# HONOURS BACHELOR OF INTERIOR DESIGN 

## Program Outline

| Major: | BAID |
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| Length: | 4 Years |
| Delivery: | 8 Semesters, plus 1 work term |
| Credential: | Honours Bachelor Degree |
| Effective: | 2017-2018 |
| Location: | Barrie |
| Start: | Fall (Barrie) |

## Description

This program specializes in creating interior environments in the context of professional interior design standards and practice. The curriculum emphasizes space planning and management, design process, research methodologies, socially responsible design, building systems, technological applications, contract documentation, and interior design presentation. Sustainable practices, entrepreneurship models, and regulatory codes are integrated throughout the curriculum. The curriculum is designed to meet current Council for Interior Design Accreditation's (CIDA) standards of delivery and content. Our program offers a uniquely collaborative learning experience which facilitates a hands-on model incorporating creative development, problem-solving, strategic thinking, and teaming protocols, providing our graduates with exceptional interior design knowledge and skills.

## Career Opportunities

There are numerous avenues to pursue for productive and creative interior design careers. These pathways include corporate/office design, residential and condominium design, hospitality design, retail design, exhibition design, health care design, civic design, and historic preservation. Many graduates enter directly into positions within established interior design and architectural firms. Career opportunities also include
interior design positions in government, facilities space planning, and real estate development.

## Program Learning Outcomes

The graduate has reliably demonstrated the ability to:

- solve design problems using analysis, synthesis, and creativity;
- analyze the universality of design principles and elements;
- produce sophisticated designs with character and quality of space;
- integrate the principles of sustainability in creative design concepts;
- assess the merits of a freethinking, random idea creative process in creating, and delivering an inventive solution;
- apply the principles and elements of design, line, rhythm, shape, colour, texture, proportion, etc., in the development of their work;
- articulate the characteristics of an aesthetically pleasing built environment;
- apply the criteria for method and material selection in design projects;
- select appropriate materials and processes to achieve the technical and visual functionality of their designs;
- explain the relationship between aesthetic and utilitarian dimensions (form and function) of design solutions;
- analyze the complexity of forces - economic, political, sociological, and technological - which influence the design of the physical environment;
- explain the relationship between aesthetic and utilitarian dimensions (form and function) of design solutions;
- analyze the complexity of forces - economic, political, sociological, and technological - which influence the design of the physical environment;
- explain the relationship between human behaviour and the built environment and the implications in preparing design solutions;
- assess the implications for interior design presented by key developments in current and emerging materials, media and technologies, and in interdisciplinary approaches to contemporary practice in design;
- examine the technical issues, which challenge interior design practice;
- analyze the role of technology in the built environment through research, analysis, and creative development;
- employ appropriate conventions of measurement, scale, site measuring, drafting, and volumetric manipulation through modeling;
- employ new methods, materials, processes, and technologies appropriate to interior design and explain their cultural, social, and environmental implications;
- interpret, develop, and communicate ideas in the history, theory, and practice of design;
- analyze contemporary and historical art, architecture, and design issues;
- explain and foster the interrelationships between interior design and other art, design, and built environment fields;
- analyze and confidently employ appropriate business ethics and professional practices of the design industry;
- interpret the elements of a successful design practice, from business conception through to profit reporting;
- evaluate the significance of "Right to Practice" legislation, and issues of debate such as ethics, potential conflicts, liability, and constraints;
- articulate and synthesize their knowledge and understanding, attributes, and skills in effective ways in the contexts of creative practice, employment, further study, research, and self-fulfillment;
- design, represent, and communicate high quality interior design propositions of varying size, scope, and complexity;
- source, navigate, select, retrieve, evaluate, manipulate, and manage information from a variety of sources, both primary and secondary;
- select and employ appropriate visual languages to investigate, analyze, interpret, develop, and articulate ideas for two and three-dimensional projects;
- analyze information and experiences, formulate independent judgments and articulate reasoned arguments through reflection, review, and evaluation;
- conduct an academically structured, sustained, and well-supported argument around a design issue;
- employ effective and professional communication skills and techniques to interact, negotiate, and undertake collaborative efforts;
- manage open and reflective discussion of one's work in an open studio environment with audiences, clients, markets, end-users, and team members;
- anticipate and accommodate change and work within the contexts of ambiguity, uncertainty, and unfamiliarity;
- set personal goals and monitor and reflect on achievements, workloads and commitments. Develop and employ a professional standard of time management;
- adhere to the laws, codes, regulations, standards, and practices that protect the health, safety, and welfare of the public;
- employ observation and rationalization skills in the development of problem solving criteria;
- employ both convergent and divergent thinking in the process of observation, investigation, speculative enquiry, ideation, and implementation of design solutions;
- employ selectivity in the refinement and critique of potential design solutions;
- reflect critically and evaluate whether a particular area falls within their scope of practice and whether or not they have sufficient depth of knowledge and practical experience to take on the project on their own or in collaboration with other consultants;
- formulate a cogent theoretical rationale for design and asses the individual's contribution to the process.


