## M.Arch. (Professional) Students New and Returning Students

## **Program Advising and Course Registration – Fall 2023**

### 1) COMPULSORY WELCOME MEETING

Tuesday, August 29, 2023, 2:00 p.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 <u>www.mcgill.ca/architecture</u>.
- Notices are also posted on the main bulletin board located on the 2nd floor.

#### 3) 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
- -Additional courses, if any (indicated on Offer of Admission)
- -University transfer credits
- -Course registration issues
- -Fellowships

An appointment may be scheduled using the MS Teams appointment schedule at the following link: <u>https://outlook.office.com/bookwithme/user/01eb2234aee6406bbd54af295f319cee%40mcgill.ca/meetingtype/h-CJy-54S0Cufh1FqEVWnQ2?anonymous</u>

#### 4) **REGISTRATION**

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

<u>New students (including Special and Graduate Exchange Students)</u>: Registration on Minerva begins on July 4, 2023 to August 14, 2023, for **both** the Fall 2023 and Winter 2024 terms. Please note: A late registration fine will be charged if you register **after** August 14, 2023.

Detailed registration information for all new graduate students is available at: <u>http://www.mcgill.ca/gps/students/registration/dates</u>. All new students are encouraged to view the information offered by <u>Graduate and Postdoctoral Studies</u> for details about orientation activities and workshops.

Information regarding how to obtain a student ID Card and other student records information is available at: <u>https://www.mcgill.ca/student-records/personal-information/id</u>.

<u>Returning Students</u>: Registration on Minerva will end on August 14, 2023. Registration after this date is still possible, but a late registration fee will be applied.

**Note:** All students (new and returning) must add the Registration Confirmation code "REGN RCGR" in both the Fall 2023 (202309, CRN 179) and Winter 2024 (202401, CRN 190), as well as completing the **online Academic Integrity question, and others.** Failure to do so will result in a "hold" being placed on your student record, which will prevent you from making changes to the Winter 2024 term course selection.

#### SCHEDULE OF IMPORTANT DATES

The following website provides a summary of important dates/deadlines: <u>http://www/mcgill.ca/importantdates/key-dates</u>.

#### START OF CLASSES

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

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

Immediately following the Registration Period, the Course Add/Drop Period allows for changes or corrections to the original registration. The course add/drop period for the Fall 2023 term will end on **Tuesday, September 12, 2023**. (Add/drop period in Winter 2024 will end **Tuesday, January 16, 2024**; full refund.)

Late withdrawal is also possible as follows:

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

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

Winter 2023: Withdrawal with refund: Tuesday, January 23, 2024. Withdrawal with no refund: Tuesday, February 27, 2024.

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

Note: Please refer to <u>https://www.mcgill.ca/importantdates/key-dates</u> for further information regarding, "make-up" days, and holidays.

#### **DESIGN STUDIOS**

Fall 2023: Students should register for the design studio course as soon as possible. Further subdivision will be discussed at the beginning of the term.

Winter 2024: Further information regarding the three design studio sections will be provided at a later date.

#### FIELD SKETCHING

Information concerning Field Sketching, ARCH 680, may be found at: <u>https://www.mcgill.ca/architecture/programs/freshman/current-students/sketching-school/2023-sketching-school</u>.

#### ARCHITECTURAL COMPLEMENTARIES/OUTSIDE ELECTIVES

In addition to the appropriate Plan of Study, please note that courses in these categories are restricted by course level. Within McGill University, courses starting at the 500-level may be used. However, external courses taken outside of McGill University, must be taken at the host university's graduate level, and be equivalent to McGill **600-level** courses.

List of Architectural Complementaries

#### Fall 2023:

ARCH 517 Sustainable Residential Development (3 credits) ARCH 531 Architectural Intentions Vitruvius–Renaissance (3 credits) ARCH 535 History of Architecture in Canada (3 credits) ARCH 541 Selected Topics in Architecture 2 (3 credits); Montreal and its neighbourhoods ARCH 684 Contemporary Theory 1 (3 credits); Feminism + Architecture

Winter 2024:

ARCH 536 Introduction to Historic Preservation (3 credits) ARCH 540 Selected Topics in Architecture 1 (3 credits) TBA ARCH 541 Selected Topics in Architecture 2 (3 credits) TBA ARCH 641 Energy & Environment 1 (3 credits) ARCH 642 Energy & Environment 2 (3 credits)

#### **REGISTRATION OF ADDITIONAL COURSES**

Some students are required to take "additional courses". In order to register for the additional courses, students will need to submit a special request through the following website: <u>http://www.mcgill.ca/students/records/forms/</u>. Please scroll down until you see "Request for Registration/Course Changes". Once the appropriate form is selected, please complete the necessary information and submit the request.

