

**B.Sc.(Arch.) program  
New and Returning Students**

**Program Advising and Course Registration**

**1) COMPULSORY WELCOME MEETING**

U0, U1 and Exchange Students: Tuesday, August 29, 2023, 11:00 a.m., Room 212, Macdonald-Harrington Building.

**2) COMMUNICATIONS**

McGill students operate on three web platforms: 1) McGill e-mail account, 2) Minerva, 3) myCourses.

- Please activate your McGill e-mail address.
- The School of Architecture's website is [www.mcgill.ca/architecture](http://www.mcgill.ca/architecture).
- Notices are also posted on the main bulletin board located on the 2nd floor.

**4) ADVISING**

Advising appointments with Luciana Adoyo may be scheduled throughout the academic year.

Items to be discussed include:

- Review of courses selected for impact on program progress
- Graduation potential
- Minors
- Exchanges and exchange transfer credits
- Summer study away transfer credits
- University transfer credits
- Course registration issues
- Scholarships

**ADVISING FOR NEW STUDENTS (First come, first served)**

Please schedule your individual appointment using this link:

<https://outlook.office.com/bookwithme/user/01eb2234aee6406bbd54af295f319cee%40mcgill.ca/meetingtype/h-CJy-54S0Cufh1FqEVWnQ2?anonymous>

Year 0: Wednesday, August 23<sup>rd</sup>, 10:00 a.m.- 3:00 p.m.

Year 1: Wednesday, August 16<sup>th</sup>, 10:00 a.m.- 3:00 p.m.

**3) REGISTRATION**

**Students are encouraged to register for both the Fall and Winter terms at this time.**

You must register for at least one course by August 14, 2023 to avoid a late registration fee.

Access to Minerva is still possible between August 15, 2023 and September 12, 2023, but a late registration fee will be charged.

**NEW STUDENTS (including Special and Exchange Students)**

Registration on Minerva for newly admitted B.Sc. (Arch.) students opens as follows:

CEGEP admits: June 5, 2023.

U0 and U1 (including advanced standing and transfers): June 12, 2023.

For further guidance please visit:

<https://www.mcgill.ca/engineering/students/undergraduate/new-students>.

### **RETURNING STUDENTS (from exchange/study away term)**

Registration for some courses may not be possible due to a missing prerequisite. Please complete the “Engineering Course Authorization form” ([https://www.mcgill.ca/engineering/files/engineering/course\\_authorization\\_form\\_2020\\_12\\_0.pdf](https://www.mcgill.ca/engineering/files/engineering/course_authorization_form_2020_12_0.pdf)) and return the form to Luciana Adoyo who will enable your registration.

### **REGISTERING FOR DESIGN STUDIO SECTIONS/CRNs**

There is only one Section/CRN for students in ARCH 201 and ARCH 202. All other studio courses have multiple instructors. Please register in the appropriate Sections/CRNs (lecture and studio) as follows:

- 1) **Register:** Register for the appropriate studio course using any available Section/CRN.
- 2) **Verify:** Once the design studio lists are posted at the beginning of term, please verify you are registered in the correct Section/CRNs (lecture and studio) with the correct instructor.
- 3) **Change (if necessary):** If you need to change the Section/CRN:  
First **drop** out of the incorrect Section/CRN and then **add** the correct sections (lecture and studio).

Students must be listed in the correct section **before** the end of the Course Add/Drop period.

### **PERMISSIBLE COURSE LOAD**

The normal course load is 15-18 credits per term. Special permission is required if you wish to exceed this limit.

### **EXTRA COURSES: PASS/FAIL (UNSATISFACTORY/SATISFACTORY)**

Undergraduate students wishing to take an extra course, pass/fail (unsatisfactory/satisfactory option) **MUST** code their courses u/s or extra at the time of registration on Minerva. Please note that u/s may only be used for “outside electives”.

### **ARCHITECTURAL COMPLEMENTARIES/OUTSIDE ELECTIVES**

Consult with the Student Advisor concerning the selection of your complementaries/outside electives and whether they can be used towards the program requirements, *at the time of your registration*.