## Practical Experience:

Co-operative Education is a mandatory component of all Co-op programs at Georgian College; it has been designed as a process by which students integrate their academic education with work experience related to their programs of study. This integration affects much more than simply earning a salary, including the adjustment to the work environment and the development of professionalism. It also reinforces skills and theory learned during academic semesters, develops professional contacts, job knowledge and career path, improves human relations and communication skills, and promotes personal maturity and financial independence.

Students are requested to register, attend and participate in their scheduled co-operative education classes. These classes are scheduled for all first year students and are expected to be completed in order for students to proceed successfully to their first co-op work experiences. To ensure students are eligible to proceed onto any co-op work experience, students should refer to Promotional Status and Eligibility for Co-op as outlined in the College Calendar. Co-op policies and procedures can be located on our website: www.georgiancollege.ca/student-services/co-op-and-career-services/students-tab/

Georgian College follows the Co-operative Education guidelines set out by the Canadian Association for Co-operative Education (CAFCE) and Education at Work Ontario (EWO) by supporting the learning outcomes designed for the program specific graduate profile and curriculum as set out by the Ministry of Training, Colleges and Universities.

## The Program Progression:

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Fall Intake - Barrie
Sem 1 | Sem 2 | Sem 3 | Sem 4 | Sem 5 | Sem 6 | Work Term | Sem 7
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Fall | Winter | Fall | Winter | Fall | Winter | Summer | Fall
2017 | 2018 | 2018 | 2019 | 2019 | 2020 | 2020 | 2020
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Sem 8
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Winter
2021

## Admission Requirements:

OSSD or equivalent with

- minimum overall average of 65 per cent
- six Grade 12 U or M level courses including:
- Grade 12 U English with a minimum grade of 65 percent
- Grade 11 or Grade 12 U or M level Mathematics with a minimum grade of 60 percent

Mature applicants may also be considered for admission to this program providing their previous school performance and/or recent work record suggests a strong possibility of academic success. In order to qualify, applicants must be 19 years of age by December 31 of the year of admission and must have been away from formal education for at least one year immediately prior to beginning studies. Mature applicants must meet subject prerequisites prior to registration.

Applicants should be aware that first-year enrolment is limited; satisfying minimum entrance requirements does not guarantee admission.

## Selection Process:

Digitally Submitted Portfolio
There are a total of four creative pieces plus one written document that need to be submitted. The following five pieces must be submitted as they are described:

1. Perspective line drawing of a chair: black line with construction lines to show proper perspective methods are encouraged. You may use your choice of medium.
2. Perspective line drawing of an interior space or building façade. This should be from an actual space or building and not from your imagination or an abstract method. You may use your choice of medium.
3. Colour still life study demonstrating your use of colour and composition must include the following: teacup and saucer (the cup must not be placed in the saucer), a book, a transparent glass vessel and a silver candlestick. You may use your choice of medium.
Note: It is essential that these drawings be created from looking at actual objects and buildings, not from your imagination and not from a photograph. Submissions are reviewed specifically to assess your ability to draw with realistic and accurate depth, perspective, and proportions, as well as to assess your representation of texture, reflection, shade, and shadow.
4. A work of your choice which may include a three-dimensional object you have designed or created, a subject or type of work which is not included in the list above, or work related to interior design.
5. A written document of 350 words, which describes your interest in and knowledge of the interior design field.
We strongly recommend you research and refer to current issues in the interior design profession and include any influences affecting your decision to pursue a career in the interior design discipline.

