

Azrieli School of Architecture and Urbanism at Carleton University Contract Instructor Teaching Opportunities <u>2025-26</u> #1

A note to all applicants: As per Articles 16.3 and 16.4 in the CUPE 4600-2 Collective Agreement, the posted vacancies listed above are first offered to applicants meeting the incumbency criterion. A link to the current CUPE 4600-2 Collective Agreement can be found at the Academic Staff Agreements webpage on the <u>Carleton University Human Resources website</u> and the <u>CUPE 4600-2 website</u>.

Applications are invited from members of the CUPE 4600-2 bargaining unit and other interested persons to teach the following Architecture courses. Remuneration will be based on the CUPE 4600-2 bargaining unit's collective agreement. All positions are subject to budgetary approval.

Qualifications

All candidates must have a professional degree in Architecture unless otherwise specified in the experience requirements listed below. Preference will be given to candidates with a professional license and professional experience or a Ph.D. in the subject area of the course. Candidates must also have excellent communication and presentation skills. Teaching experience at the university level and in the course subject areas is an asset. All candidates will work closely with the Associate Director and Director as well as studio Coordinators to ensure that their course material meets the <u>University Calendar</u> regulations, the pedagogical objectives of the school and the specific <u>Canadian Architectural Certification</u> <u>Board</u> Student Performance Criteria (CACB – SPC) for their specific course.

Coordination

Please note that to better coordinate and manage student workload, instructors will be expected to work closely with ASAU colleagues and administration ahead of the semester to confirm scope, schedule, and assignments. Deadlines and tests will be finalized with the larger team and following conversations regarding resources and technical support.

Please note that all successful applicants are expected to be available to attend final exams and final reviews during the Fall and Winter exam periods. This is a required part of teaching an Architecture course and will not result in additional payment for the instructor.

All **successfu**l applicants should familiarize themselves with the <u>Teaching and Learning Services (TLS)</u> <u>Teaching Resources page.</u> TLS will offer orientation for any **new** contract instructor prior to the start of the term. The course covers rules and regulations of the University, online tools and other critical information necessary for course development, delivery and examinations as well as student communication protocol.



Equity, Diversity and Inclusion

Carleton University is committed to fostering diversity within its community as a source of excellence, cultural enrichment, and social strength. We welcome those who would contribute to the further diversification of our university including but not limited to women; visible minorities; First Nations, Inuit and Métis peoples; persons with disabilities; and persons of any sexual orientation, gender identity and/or expression. Furthermore, Carleton understands that career paths vary, and interruptions will not prejudice the assessment process. We invite you to review our revitalized Indigenous strategy, <u>Kinàmàgawin</u> and visit our <u>Department of Equity and Inclusive Communities</u> for information about our commitment to leadership in the areas of equity, diversity, and inclusion.

Accessibility is a university strategic priority and applicants selected for an interview who require accommodations are invited to contact the Chair as soon as possible to ensure that appropriate arrangements may be made.

Applications

All applications should be sent electronically in ONE PDF document to the attention of:

Dr. Anne Bordeleau, Director of Azrieli School of Architecture & Urbanism (DirectorASAU@carleton.ca) c/o Holly Klein-Swormink, *Supervisor, School Programs, Planning & Operations,* at: holly.kleinswormink@carleton.ca

Applications <u>must include</u> the following in **ONE PDF Document**:

- Cover letter, and
- Curriculum vitae
- Portfolio of selected work (teaching and/or practice)
- Past Teaching Evaluations (Please provide an explanation for any evaluations below a 4.0)

Applications will be accepted until Friday, May 2, 2025.

FALL TERM 2025 (September to December 2025)

ARCC 3202 Architectural Technology 4

Calendar Description: Medium-scale steel and concrete structured buildings as case studies to explore approaches to site resources, building envelope, daylighting design, water supply, HVAC, electric lighting, room and environmental acoustics, fire protection, with focus on sustainable design strategies. **Course Format:** Lectures three hours a week.

Specific Experience Required: A minimum of 5 years architectural experience working with Canadian climate building technologies, integrated building systems and Canadian Building Codes in small- and large-scale projects. Specific experience in building envelope design and analysis is an asset. Expertise in areas listed in the calendar description is required.

Designated Modality	IN PERSON
Anticipated TA Support	YES
Anticipated Enrollment	110

ARCH 1111

Studio 1A: Land

Calendar Description: Studio course involving land-based workshops and fieldwork to introduce orientation, siting, topography, land work, material tectonic and building foundations. Students learn drawing conventions, architectural drafting, and physical modeling, applying basic spatial norm and sequencing through the design of a small-scale building in a non-urban context. **Course Format**: Studio 10 hours a week.

Specific Experience Required: A minimum of 5 years architectural experience working in architectural firms. Teaching experience is an asset. All candidates should have a professional degree in architecture.