Follow the B.Sc.(Arch.) Plan of Study, in the year of your admission. There have been significant changes to the B.Sc.(Arch.) program curriculum beginning in Fall 2020, and the selection of architectural complementaries and outside electives will depend on your admission as a U0 or a U1 student.

### **MINORS**

A number of Minors are available while studying in the B.Sc.(Arch.) program. See:

[https://www.mcgill.ca/study/2023-2024/faculties/engineering/undergraduate/ug\\_eng\\_minor\\_programs](https://www.mcgill.ca/study/2023-2024/faculties/engineering/undergraduate/ug_eng_minor_programs).

### **LANGUAGE COURSES**

Up to 6 credits in a language course may count towards the outside electives requirement for the B.Sc.(Arch.) program. Students **must** take the placement test, as permission is conditional to students registering for the appropriate level.

### **EDUCATION IN ARTS COURSES (e.g. Painting or Sculpture)**

Credit for courses taken at the McGill Faculty of Education will be restricted to one course for its full value (i.e. 1-3 credit course), which will be counted towards the outside elective requirement for the B.Sc.(Arch.) program.

### **CONTINUING STUDIES COURSES**

If you wish to take a course given by McGill School of Continuing Studies, further special arrangements are required.

### **STUDENT RESPONSIBILITY**

Please note that, as stated on the Faculty of Engineering Course Authorization Form:

- Students are responsible for making and confirming all course changes on MINERVA.
- **ALL STUDENTS MUST SEE AN ADVISOR PRIOR TO REGISTERING OR MAKING COURSE CHANGES.** Advisors are available to provide guidance. However, it must be understood that the responsibility for completeness and correctness of course selection, for compliance with and completion of program and degree requirements, and for observance of regulations and deadlines rests with the student. It is the students' responsibility to seek guidance if in doubt.
- It is against University regulations to register in a course for which pre-requisites have not been satisfied.
- Students may change a course for which they are registered provided this is done **BEFORE** the end of the add/drop deadline. See the Undergraduate Program Calendar for deadlines & regulations.

## **5) KEY ACADEMIC DATES AND HOLIDAYS**

Please visit and bookmark <http://www.mcgill.ca/importantdates/key-dates>.

### **FIRST DAY OF CLASSES**

Fall 2023      Wednesday, August 30, 2023  
Winter 2024    Thursday, January 4, 2024

### **REGISTRATION**

Registration deadline:    August 14, 2023  
Late Registration:        August 15 to September 12, 2023

### **COURSE ADD/DROP PERIOD**

The Course Add/Drop Period allows for registration changes or corrections. Please do not wait until the last day, in case of technical difficulties.

Fall 2023      **Tuesday September 12, 2023;** (tuition fee refund).  
Winter 2024    **Tuesday, January 16, 2024;** (tuition fee refund).

### **LATE WITHDRAWAL**

Late withdrawal is also possible as follows:

Fall 2023:      Withdrawal with refund: Tuesday, September 19, 2023.  
                    Withdrawal without refund: Tuesday, October 24, 2023.  
                    Multi-term courses that begin in Fall: TBA.

Winter 2024: Withdrawal with refund: Tuesday, January 23, 2024.  
Withdrawal with no refund: Tuesday, February 27, 2024.

### READING BREAKS

Please verify **make-up days** on the Key Academic Dates webpage.

Fall Reading Break: Friday, October 6 to Wednesday, October 11, 2023.

Winter Reading Break: March 4 to March 8, 2024.

### EXAMINATION PERIOD

Exams will be held during the morning, afternoon, and evening.

Fall 2023: Thursday, December 7 – Thursday, December 21, 2023.

Winter 2023: Monday, April 15 – Tuesday, April 30, 2024.

The preliminary exam schedule will appear early October 2023 and early February 2024.

**Do NOT book any travel arrangements until the final exam schedule is published.**

**Please report any conflicts no later than one week after the preliminary exam schedule is posted to Luciana Adoyo.**

Further information on exam regulations may be found at: <http://www.mcgill.ca/students/exams/>.

## 6) SCHOLARSHIPS

Entrance Awards: awarded by the University's Student Aid and Scholarship Office and the Undergraduate Admissions Office.