- Provide a description of each image included in your portfolio (i.e., Date, Medium, Image/Concept, etc.)
- Include the following on the Cover Sheet:
- Full Name
- OCAS and/or Georgian College Student number
- Address
- Telephone number
- E-mail address
- E-mail to Tannis Peacock, Academic Program Assistant

School of Design and Visual Art at Tannis.Peacock@GeorgianCollege.ca
File name: The entire portfolio must be submitted as (one) multiple-page file in Adobe .PDF file format. The file name must include your name and your 9 digit Georgian College student number. For example, yourname_\#\#\#\#\#\#\#\#\#\#_interiordesign.pdf

Note: This electronic application copy will be kept on file in the department.

- If you require further information or have questions, please contact Jo Anne Stewart, Bachelor of Interior Design Co-ordinator:
JoAnne.Stewart@GeorgianCollege.ca


## Additional Information:

The college has been granted a consent by the Minister of Training, Colleges and Universities to offer this applied degree for a seven-year term starting May 28, 2015. The College shall ensure that all students admitted to the above-named program during the period of consent will have the opportunity to complete the program within a reasonable timeframe.

Non-core courses are required in all degree programs to meet the Ministry of Training, Colleges and Universities benchmark for depth and breadth in degree-level learning. These courses are designed to give students the tools to develop interdisciplinary perspectives that inform their approach to their own discipline, their continued education and their life outside work.

Students are required to take: at least one first year interdisciplinary course (INTS1xxx); two introductory courses in their choice of disciplines outside their main field of study, which may include psychology (PSYC1000 or 1001), social science (SOCI1000), humanities (HUMA1000), or science (SCEN1000); one advanced course in a discipline (ex. PSYC3xxx, SOSC3xxx, HUMA3xxx), and; one upper level interdisciplinary course
(INTS4xxx). These courses and any remaining non-core course requirements to be selected from the program list.

## Graduation Requirements:

34 Mandatory Core Courses
3 Mandatory Non-Core Courses
7 Elective Non-Core Courses
1 Co-op Work Term

## Graduation Eligibility:

To graduate from this program, a student must attain a minimum of 60 percent or a letter grade of $P$ (Pass) or S (Satisfactory) in each course in each semester, and have an overall average of 65 percent in core courses and $60 \%$ in non-core courses.

| Mandatory Core Courses |  |
| :--- | :--- |
| INDE1000 | Interior Design Studio 1 |
| INDE1001 | Design Communications 1 |
| INDE1002 | Design Theory 1 |
| INDE1003 | Sustainable Practices |
| INDE1004 | Interior Design Studio 2 |
| INDE1005 | Design Communications 2 |
| INDE1006 | Human Factors |
| INDE1007 | Interior Detailing 1 |
| INDE1008 | Contemporary Design: Origins and Issues |
| INDE2000 | Interior Design Studio 3 |
| INDE2001 | Design Communications 3 |
| INDE2002 | Interior Detailing 2 |
| INDE2003 | Design and Material Culture |
| INDE2004 | Interior Design Studio 4 |
| INDE2005 | Design Communications 4 |
| INDE2006 | Case Studies in Design |
| INDE2007 | Building Technology 1: Lighting and Electrical Systems |
| INDE3000 | Interior Design Studio 5 |
| INDE3001 | Interior Detailing 3 |
| INDE3002 | Building Technology 2: Mechanical and Safety Systems and Acoustics |
| INDE3003 | Design Theory 2 |
| INDE3004 | Ontario Building Regulations |
| INDE3005 | Design Communications 5 |
| INDE3006 | Professional Practice 1 |
| INDE3007 | Interdisciplinary Practice |
| INDE3008 | Interior Design Studio 6 |
| INDE3009 | Site Studies |
| INDE4000 | Interior Design Advanced Studio 1 |