Designated Modality	IN PERSON
Anticipated TA Support	No
Anticipated Enrolment	100



Please note: This studio will be team taught which means that multiple instructors will be assigned to teach this course. Instructors may work with multiple different groups of students throughout the course of the term, but we aim to keep the ratios at 15 students to 1 instructor as per CACB requirements.

ARCH 2300/5331 Introduction to Modern Architecture

This course has been assigned to a PhD candidate in accordance with Article 17 of the CUPE 4600-2 Collective Agreement.

ARCH 4200 Conservation Philosophy and Ethics

Calendar Description: Analysis of philosophical theories and related approaches to the material transformation of buildings. Micro-histories in architectural conservation theory and practice; overview of historical and contemporary concepts in architectural conservation. Preservation, restoration, rehabilitation, reconstruction, adaptive re-use, conservation anamnesis, diagnosis. **Course Format**: Lectures three hours a week.

Specific Experience Required: A minimum of 5 years' experience working in the field of architectural conservation or a PhD in Architecture with developed expertise in the areas listed in the calendar description.

Designated Modality	IN PERSON
Anticipated TA Support	YES
Anticipated Enrollment	65

ARCH 5114

Comprehensive Studio: Climate + Integration

Calendar Description: Design studio exploring comprehensive design of a mid-size low-carbon building to a high degree of resolution with regards to structural and environmental systems integration and envelope design. Includes review of building energy systems and considers environmental stewardship across scales in light of climate change. **Course Format:** Studio 10 hours a week.



Specific Experience Required: A minimum of 5 years architectural experience working in architectural firms. Teaching experience is an asset. All candidates should have a professional degree in architecture.

Designated Modality	IN PERSON
Anticipated TA Support	NO
Anticipated Enrollment	50

Please note: This studio will be team taught which means that multiple instructors will be assigned to teach this course. Instructors may work with multiple different groups of students throughout the course of the term, but we aim to keep the ratios at 15 students to 1 instructor as per CACB requirements.

ARCH 5551 Professional Practice

Calendar Description: The architectural profession, its rules, regulations, internship and licensure's paths. Ethical and legal responsibilities, including professional contracts, codes, and intellectual property rights. Types of practice organization, financial management, procurement, and risk mitigation. Project management and delivery, including building economics, cost control, work plans, and schedules. **Course Format:** Three-hour lecture.

Specific Experience Required: Master of Architecture Degree, Experience in Architectural Practice at the level of project management.

Designated Modality	IN PERSON
Anticipated TA Support	YES
Anticipated Enrollment	50

ARCN 1005

Introduction to Drawing: Seeing Through the Hand

Calendar Description: Fundamental concepts of line and line weight, light and shadow, perspective, contrast and composition. Exercises will include some mixed media and will introduce students to drawing as a way of translating ideas into images. **Course Format**: One hour lecture and two hours drawing/discussion

Specific Experience Required: Experience teaching drawing to undergraduate and/or graduate students, and a graduate level degree in one of the design fields.

Special Note: Please include a link to a portfolio of work and previous student's work as relevant.

Designated Modality	IN PERSON
Anticipated TA Support	YES
Anticipated Enrollment	100

ARCS 2105 Studio 2

Calendar Description: Development of cultural imagination within the field of architecture. Inhabitation and spatial definition are explored through analysis and design of small-scale environments. Representational skills developed, including the conventions of architectural drawing and modeling.

Specific Experience Required: A minimum of 5 years architectural experience working in architectural firms. Teaching experience is an asset. All candidates should have a professional degree in architecture.

Designated Modality	IN PERSON
Anticipated TA Support	NO
Anticipated Enrollment	60

Please note: This studio will be team taught which means that multiple instructors will be assigned to teach this course. Instructors may work with multiple different groups of students throughout the course of the term, but we aim to keep the ratios at 15 students to 1 instructor as per CACB requirements.

ARCS 3105 Studio 4

This course has been assigned to a PhD candidate in accordance with Article 17 of the CUPE 4600-2 Collective Agreement.



ARCS 4105 Comprehensive Studio

Calendar Description: Issues of program and site as the culturally defining aspects of architectural practice within complex urban and social situations, using difficult sites and hybrid programs. Projects brought to a high degree of formal and graphic resolution. (Core Course).

Specific Experience Required: A minimum of 5 years architectural experience working in architectural firms. Teaching experience is an asset. All candidates should have a professional degree in architecture.

Designated Modality	IN PERSON
Anticipated TA Support	NO
Anticipated Enrollment	110

Please note: This studio will be team taught which means that multiple instructors will be assigned to teach this course. Instructors may work with multiple different groups of students throughout the course of the term, but we aim to keep the ratios at 15 students to 1 instructor as per CACB requirements.

WINTER TERM 2026 (January to April 2026)

ARCC 4207/ARCH 5404 Advanced Building Assessment

This course has been assigned to a PhD candidate in accordance with Article 17 of the CUPE 4600-2 Collective Agreement.

