



Course Number: ARCH 201

Course Name: Architecture and the Future of Cities

Classroom:

- Lecture (Mon/Wed): [REDACTED]
- Tutorial 1 (Fri): [REDACTED]
- Tutorial 2 (Fri): [REDACTED]
- Tutorial 3 (Fri): [REDACTED]
- Tutorial 4 (Fri): [REDACTED]

Instructor: Volodymyr (Vlad) Amiot

- Email: volodymyr.amiot@ucalgary.ca
- Phone: 587.578.0560
- Office Hours and Location: By Appointment (Zoom)
- Instructor Email Policy: Please note that all course communications must occur through your @ucalgary email. I will respond to emails sent via students' @ucalgary emails within 48 hours.

Teaching Assistants:

- T1: Natalie Robertson (nsrobert@ucalgary.ca)
- T2: Bitu Hatami (bitu.hatami@ucalgary.ca)
- T3: Afrin Islam (afrin.islam@ucalgary.ca)
- T4: Inzamam Chowdhury (ahmedinzamam.chowdhu@ucalgary.ca)

Class Dates:

- Mandatory in-person classes: Mondays and Wednesdays, Sep 6 – Dec 6, 12:00pm to 12:50pm
- Mandatory in-person tutorials: Fridays, Sep 15 – Dec 1, 12:00pm to 12:50pm

Course Description:

- This course is an introduction to architecture as an artistic and scientific endeavour, as well as an examination of its purpose and intentions, its processes, and its products. Students will develop an understanding of the social, cultural, historical, technological, economic, and natural context influencing the design of buildings and other human-made objects and environments. A range of guest lecturers and different types of assignments will expose the students to a wide variety of perspectives and practices, as well as offer an opportunity to explore basic design ideas and activities.
- Academic Calendar description:
<https://www.ucalgary.ca/pubs/calendar/current/architecture.html#47117>
- Course Hours: e.g., 3 units; (2-1Tutorial)

Requisites:

See [Section 3.3.5](#) of the Academic Calendar for more information regarding School of Architecture, Planning and Landscape courses.

- Prerequisite(s): none
- Corequisite(s): none

Course Delivery:

- In-person Delivery

Course Learning Outcomes:

Upon completion of this course, students will know and be able to:

1. Outline the things that architects and others do to produce buildings. By extension, they will be able to tell what architecture students learn and do.
2. Summarize and discuss current issues in architecture and design, based on class lectures, public events, and/or news sources.
3. Describe (orally, textually, graphically) and interpret key aesthetic, social, technological, and other characteristics of buildings.
4. Represent graphically and analyze a space of interest to them.
5. Explore ways to adapt or modify that same space.

Learning Resources:

- Recommended readings, textbooks, and learning materials:

ABC of Architecture

James F. O’Gorman

(University of Pennsylvania Press, 2002)

Available online, U of C Library

Understanding Architecture, 2nd Ed.
Hazel Conway and Rowan Roenisch
(Routledge, 2005)
Available online, U of C Library

Introduction to Architecture
Francis D.K. Ching and James F. Eckler
(Wiley, 2012)
Available online, U of C Library

Technology requirements:

- None

Special Budgetary Requirements:

- None

Additional Classroom Conduct and Related Information:

- Students are expected to participate actively in all lectures and tutorials. Students must behave in a professional manner during the session. Students, employees, and academic staff are also expected to demonstrate behaviour in class that promotes and maintains a positive and productive learning environment.

Assessment Components:

The University policy on grading and related matters is described in [F.1](#) and [F.2](#) of the Academic Calendar. In determining the overall grade in the course the following weights will be used:

Assessment Method	Description	Weight	Aligned Course Learning Outcome
Participation	Attendance and contribution to tutorial discussions and activities	10%	1,2,3
A1 – Lecture Response Journal	Brief personal reflections on each lecture topic	10%	1,2,3
A2 – Measured Drawing of a Space	Plan and section of an existing space on campus	15%	4
A3 – Building Analysis Presentation	Description and analysis of an architectural precedent in groups	10%	3
A4 – Annotated Graphic Analysis of a Space	Analysis of A2 space in relation to architectural contexts	15%	3,4
A5 – Design Intervention in a Space	Design of intervention in A2 space based on A4 analysis	20%	4,5
A6 – Reflection Paper	Response to a summative question about architecture.	20%	1,2,3