INDE4001 Design Communications 6
INDE4002 Interior Detailing 4
INDE4003 Senior Level Thesis Project 1
INDE4004 Senior Level Thesis Project 2
INDE4005 Professional Practice 2
INDE4006 Independent Study Project

Mandatory Non-Core Courses
INTS1002 Introduction to Multidisciplinary Research
RSCH2000 Qualitative Research
STAS2000 Quantitative Methods and Statistics

Elective Non-Core Courses
To be selected from College list

Co-op Work Term
COOP1035 Bachelor of Interior Design Degree Work Term

## Course Descriptions:

COOP1035 Bachelor of Interior Design Degree Work Term 560.0 Hours
Not available at time of printing.

INDE1000 Interior Design Studio 1 56.0 Hours
Students explore abstract solutions to two- and three-dimensional design problems. Students analyze the effects of sensory elements such as colour, light and manipulation of space. Emphasis is placed on the design process, as well as on psychological factors such as colour, spatial quality and perception in development of the interior envelope. C- INDE1001 Design Communications 1 and C- INDE1002 Design Theory 1

INDE1001 Design Communications 1 84.0 Hours
Students develop and practice techniques of freehand drawing, sketching, illustration, model making studies and manual drafting as tools to communicate ideas. The class sessions are divided into various communication specialties of interior design. Practical modules are also completed outside of class by the students to support materials delivered in the lectures and studio.
C- INTD1000 3D Design
INDE1002 Design Theory 1 56.0 Hours
In this course, students investigate and define components of visual and spatial awareness. Students analyze and apply design elements and principles, such as space,
line, shape, form, texture, movement, scale, proportion, balance, rhythm, emphasis and harmony, in order to create innovative designs and solve design problems. Colour theory and theorists, systems of classification, and colour perception and psychology are investigated and analyzed.

INDE1003 Sustainable Practices 42.0 Hours
Students investigate issues of sustainability and their relationship to interior design and architecture practice. They explore such topics as macro versus micro paradigms, the degrading environment, conservation and adaptive reuse, integrated design and environmental responsibility. Students investigate specific issues in sustainable interior design including but not limited to air pollution, urban sprawl, deforestation, environmental resource depletion, global warming with respect to reduction, minimization and alternative solutions.

INDE1004 Interior Design Studio 2 84.0 Hours
In this course students explore the analytical, conceptual, and developmental components of physical space planning. They develop interior design solutions in response to specific criteria demanding behavioural, conceptual, and contextual considerations. Projects are directed towards small-scale design problems of institutional and mercantile spaces.

INDE1005 Design Communications 2 56.0 Hours
In this course, students apply techniques of digital drafting, perspective and rendering with investigation of techniques employed in digital representation. Introduction of computer-generated drawings for two-dimensional project documentation is introduced. The class sessions are divided into specialties of the discipline related to digital drafting drawing practices. Students also complete practical modules outside of class to support materials delivered in lecture and studio.

INDE1006 Human Factors 42.0 Hours
This course examines factors of diversity and perception, which affect development and success of design solutions. Anthropometrics, ergonomics, human metabolism and homeostasis, as well as psychological, cultural and social influences and interrelationships of the built environment will be researched and analyzed by the students.
P- INDE1002 Design Theory 1, Co-INDE1008 Contemporary Design: Origins and Issues

INDE1007 Interior Detailing 1 56.0 Hours
Students assess current trends and traditional and emerging materials prescribed in finishing interiors of built environments. The students interpret associated technologies, properties, and liabilities of the designer in the use of finish materials. Small scope specification projects relate properties and characteristics of materials discussed to interior design projects. Through investigation, research and discussion, students
employ a technical vocabulary, stressing the manipulation of these materials, in guest lectures (industry suppliers), site visits, labs and presentations.
P- INDE1000 Interior Design Studio 1 and P- INDE1002 Design Theory 1, Co-INDE1004 Interior Design Studio 2

