental literature, television, video, and the Internet. This seminar focuses on a range of contemporary film, video and digital artists who move across analogue and digital media forms to construct experimental narratives and to represent developing discourses of post-human existence and embodied imaginaries produced by media convergence. The course will present a range of contemporary theoretical approaches to frame analogue and digital narratives, including Peter Weibel’s "Future Cinema" and Katherine Hayles "How We Became Post-Human". As well, key theoretical approaches to new multimedia narratives will be presented. The course involves weekly screenings and discussion of readings; assignments include a research paper and analytical essays.

**Prerequisites:** 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Anti-requisites:** Students who have taken VISC 4B05: Cosmopolis: New Narrative in Contemporary Media or VISC 4B05: Future Cinema: Digital Narratives may not take this course for further credit.

**Notes:** New Title 2008-09  
Course code change 2011-12
VISM 4B06
Global Mesh: Internet, Networks, Globalization and Digital Resistance

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

As representation becomes increasingly digital, virtual and global, cultural convergences and divergences multiply in unexpected and innovative ways. This course is designed to explore paradoxical contemporary formations of digital power and resistances by examining a range of theoretical approaches to digital networks and globalization, from political-economic and anthropological theory to technology and new social movement theory, by leading theorists, including Manuel Castells, Bruno Latour, Antonio Negri, Naomi Klein, Nestor Garcia Canclini and Arturo Escobar. These theoretical approaches to networks will be considered in relation to contemporary Internet representational practices, including anti-globalization networks, logic of the land networks, netwar networks, and reflexive culture jammer networks. Students develop the critical and practical tools to construct their own interventions as a new representational network. This course involves ongoing on-line research and weekly reading assignments, as well as essays and presentations.

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken VISC 4B06 may not take this course for further credit.

Notes: Course code change 2011-12

VISM 4B07
Images and Practices of Technology (Not Offered in 2014/15)

Department: Liberal Studies
Subject: LBST, VISA, VISC, VISD, VISM
Course Type: Academic Course
Credits: 0.50

Not Offered in 2014/15

Every culture has its unique attitudes to the practices of technology, which are conditioned by political and economic factors, and beliefs about the role of science and technology. This course looks at the practices of technology in a number of different cultures and examines some of the resulting technological images and their impact on contemporary society and our lives.

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken ACAD 4B07 or VISC 4B07 may not take this course for further credit.

Notes: Course code change 2011-12
VISM 4B24

The Body and the Machine: Interrogating the Posthuman in Art and Design

**Department:** Liberal Studies  
**Subject:** LBST, VISA, VISC, VISD, VISM  
**Course Type:** Academic Course  
**Credits:** 0.50

Since the deus ex machina was used as a means to resolve the plot in Greek tragedy, we have relied on the machine to augment the everyday and improve (?) our quality of life. The “posthuman” has emerged from postmodern discourse to describe our desire to extend beyond the limits of the human body. In this participatory seminar we will interrogate the ways that artists and designers have contributed to the production of the posthuman, examine its history in western and eastern cultures, and critique the process of its evolution.

**Prerequisites:** 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Anti-requisites:** Students who have taken VISC 4B94 Special Topic in Visual Culture: The Body and the Machine: Interrogating the Posthuman in Art and Design may not take this course for further credit.

VISM 4B90

Special Topic in Visual Culture: Looking and Motion: Mobile Practices & Technology

**Department:** Liberal Studies  
**Subject:** LBST, VISA, VISC, VISD, VISM  
**Course Type:** Academic Course  
**Credits:** 0.50

Mobility is a grounding concept in the history of communication and technology. This course uses “mobility” to traverse the history of mobile subjects and technologies from early mass society to the contemporary digital age. The class addresses the political, economic and social norms that articulate mobility as a desirable practice for contemporary, consuming subjects. As well, mobility is examined as key to technological developments and wide ranging, digital technologies and is theorized as a time- and space-based practice that encourages resistance in both discursive and aesthetics practices.

**Prerequisites:** 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

**Notes:** This "Special Topic" course provides more advanced analysis of a topic of general interest or relevance. This course fulfills 0.5 credit toward the Liberal Art & Sciences requirements for a BFA or BDes.
VISM 4B91
Special Topic in Visual Culture - Anime: Dreams and Machines (Not Offered in 2014/15)

Not Offered in 2014/15

This lecture/seminar focuses on Japanese animation from the 1960s to the present, and addresses both texts including Astroboy, Akira, Ghost in the Shell, Neon Genesis Evangelion, Castle in the Sky, and context including media theories, social conditions, national culture/history, transnational/transmedial networks of production and distribution. The course will also address animation techniques and technologies specific to anime, including manga adaptation, digital vs cel, multiplanar camera, superflat imaging, OVA and otaku/social media remix.

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Notes: This "Special Topic" course provides more advanced analysis of a topic of general interest or relevance. This course fulfills 0.5 credit toward the Liberal Art & Sciences requirements for a BFA or BDes.

VISM 4B92
Special Topic in Visual Culture - From the Reel to Digital: Indigenous Film

This course will explore how Indigenous artists engage with local and global political strategies of colonization, assimilation, residential schools, and government policies through digital technology, video and film. The course themes will be examined though the theoretical frameworks of visual, cultural, queer and gender studies, which will assist in analyzing how Indigenous artists are creating a visual language of resistance, revitalization and decolonization. In so doing, they engage such topics as the land, language, identity, sovereignty, environmental racism, economic development, health, music, art, dance, human rights and spirituality through various media and artistic practices.

Prerequisites: 10.0 credits, including all first-year requirements (5.0 credits) and 1.0 credit of second-year liberal arts & sciences (including 0.5 credit in VISA/VISC/VISD/VISM).

Anti-requisites: Students who have taken VISC 3B93: Special Topic in Visual Culture: "Indians": Post-colonial & Critical Theories of Aboriginal Representations or VISC 4B17 may not take this course for further credit.

Notes: This "Special Topic" course provides more advanced analysis of a topic of general interest or relevance. This course fulfills 0.5 credit toward the Liberal Art & Sciences requirements for a BFA or BDes.
### VISM 6B03

**New Technologies, New Critical Perspectives**

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<td>Subject:</td>
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The burgeoning fields of digital and new media bring forth unexpected challenges to the practice of art history and criticism. New technologies – whether utilizing the Internet, telepresence, virtual or augmented reality – cross disciplinary boundaries and bring art into integral relationships with science, engineering, artificial intelligence, robotics and biotechnology. This course will develop critical perspectives, terminology and theory relevant to post-1990 technologies and their use by artists. Students will gain breadth and depth in applying art historical methods and theories to contemporary new media art.

### VISM 6B04

**New Media Art History [Not offered in 2014-15]**

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<td>Subject:</td>
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<tr>
<td>Course Type:</td>
<td>Seminar</td>
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<td>Credits:</td>
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New media art has a complex triangulated ontology derived from the fields of science, art, and technology. Beginning in the nineteenth century, this course will trace these distinct histories coupled with emerging theoretical paradigms. Certain aspects of new media now taken for granted – immersion, interactivity, emergence – arose theoretically prior to their materialization via technology. Hence, with particular attention paid to the way we have written our futures, the course will also include prescient narratives from science fiction, film, and visual art.