In-course Awards: offered by both the Faculty of Engineering and School of Architecture.

Convocation Awards: offered by both the Faculty of Engineering and School of Architecture.

Further information may be found at:

School of Architecture: <https://www.mcgill.ca/architecture/programs/freshman/fees-and-scholarships>.

Undergraduate Scholarships calendar: <https://www.mcgill.ca/studentawards/undergraduate-scholarships-and-awards>.

Important: In order to be considered for a scholarship/award or for the renewal of an "entrance" scholarship/award, the student must complete at least 27 graded credits in the regular academic year (fall and winter), exclusive of courses completed under the Satisfactory/Unsatisfactory option. Summer courses are not considered. Courses taken at other Quebec universities through the Inter-University Transfer Agreement, to a maximum of six credits, may be counted towards the requirements for scholarship renewal or for consideration for other academic awards.

Eligibility will be based on all courses taken during the regular academic year and on both the McGill CGPA as well as the global GPA which will include the IUT credits.

To receive full payment of an award, students must be registered as full-time (i.e. at least 12 credits per term) in a McGill undergraduate degree program for the entire academic year; otherwise, the award, or part of it, may be cancelled.

## 7) STUDENT EXCHANGES

Students are provided with an opportunity to participate on a student exchange during the course of their B.Sc.(Arch.) studies. In the School of Architecture, participation in a student exchange is limited to one term, U2 winter, for a variety of reasons. Depending on the courses offered at the

host institution, and in consultation with the home School's Student Advisor, students may be in a position to complete the required courses in the equivalent term. However, there is no guarantee. A minimum of 12 McGill credits will need to be taken.

General information, application procedure and the complete list of Exchange University partners may be found at: <https://www.mcgill.ca/mcgillabroad/>.

We would also like to bring to your attention the following Architecture direct bilateral exchanges:

- Università Iuav di Venezia, Venice, Italy;
- Fakultät für Raumplanung und Architektur, Technische Universität Wien, Vienna, Austria;
- Université catholique de Louvain (UCL, St-Luc-Bruxelles, Tournai campuses);
- Tongji University, Shanghai, China;
- École d'architecture Paris-Belleville, Paris, France;
- Scuola di Architettura Civile, Politecnico di Milano, Milano, Italy;
- ENSA-Grenoble, Grenoble, France.

An information session will be held some time in March 2024.

## 8) TRAVEL REGISTRY AND PRE-DEPARTURE ORIENTATION

The University provides semi-annual presentations to help prepare undergraduate students for University-related travel activities, such as student exchanges, research and conferences.

If you are required to travel outside of Canada, for any of these activities, you are strongly encouraged to attend a Pre-Departure Orientation session. **Note: *Course-related field trips also require the activation of the Travel Registry.*** Further information may be found at: <https://www.mcgill.ca/mcgillabroad/safety/registry>.

## 9) WORK EXPERIENCE

Employment opportunities are posted on the job notice board on the 2<sup>nd</sup> floor, near the water fountain. MECC (McGill Engineering Career Center) and CaPS (McGill Career Planning Services) sometimes pass on job opportunities. They also provide career-related workshops on and help with job search skills. Please visit

MECC website: <http://www.mcgill.ca/careers4engineers>

CaPS website: <http://www.mcgill.ca/caps/students>

## 10) RESOURCES

### COMPUTING

All Undergraduates have access to computer resources through EMF  
Website: <https://www.mcgill.ca/emf/started>

### MEDIA CENTRE

<https://www.mcgill.ca/architecture/about/facilities/media-centre>.

### WORKSHOP

<https://www.mcgill.ca/architecture/about/facilities/workshop-1>

## 11) SELECTED TOPICS COURSES

The following Selected Topics courses will be available during 2023-24 (**will be updated as required**):

**ARCH 540** Selected Topics in Architecture 1, Section 001 (reserved for competitions).

A “Selected Topics Proposal Form” may be requested from Luciana. **Please note that a selected topics course number can be used only once. You must prepare the proposal and find a full-time professor to supervise you.** A committee will be formed to review your proposal. Therefore, please submit your form **no later than September 1, 2023.**

**ARCH 531** **Selected Topics in Architecture 2, Section 002.** G. Caicco  
Limited: 25; Open to B.Sc.(Arch.)- U3, and M.Arch. (Prof.)