INDE1008 Contemporary Design: Origins and Issues 42.0 Hours
This course explores the development of contemporary design approaches and issues from the Enlightenment to the 21st century. The many critical issues that have evolved during this time period are analyzed and connected to the work of contemporary designers. Insights into the very real connections between students' studio work and relevant historical design approaches are encouraged. Students become familiar with specific works of the many important and relevant designers who have advanced the fields of Interior Design, Architecture, and Furniture Design, as well as advancements in painting and sculpture. The course is organized as a matrix of the specific histories of ideas, spatial design, art, and furniture \& finishes across historical developments in four chronological units: The Enlightenment; The 19th Century; The 20th Century; and Contemporary Design, 1990-Present.
P- INDE1002 Design Theory 1, Co-INDE1006 Human Factors
INDE2000 Interior Design Studio 384.0 Hours
In this course, students learn systematic research, programming and conceptual skills to design a sustainable residence in response to interior design criteria requiring behavioural and contextual considerations. Freehand drawing and manual drafting techniques are applied towards the preparation of conceptual illustrations and contract documentation
P- INDE1004 Interior Design Studio 2 and C- INDE2001 Design Communications 3 and CINDE2002 Interior Detailing 2

INDE2001 Design Communications 3 56.0 Hours
Students focus on computer-generated drawings for two-dimensional work with emphasis on integration of design project presentation and contract documentation standards. Development of two-dimensional commands and their use in digital design communication are explored and implemented.
P- INDE1004 Interior Design Studio 2 and P- INDE1005 Design Communications 2 and CINDE2000 Interior Design Studio 3

INDE2002 Interior Detailing 2 42.0 Hours
Students investigate and evaluate wood frame and residential construction techniques. Two- and three-dimensional design theories and methodologies are applied to the residential sector integrating regulatory codes, industry convention, and emerging trends into design solutions. Wood frame construction components and systems are assimilated in conceptual developmental, project phases, and documentation. Students explore hands-on the design and construction of building assemblies, as well as horizontal and vertical circulation elements.

P- INDE1004 Interior Design Studio 2 and P- INDE1007 Interior Detailing 1 and CINDE2000 Interior Design Studio 3 and C- INDE2001 Design Communications 3

INDE2003 Design and Material Culture 56.0 Hours
Students critically explore the cultural significance and purposes of the material culture of western civilizations up to the Enlightenment to develop an understanding of the evolution of design through history. Emphasis is placed on understanding the many connections between cultures and the cultural production of interior design, architecture, painting, sculpture and furniture design. The course is organized as a matrix of the specific histories of ideas, spatial design, art, and furnishings across historical development in four chronological units: Ancient and Classical, Medieval, Renaissance and Baroque.
P- INDE1008 Contemporary Design: Origins and Issues

INDE2004 Interior Design Studio 4 84.0 Hours
Interior Design Studio is the core of the curriculum. It provides students with a meaningful learning environment where industry practices and design theories are integrated into simulated projects. Collaboration, ideation, guided questioning, and critical analysis using a recognized design process are emphasized at all levels of the studio. Students will produce design solutions individually and in teams, in response to specific criteria demanding behavioural, conceptual, and contextual consideration with a focus on commercial spaces under 3,500 square feet, from the domains of retail and low-rise rural residential design. The studio learning environment provides a foundation for this practical experience. Short lectures on key design criteria of prescribed project scenarios are provided, but the direction of the class is dependent on the critical path defined by individual and team approaches.

## INDE2005 Design Communications 4 42.0 Hours

The multi-practice nature of the Design Communications series emphasizes that students and professionals must be proficient in all types of digital communication. Expanding on the techniques and software introduced in the introductory modules, students focus on advanced computer-generated drawings for two-dimensional work and three-dimensional support with emphasis on integration of design project presentation and documentation standards. Graphics computer media for threedimensional presentation of design projects are implemented with integration of manual and computer generated work to support design studio projects. Modelling techniques and the use of graphics in the interior design field are explored. Further development of advanced perspective and rendering techniques and their use in expression of conceptual ideas and images are explored and practiced.