ARCC 4500 Design Economics

Calendar Description: Principles of building economics. Determinants and prediction of building costs. Uncertainty and investment economics. Creative cost control for buildings during schematic design, design development, construction document preparation and construction. Economic evaluation during all phases of design process; emphasis on sustainable strategies. **Course Format**: Lectures three hours a week.



Specific Experience Required: A minimum of 5 years architectural experience working in professional firms in Ontario with an expertise in the areas listed in the course description including the development of comprehensive proformas.

Designated Modality	IN PERSON
Anticipated TA Support	YES
Anticipated Enrollment	100

ARCH 1112 Studio 1B: Fundamentals of Design

Calendar Description: Studio course considering siting, orientation, and building design. With hybrid drawings and models, students move from spatial abstraction to inhabitation. Designing a small domestic program on an urban site, they learn basic programmatic organization, accessibility, spatial hierarchy, material selection, structural systems, and envelope design. **Course Format:** Studio 10 hours a week.

Specific Experience Required: A minimum of 5 years architectural experience working in architectural firms. Teaching experience is an asset. All candidates should have a professional degree in architecture.

Designated Modality	IN PERSON
Anticipated TA Support	NO
Anticipated Enrollment	100

Please note: This studio will be team taught which means that multiple instructors will be assigned to teach this course. Instructors may work with multiple different groups of students throughout the course of the term, but we aim to keep the ratios at 15 students to 1 instructor as per CACB requirements.

ARCH 5112

Studio II: Materiality + Adaptation

Calendar Description: Design studio exploring adaptive reuse of a medium-sized cultural building in an urban context. Students gain skills in program analysis, detailing and material assembly, and consider environmental impacts of material selection.

Specific Experience Required: A minimum of 5 years architectural experience working in architectural firms. Teaching experience is an asset. All candidates should have a professional degree in architecture.

Designated Modality	IN PERSON
Anticipated TA Support	NO
Anticipated Enrollment	30

Azrieli School of Architecture and Urbanism

Please note: This studio will be team taught which means that multiple instructors will be assigned to teach this course. Instructors may work with multiple different groups of students throughout the course of the term, but we aim to keep the ratios at 15 students to 1 instructor as per CACB requirements.

ARCS 2106 Studio 3

Calendar Description: Small-scale building projects explore architectural design as a form of cultural expression. Consideration of site, program, and the materials of building as the means for shaping architecture.

Specific Experience Required: A minimum of 5 years architectural experience working in the architectural profession with expertise in the areas listed in the calendar description. Teaching experience is an asset. All candidates should have a professional degree in architecture.

Designated Modality	IN-PERSON
Anticipated TA Support	NO
Anticipated Enrollment	60

Please note: This studio will be team taught which means that multiple instructors will be assigned to teach this course. Instructors may work with multiple different groups of students throughout the course of the term, but we aim to keep the ratios at 15 students to 1 instructor as per CACB requirements.

ARCS 2302 Conservation Studio 1

Calendar Description: Conservation methodologies will be tested and studied through design exercises and historical research on existing architectures, cities and landscapes. The emphasis on the understanding and the relation with the setting will be essential. **Course Format**: Eight hours studio per week.

Specific Experience Required: A minimum of 5 years architectural experience working in the field of architectural conservation and design with expertise in the areas listed in the calendar description. Teaching experience is an asset. All candidates should have a professional degree in architecture.

Designated Modality	IN PERSON
Anticipated TA Support	NO
Anticipated Enrollment	18

ARCS 2304 Urbanism Studio 2: Urbanism in the Core

Calendar Description: Intensification, revitalization, gentrification, brownfield redevelopment, sustainability, development standards, form-based codes, and the larger impact of migration on urban density. Through design, students explore the ramifications of practices, policies, pressures, processes and cultural preferences on the evolving form and function of the urban core.

Specific Experience Required: A minimum of 5 years architectural experience working in architectural firms. Teaching experience is an asset. All candidates should have a professional degree in architecture.

Designated Modality	IN PERSON
Anticipated TA Support	NO
Anticipated Enrollment	18

ARCS 3302

Conservation Studio 2

Calendar Description: The role of architecture in culture, stressing site and program with respect to their historic, social and ecological implications. Synthesis of issues, methods and techniques of the conservation and sustainability curriculum. **Course Format**: Lecture and workshop eight hours a week.

Specific Experience Required: A minimum of 5 years' experience working in the field of architectural conservation or a PhD in architecture with developed expertise in the areas listed in the calendar description.

Coordination: Please note that there is a travel component to this studio. Include in your cover letter a proposal for travel to a potential destination with a few sentences on how it aligns with the pedagogical ambitions of your course. The cost of your travel will be covered by the school but the expectation is that you are responsible for the full coordination of the trip (budget, scheduling, itinerary, bookings, proposed visits etc.).

Designated Modality	IN PERSON
Anticipated TA Support	NO
Anticipated Enrollment	18

End of offerings.