- **Assessment and Evaluation Information:**
 - During the semester, each student will participate in section/group discussions, write brief personal reflections for each lecture, produce one short paper, give one short presentation in their tutorial discussion group, produce one drawing representing an existing space/context, one annotated graphic analysis of that space/context, and one basic design project for that space/context.
 - The paper (400 words) will be a personal response to a summative question posed to the students, designed to have them critically reflect on their own relationships with and interests in the field of architecture. The short presentation will be a description and analysis of an architecturally significant building relative to the subject matter of the course. The existing context drawing will be of (a portion of) a space/context they consider interesting, while the annotated graphic analysis and the design assignment will apply ideas from the course to the modification of that same space/context. There will also be participation in group discussion during tutorial sessions, as well as brief written personal reflections on each lecture (100-200 words), which will make up a part of the student's grade.
 - More detailed handouts specific to each assignment will be given out during the semester.
- **Attendance and Participation Expectations:**
 - Students are expected to attend and come prepared to meaningfully engage in all class sessions. This includes producing or preparing content necessary for discussion and contributing to individual and class-wide discussions and/or conversations/assessments with the Instructor.
- **Guidelines for Submitting Assignments:**
 - Each assignment shall be submitted digitally as a PDF, uploaded to the appropriate dropbox on the course D2L site. Assignments are to be submitted on the specified due date, by the beginning of the lecture or tutorial at 11:00 am. Some assignments will also require the submission of a hard copy in addition to the digital submission.
- **Final Examinations:**
 - There will be no examinations for this course.
- **Expectations for Writing:**
 - <https://www.ucalgary.ca/pubs/calendar/current/e-2.html>
 - For written assignments, the quality of the writing will be one of the factors addressed in the grading rubric. Should students feel the need for extra support in this regard, the services provided by the Writing Support, part of the Student Success Centre, can be utilized by all undergraduate and graduate students.
- **Late Assignments:**
 - Please let your instructor know immediately if you cannot meet the deadlines specified. You may be required to provide supporting documentation, as per [Section M.1](#) of the Academic Calendar to support your request.
 - Late assignments will be docked a half letter grade per day late (e.g. B+ to B).

Flexible Grade Option (CG Grade):

As per [Section 3.5.1](#) of the Academic Calendar, the School of Architecture, Planning and Landscape will not permit the Flexible Grade Option (CG Grade) for any course offered by the School.

Grading Scale:

Grade	Grade Point Value	4-Point Range	Percent	Description
A+	4.00	4.00	95-100	Outstanding - evaluated by instructor
A	4.00	3.85-4.00	90-94.99	Excellent - superior performance showing comprehensive understanding of the subject matter
A-	3.70	3.50-3.84	85-89.99	Very good performance
B+	3.30	3.15-3.49	80-84.99	Good performance
B	3.00	2.85-3.14	75-79.99	Satisfactory performance
B-	2.70	2.50-2.84	70-74.99	
C+	2.30	2.15-2.49	65-69.99	
C	2.00	1.85-2.14	60-64.99	
C-	1.70	1.50-1.84	55-59.99	Minimum grade requirement for prerequisite courses.
D+	1.30	1.15-1.49	50-54.99	
D	1.00	0.50-1.14	45-49.99	
F	0.00	0-0.49	0-44.99	

Topic Areas and Detailed Class Schedule:

- Please note that the schedule is subject to change based on guest lecturer availability. Should the lecture topics change, an updated schedule will be sent out with as much notice as possible. The schedule of assignments will remain as presented in this document.
- Readings may be assigned through the semester with enough notice to complete them before the corresponding lecture.

Week	Date	Topic	Assignments/ Due Dates
1	Sep 6	COURSE OUTLINE AND INTRODUCTION	
	Sep 8	Tutorial: Introduction and Discussion	
2	Sep 11	THE BASICS: WHAT IS ARCHITECTURE?	
	Sep 13	THE BASICS: CONTEXTS OF ARCHITECTURE	
	Sep 15	Tutorial: A2 Workshop	
3	Sep 18	THE BASICS: REPRESENTING ARCHITECTURE 1	
	Sep 20	THE BASICS: REPRESENTING ARCHITECTURE 2	
	Sep 22	Tutorial: A2 Q+A	
4	Sep 25	THE BASICS: EXPERIENCING ARCHITECTURE	
	Sep 27	THE BASICS: A BRIEF HISTORY OF ARCHITECTURE 1	
	Sep 29	Tutorial: A3 Introduction	A2 DUE
5	Oct 2	THE BASICS: A BRIEF HISTORY OF ARCHITECTURE 2	
	Oct 4	APPROACHES: ART AND ARCHITECTURE	
	Oct 6	Tutorial: A3 Working Session	
6	Oct 9	NO LECTURE – THANKSGIVING	
	Oct 11	APPROACHES: LANDSCAPE	
	Oct 13	Tutorial: A3 Presentations	A3 PRESENTATIONS
7	Oct 15	APPROACHES: URBAN DESIGN	
	Oct 18	APPROACHES: BUILDING STRUCTURES AND SYSTEMS	
	Oct 20	Tutorial: A3 Presentations	A3 PRESENTATIONS
8	Oct 23	APPROACHES: MATERIALITY	
	Oct 25	APPROACHES: DIGITAL DESIGN AND FABRICATION	
	Oct 27	Tutorial: A4 Workshop	
9	Oct 30	APPROACHES: SUSTAINABILITY	
	Nov 1	APPROACHES: DESIGN THINKING	
	Nov 3	Tutorial: A5 Workshop	A4 DUE
10	Nov 6	BIG IDEAS: SOCIAL ISSUES AND ETHICS	
	Nov 8	BIG IDEAS: THE PANDEMIC	
	Nov 10	NO TUTORIAL – SAPL BLOCK WEEK	
11	Nov 13	NO LECTURE – TERM BREAK	
	Nov 15	NO LECTURE – TERM BREAK	
	Nov 17	NO TUTORIAL – TERM BREAK	