INDE2006 Case Studies in Design 42.0 Hours
Case Studies in Design provides students with a platform for discovery and application of principles and elements of design by published and award winning designers as well as local projects. Student will develop awareness of and will critically investigate
contemporary trends, employment of accepted theories and bodies of knowledge, and human responses using case studies of built environments for observation. Students will link theoretical issues across chronological, cultural, geographical, and socio-economic parameters. Case studies will be explored in a series of presentations, guest lectures, site visits, and interviews.

INDE2007 Building Technology 1: Lighting and Electrical Systems 42.0 Hours This course is the first in a series of lecture and exploratory-based studies on the mechanical and electrical components of a built environment. This course will introduce students to sources of light, their properties, liabilities, and appropriate uses. Alternative and unique sources of energy and lighting qualities will be investigated and assessed by the students. Students will analyze lighting systems and their appropriateness, as well as the viability of emerging technologies in lighting. Energy consumption guidelines and calculation will be demonstrated through case studies, including a student project from Interior Design Studio. The importance of lighting as a component of the interior design process will be emphasized.

INDE3000 Interior Design Studio 5 84.0 Hours
In this fifth level of the studio courses, short lectures on key design criteria of prescribed project scenarios continue to be provided, but the direction of the class is dependent on the critical path defined by individual and team approaches. Students manipulate processes studied in preceding studio and theory classes to produce sophisticated design solutions, individually and in teams, in response to specific criteria demanding behavioural, conceptual, and contextual consideration with a focus on hospitality spaces under 5,000 square feet.

INDE3001 Interior Detailing 3 42.0 Hours
Students further explore the materials and components addressed in previous detailing classes, focusing on commercial construction systems such as post and beam, concrete, and steel. Site visits to produce forensic studies of these construction typologies are conducted. Construction details, schedules and specifications for building, ceiling, and millwork assemblies developed in the relevant Studio project are documented. Handson lab projects explore materiality and its impact on design and construction systems.

INDE3002 Building Technology 2: Mechanical and Safety Systems and Acoustics 42.0 Hours
The second in a series of lecture-based and exploratory-based studies on the mechanical and electrical components of a built environment, this course examines commercial building services including HVAC (heating, ventilation, and air conditioning), plumbing, safety communications, and security systems. Emphasis is placed on ecologically responsible choices. Way-finding, fire suppression, and emergency systems will also be investigated.

INDE3003 Design Theory 2 42.0 Hours

This course presents a continuing examination of the theoretical and philosophical approaches to design. It examines the practice of interior design through a variety of critical and historical perspectives. Different modes of thought and manners of questioning are used to debate issues, which may include gender, ethics, diversity, materiality, technology and representation, and changing typologies. This seminar course provides practical training in the interaction with theory that is necessary for students by assisting them in reading, understanding, and integrating theory into their own projects. Students are encouraged to pursue individual areas of interest. Chosen readings provide an overview of issues relating to the development from Modernism to Post-modernism.

INDE3004 Ontario Building Regulations 42.0 Hours
In this course students explore the Ontario Building Code as it relates to the profession of Interior Design. They research, interpret and apply necessary information from the Building Code as it applies to an Interior Design project. Students also are exposed to industry specific regulations such as the AODA, the National Building Code of Canada, and project specific regulations such as Regulations for Daycare and regulations for Long Term Care Facilities.

INDE3005 Design Communications 5 42.0 Hours
Expanding on the techniques and software introduced in previous modules, the students focus on advanced computer-generated drawings for two- and threedimensional presentations with emphasis on the integration of design project communication and documentation standards. Digital media for three-dimensional presentations of design projects are implemented with integration of computergenerated work to support the Interior Design Advanced Studio Project. As the studio project is a collaborative effort with students from another institution or program, utilization of digital media for online collaboration are the focus of the software platforms employed. Modeling techniques and the use of graphics in the interior design field are explored through the application of various multi-media software.