#### **EXAMINATION PERIOD**

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

Winter 2023: Monday, April 15 - Tuesday, April 30, 2024.\*

\*Exams will be held during the morning, afternoon, evening. Please do NOT book any travel arrangements until the final exam schedule is published.

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

Please note: if there are any scheduling conflicts, please report them **immediately** to Luciana Adoyo. The preliminary Exam schedules are usually posted in early October 2023, and early February 2024.

#### GRADING

The passing grade for Graduate students, for both undergraduate (up to 500-level) and graduate (600-level) courses is a B-. Any grade below this automatically changes to an "F". Information concerning the Faculty of Graduate Studies "failure" policy may be found at: <u>https://www.mcgill.ca/study/2023-2024/university\_regulations\_and\_resources/graduate/gps\_gi\_failure\_policy</u>.

#### GRADUATION

Students expecting to complete their programs by December 2023, April 2024, or end of summer 2024, are strongly encouraged to activate, at this time, their graduation term on Minerva for the appropriate term (Fall 2023/Winter 2024/Summer 2024). This will help avoid missing the various deadlines. A review and confirmation of graduation potential can be made during the beginning of each term, with Luciana Adoyo, Student Advisor.

In Canada, licensing of professional architects is a provincial/territorial responsibility, and each province and territory has an Association of Architects to regulate the profession. Consult your local Ordre/Association to find out more information about practice and licensure requirements. Certification is the mandatory first step towards registration and licensure, subsequent steps are Internship and Exam. Please make sure you register as an "Intern" or "Stagiaire" as soon as you start working in an architectural firm and are eligible to record your work experience. Please note: Work experience cannot be counted retroactively.

Further information on obtaining your individual Certificate may be found at: <u>http://cacb.ca/en/modes-of-certification/</u>.

Note: As part of the CACB Automatic Certification the School will provide the names of the M.Arch. Professional graduates to the CACB following the relevant May/June Convocation Ceremony. Please ensure that your permanent mailing address is updated on Minerva no later than October 1, 2023.

#### FELLOWSHIPS/AWARDS/PRIZES

The School of Architecture is fortunate to be able to award a number of fellowships, awards and prizes, thanks to the support of our alumni, friends and staff. Further information on the School of Architecture awards may be found at: <u>https://www.mcgill.ca/architecture/programs/professional/fees-and-scholarships</u>.

#### TRAVEL REGISTRY AND PRE-DEPARTURE ORIENTATION

The University provides semi-annual presentations to help prepare graduate students for Universityrelated travel activities, such as **design studio field trips**, student exchanges, **research and conferences**. If you are required to travel outside of Canada, for any of these activities, then you are encouraged to attend a Pre-Departure Orientation.

In addition, a Travel Registry on-line form will be created so that the student can complete the online form. Further information may be found at: <u>https://www.mcgill.ca/mcgillabroad/safety/registry</u>.

#### FACILITIES/WORKSHOP/MEDIA CENTRE

Further information may be found at: <u>https://www.mcgill.ca/architecture/about/facilities</u>.

#### STUDENT RESPONSIBILITY FOR THEIR STUDENT RECORD

- Students are responsible for making and confirming all course changes on Minerva;
- All students are encouraged to meet with an advisor prior to registering or during the course add/drop period. Advisors are available to provide guidance. However, it must be understood that the responsibility for completeness and correctness of course selection, for compliance and completion of program and degree requirements, and for observance of regulations and deadlines rests with the student. It is the student's responsibility to seek guidance if in doubt.
- Students may change a course for which they are registered provided this is done **BEFORE** the end of course change period. Please consult the Graduate & Postdoctoral Studies General Information, Regulations and Research Guidelines calendar, where appropriate, or the web for deadlines and regulations.