**Course description:** This course will explore the philosophy of architecture across world cultures from the beginning of human habitation to 1600. We will utilize critical methodologies to investigate the historical sources, symbols and rituals that inspired key innovations in architectural making within their given socio-economic, religious, and political contexts.

Interaction with the ideas and sources of architectural theory before 1600 will take place through lecture participation, asynchronous online discussions (9 discussions worth 65% of course grade), as well as a course project which has both a written and a design component (35% of course grade with three submissions: Proposal, Draft and Final). Topics include: Approaches to the Architectural Imagination; Architectural Thought in Prehistory, Egypt, and the Ancient Near East; Ancient Greek and Roman Architectural Thinking; Architectural Theory in Early India, China, and Japan; Hebrew, Early Christian and Islamic Architectural Vision; Romanesque, Gothic and Mendicant Architectural Approaches; Medieval and Islamic Architectural Theories; Alberti and the Origins of Renaissance Theory; Ideal Buildings, Ideal Bodies: 16th c. Renaissance Thought; Architectural Theory in the Americas before 1492; Northern European Renaissance Thinking; and World Synchronicities to 1600.

**ARCH 541** **Selected Topics in Architecture 2, Section 002.** N. Dunton  
Limited: 15; Open to B.Sc.(Arch.)- U3, and M.Arch. (Prof.)  
Topic: **Reading the city: Montreal and its neighbourhoods.**

**Course Description:** To intervene, an architect has to understand; to understand one has to know how to read the city. This course is intended to develop both the capacity to read and an understanding of the architecture of Montreal and its context at the level of the neighbourhood. The emphasis will be on the evolution of Montreal architecture as seen from the sidewalk.

The class is a lecture-based course that will seek to make the city real – the intent is that the history of the city reveals itself over the course of virtual lectures and in-person walking tours of 14 different neighbourhoods. Maps from every era

will serve as the thread that binds in the course – they will demonstrate the successive layers of construction of the city. Images will help the student understand the form, volume and materials used in each period as well as changes to the character and nature of neighbourhoods.

Significant emphasis will be placed on buildings of the last thirty years in the course so as to stress the importance of intervention in the practice of Montreal architects. The course is intended to make students aware of the ‘Montrealness’ of the city.

## WINTER 2023 SELECTED TOPICS COURSES

**ARCH 540** Selected Topics in Architecture 1, Section 002 R. L. Castro  
Limited: 15; open to B.Sc.(Arch.)-U3 and M.Arch. Prof.  
Topic: **Photography and Architecture**

**Course description:** This seminar will address the relationship between photography and architecture in both theory and practice. It will include a revision of significant photographs and texts combined with precise practices of image production. This course will delve into analog photography as the prevailing precedent in photography before the arrival of the digital image. The approach of this seminar seems relevant at this time in which architecture’s discourse and practice pervasively include photography as a powerful expressive tool.

Weekly sessions will focus on a study of selected readings and photographs, which will be discussed in class. Selected guests will join the seminar to cover particular topics explored throughout the term. Technical assistance will be provided by the Media Center coordinator, Mr. Juan Osorio.

### EVALUATION.

There will be no midterm or final exam for this course. The final evaluation will be based on three factors: attendance and participation at the discussion sessions (20%), presentations (30%), and final project (50%).

**ARCH 541** Selected Topics in Architecture 2, Section 002 A. Friedman  
Topic: Innovative Ideas & Practices in Housing

**Background:** New social trends affect the way people are housed. Rapid urbanization, growth of non-traditional household and elderly population, rise in construction cost, climate change, depletion of natural resources and high energy prices require “out of the box” thinking about our residential environment. Through presentations, discussions the course explores innovative ideas and practices that are bound to recast homes and community design.

**Topics:** Affordable homes, net-zero dwellings, live-work homes, adaptable and micro units, sustainable materials, prefabrication and home automation are some of the topics.