INDE3006 Professional Practice 1 28.0 Hours
This course is the first in a series of two courses which familiarizes students with corporate leadership, professional values, attitudes, and traits with a focus on structure and culture, ethics, standard forms of agreement, marketing, and professionalism.

INDE3007 Interdisciplinary Practice 42.0 Hours
This class will provide an exploration of related disciplines that support and are supported by the interior design field. Three learning modules will provide a broad exposure to theories and practices of interdisciplinarity: students will explore contemporary theoretical debate surrounding interdisciplinary collaboration; research and test collaborative strategies, and demonstrate the strategic value of interdisciplinary practice in order to meet and exceed industry standards. This course of study will encourage collaborative concurrent design strategies while enhancing creative
synthesis between disciplines. Experts and industry specialists in all fields will help form the framework for student achievement. Students will undertake two major projects demonstrating the creative processes and innovation associated both with their own and supporting disciplines. First, students will participate in a small-scale construction project culminating in the production of an artifact allowing the students to see the relationship between their design methodology, project innovation, and the built/designed environment. Second, students will create a design brief that applies interdisciplinary practices to strategic project conceptualization and development for a commercial facility from the design studio project.

## INDE3008 Interior Design Studio 6 84.0 Hours

Interior Design Studio is the core of the curriculum. It provides students with a virtual studio environment where industry practices and design theories are integrated into simulated projects. Collaboration, ideation, guided questioning, and critical analysis using a recognized design process are emphasized at all levels of the studio. The studiolearning environment provides a foundation for this practical experience. Short lectures on key design criteria of prescribed project scenarios are provided, but the direction of the class is dependent on the critical path defined by individuals with the interdisciplinary instruction of both design studio and woodworking labs.

INDE3009 Site Studies 42.0 Hours
This course will provide students with two distinct learning experiences. First, it will provide an opportunity to assess use of design theory, methods, materials, and practices employed by local designers and/or contractors in area projects. Students will visit a site at various stages of completion then present a synopsis of their research to peers using film, illustration, and site documentation. Second, an opportunity to experience spatial quality and its manipulation, scale, presence, quality, and relation to students own projects will be emphasized.

## INDE4000 Interior Design Advanced Studio 1 84.0 Hours

Interior Design Studio is the core of the curriculum. It provides students with a "virtual studio" environment where industry practices and design theories are integrated into simulated projects. Collaboration, ideation, guided questioning and critical analysis using a recognized design process are emphasized at all levels of the studio. The studio learning environment provides a foundation for this practical experience. Short lectures on key design criteria of prescribed project scenarios are provided, but the direction of the class is dependant on the critical path defined by individual and team approaches. Students are expected to utilize all theories and resources developed in preceding courses to produce an advanced space planning solution, and complete construction documentation for a major design problem. Demographic, economic, behavioural, conceptual and contextual consideration for a tiered educational facility are considered. Emphasis will be placed on collaborative skills, research, critical analysis and incorporation of sustainable practices.

INDE4001 Design Communications 6 56.0 Hours
This is the final in a series of six applied learning courses culminating in a best practices studio in which students implement the digital software tools used in the previous courses. All digital communication aspects of the Design Studio Project are analyzed, and explored; styles defined and implemented to facilitate individual expression.

INDE4002 Interior Detailing 4 56.0 Hours
In this course, students implement advanced industry standard contract documentation skills in support of design studio projects. Emphasis is placed on detailing, specification writing and construction drawing assembly. Emerging industry technologies and trends are integrated through case study analysis and intensive hands-on lab experience.

## INDE4003 Senior Level Thesis Project 1 42.0 Hours

Senior Level Thesis Project 1 provides students with the application of numerous facets of interior design research and investigation processes introduced in Research Methods. Opportunities will be created to allow students to explore quantitative and qualitative research as part of this course and to tie the knowledge obtained into their individual thesis projects in Interior Design Advanced Studio. This course will support the student's development of a thesis topic and breadth of project through exercises of selfreflection, critical awareness and analysis. By actively participating in projects, students will be able to understand the importance of interior design research and thus contribute to the interior design body of knowledge. Upon completion of this course, students will fulfill their developed and approved project proposals in an effective, viable and unique project solution. Students will seek and establish an industry mentor for support of their research and studio thesis project with the assistance of faculty.