#### **ARCHITECTURE COMPLEMENTARIES – BRIEF COURSE DESCRIPTIONS**

#### Fall 2023:

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

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

N. Dunton

**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.

#### ARCH 684 Contemporary Theory 1, Section 001 Topic: Feminism + Architecture

Annmarie Adams

#### Limited: 30.

**Course description:** This course explores the relationship of feminism and architecture in theory, practice, and history. For each class we read key texts which we link to buildings and cities. Sessions include mini-lectures and discussions. Students will become familiar with feminist concepts and will learn how to analyze any built environment from a feminist and/or queer perspective. No special knowledge of feminism or architectural history is necessary or expected. Topics include feminist theory, sexuality and space, women architects, queer space, queer architects, the rise of the interior, buildings for women, houses and homes, feminist urban planning, women and landscapes, institutions for women, and intersectionality.

#### ARCH 685 Contemporary Theory 2, Section 001 Topic: Tether/Drift Limited: 15.

Ozayr Salojee

**Course description**: This Fall 2023 graduate seminar, titled, "Tether/Drift," will engage with themes of grounding and ungrounding through a curious, critical, and tender investigation of museums and looted artefacts. We will explore the spatial politics and consequences of removal and of staying in place, of possession and dispossession, of

thievery and liberation. We will investigate urban and burglary and architectural skullduggery and will study the related placements and displacements that occur when artefacts (and their histories, geographies, times, meanings, enchantments, curations...) become tethered to old or new locations and architectures. We will study theft and sleight-of-hand. We will watch heist movies. We will "steal" as Fred Moten and Stefano Harvey note, in order to ground "new forms of assembly." Students will explore the spatial ecosystems of artefacts, space, mobility and power to generate, then curate, a collaborative archive of lost and retrieved worlds.

#### Winter 2023:

#### R.L. Castro **ARCH 540** Selected Topics in Architecture 1, Section 002 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 641 Energy and Environments 1** 

Salmaan Craig

Limited Enrolment: 15

Course description: The threat of climate breakdown galvanizes my interest in natural thermoregulation and ventilation in buildings and bio-based construction materials for storing atmospheric carbon. This course focuses on complementary aspects of architectural design, fluid mechanics and materials engineering to better understand the physical potential of naturally conditioned, bio-based buildings in different climates, cultures, and landscapes.

ARCH 641 is a complementary graduate research seminar. Students get hands-on experience with experimental, design-focused research in a collaborative, lab-like, environment. The final deliverable is usually a physical experiment and a design study.

Each year, the course is organized around a special topic. I encourage students to focus on this topic for their team research project. However, I accommodate other research

projects, so long as they are related to carbon storage or natural ventilation and thermoregulation in buildings.

Last year's topic was cooling for sustainable development. The examined the physics of natural air-conditioning using architecture not equipment. The focus was how to couple buoyancy ventilation, thermal mass, and radiative sky cooling. We worked in teams to develop mathematical models and physical experiments, demonstrating that sub-ambient passive cooling with natural ventilation was possible, and revealing the architectural proportions and material quantities needed to do this.

ARCH 642 Energy and Environments 2

Naomi Keena

Limited Enrolment: 15

**Course description:** With a growing consciousness of the burden buildings place on the environment, a proliferation of conceptual frameworks for sustainability has emerged. A rigorous knowledge of these frameworks and how to apply them towards socio-ecological design will be vital to 21<sup>st</sup> century architects. Many of these frameworks view sustainability through the lens of either economy, environment, or society, each with its own conceptual and philosophical underpinning. This seminar will take a deep dive into examining existing sustainability frameworks, from 'circular economy' to 'socio-life cycle analysis' (S-LCA), with a particular focus on the built environment process. Students will study the scope of these frameworks and their evaluation methods. They will investigate their key objectives with a view to understanding why they account (or fail to account) for specific direct and indirect energy, material, monetary, and/or information flows as well as human activity.

Students will question and investigate if these methods prompt us to rethink the scope of an architectural project. Do architects need to expand their project scope and ultimately engage in the socio-ecological factors within the design that spread from the work of the biosphere to the end-of-life design of a building? What are the stories of a building life cycle that should be told and how do we tell them? Evaluation will be based on participation and a term project in which students will investigate a key theme that drives particular sustainability frameworks and critically analyze innovative case studies that implement such frameworks. The goal of the seminar is for students to improve their holistic understanding of the broad scope and terrestrial scale at which the built environment operates through critical analysis of key conceptual frameworks for sustainability and socio-ecological design. As well as broadening their critical understanding, students will also develop the knowledge to apply such frameworks to their own future work.