INDE4004 Senior Level Thesis Project 2 140.0 Hours
This course provides students with a "virtual studio" environment where industry practices and design theories are integrated into simulated projects. Collaboration, ideation, guided questioning and critical analysis using a recognized design process are emphasized at all levels of the studio. The studio learning environment provides a foundation for this practical experience. Short lectures on key design criteria of prescribed project scenarios are provided, but the direction of the class is dependent on the critical path defined by individual and team approaches. Synthesizing skills from all resources, practical and theoretical, developed throughout the program; students focus on development, refinement and presentation of a thesis project that addresses all aspects of a non-residential or group use facility. This is an individual advanced strategy studio project requiring industry mentorship. Students continue the relationship(s) established in Thesis 1. Students work towards candidacy for thesis presentation. Students utilize and expand upon the approved programming document from Interior Design Senior Thesis 1. Emphasis is placed on appropriateness, supportive research, critical analysis and incorporation of sustainable practices as well as the innovation, functionality, creativity and communicative techniques of the thesis project design solution.

INDE4005 Professional Practice 2 28.0 Hours
This course is the second in a series of two courses, which familiarizes students with corporate leadership, professional values, attitudes, and traits with a focus on structure and culture, ethics, standard forms of agreement, marketing, and professionalism.

INDE4006 Independent Study Project 28.0 Hours
Students will seek out an opportunity to work on a project of social merit. Faculty will assist in co-ordination of new projects where necessary. Documentation of work will include a proposal, critical path, journal of experience, and a presentation to peers and faculty. Projects may be individual, partnership, or team-based. Appropriate ventures may include, but are not limited to: youth and family shelter new start packages, volunteer design services for a not for profit venue, workshops or teaching assistants in high school programs linked to interior design or therapeutic arts, Habitat for Humanity, home conversions for disabled or the elderly, etc.

INTS1002 Introduction to Multidisciplinary Research 42.0 Hours
This course prepares students to conduct research appropriate to the degree level across disciplines. Students are taught how to access primary, secondary and tertiary sources and to evaluate the same, incorporating them into various communications for different audiences and varied purposes.

RSCH2000 Qualitative Research 42.0 Hours
The purpose of this course is to equip students with a knowledge and understanding of key concepts and methodologies associated with qualitative data analysis and research design in the social sciences. The course will begin by defining what constitutes qualitative research and what distinguishes it from quantitative research. Students will learn how qualitative research studies are designed, why a particular research methodology is chosen and how that methodology is then carried out. Several research designs within qualitative research methodologies will be presented. Students will be introduced to methods such as ethnography, participant observation, interviewing and focus groups. In addition to covering ethical protocol in research, the course will investigate the interpretation of results, the writing up of findings and effective communication of data. In providing students with some background in how research is conducted and presented, the course will offer students the skills to think critically about research results that are presented to them in their coursework and in the media. Students will understand how qualitative research can provide important insights into problems or needs within a community or client populations, patterns of service delivery, consumer satisfaction and public opinion.

STAS2000 Quantitative Methods and Statistics 56.0 Hours
In this course, students are introduced to the fundamental methods of applied social science statistics. The methods covered in the course form a component of evidence based decision making in support of entrepreneurship and innovation. Students
examine descriptive statistics, probability theory, and hypothesis testing. Through examination of applied research scenarios students explore software products used for statistical analyses.

## Course Description Legend

$\mathrm{P}=$ Prerequisite; $\mathrm{C}=$ Concurrent prerequisite; $\mathrm{CO}=$ Corequisite

Information contained in College documents respecting programs is correct at the time of publication. Academic content of programs and courses is revised on an ongoing basis to ensure relevance to changing educational objectives and employment market needs. The college reserves the right to add or delete programs, options, courses, timetables or campus locations subject to sufficient enrolment, and the availability of courses.