12	Nov 20	BIG IDEAS: ARCHITECTURE AS A POLITICAL ACT	
	Nov 22	BIG IDEAS: INDIGENOUS PERSPECTIVES	
	Nov 24	Tutorial: A5 Q+A	
13	Nov 27	BIG IDEAS: CO-CREATION	
	Nov 29	BIG IDEAS: RADICAL EXPERIMENTS	
	Dec 1	Tutorial: A5 Critiques	A5 DUE
14	Dec 4	THE PROFESSION OF ARCHITECTURE	A6 DUE
	Dec 6	CONCLUSIONS	A1 DUE

Scheduled Out-of-Class Activities:

There are no scheduled out-of-class activities for this course.

University of Calgary Policies and Supports:

UNIVERSITY OF CALGARY COVID-19 UPDATES AND PROCEDURES

<https://www.ucalgary.ca/risk/emergency-management/covid-19-response/covidsafe-campus>

ACADEMIC ACCOMMODATION

<https://ucalgary.ca/student-services/access/prospective-students/academic-accommodations>

It is the student's responsibility to request academic accommodations according to the University policies and procedures listed below. The student accommodation policy can be found at:

<https://www.ucalgary.ca/legal-services/university-policies-procedures/student-accommodation-policy>

Students needing an accommodation because of a disability or medical condition should communicate this need to Student Accessibility Services in accordance with the Procedure for Accommodations for Students with Disabilities: <https://www.ucalgary.ca/legal-services/sites/default/files/teams/1/Policies-Accommodation-for-Students-with-Disabilities-Procedure.pdf>

Students needing an accommodation in relation to their coursework or to fulfil requirements for a graduate degree, based on a Protected Ground other than Disability, should communicate this need, preferably in writing, to their instructor (contact information on first page above).

[Student Accessibility Services](#) will process the request and issue letters of accommodation to instructors. For additional information on support services and accommodations for students with disabilities, visit www.ucalgary.ca/access/.

ACADEMIC MISCONDUCT

Academic Misconduct refers to student behavior which compromises proper assessment of a student's academic activities and includes: cheating; fabrication; falsification; plagiarism; unauthorized assistance; failure to comply with an instructor's expectations regarding conduct required of students completing academic assessments in their courses; and failure to comply with exam regulations applied by the Registrar.

For information on the Student Academic Misconduct Policy and Procedures please visit:

- Student Academic Misconduct Policy: <https://www.ucalgary.ca/legal-services/university-policies-procedures/student-academic-misconduct-policy>
- Student Academic Misconduct Procedure: <https://www.ucalgary.ca/legal-services/university-policies-procedures/student-academic-misconduct-procedure>

Additional information is available on the Academic Integrity Website at <https://www.ucalgary.ca/student-services/student-success/learning/academic-integrity>.

COPYRIGHT LEGISLATION

All students are required to read the University of Calgary policy on Acceptable Use of Material Protected by Copyright (<https://www.ucalgary.ca/legal-services/university-policies-procedures/acceptable-use-material-protected-copyright-policy>) and requirements of the Copyright Act (<https://laws-lois.justice.gc.ca/eng/acts/C-42/index.html>) to ensure they are aware of the consequences of unauthorised sharing of course materials (including instructor notes, electronic versions of textbooks, etc.). Students who use material protected by copyright in violation of this policy may be disciplined under the Non-Academic Misconduct Policy (<https://www.ucalgary.ca/pubs/calendar/current/k.html>).

INSTRUCTOR INTELLECTUAL PROPERTY

Course materials created by instructors (including presentations and posted notes, labs, case studies, assignments and exams) remain the intellectual property of the instructor. These materials may NOT be reproduced, redistributed or copied without the explicit consent of the instructor. The posting of course materials to third party websites such as note-sharing sites without permission is prohibited. Sharing of extracts of these course materials with other students enrolled in the course at the same time may be allowed under fair dealing.

FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY

Student information will be collected in accordance with typical (or usual) classroom practice. Students' assignments will be accessible only by the authorized course faculty. Private information related to the individual student is treated with the utmost regard by the faculty at the University of Calgary.

SEXUAL AND GENDER-BASED VIOLENCE POLICY

The University recognizes that all members of the University Community should be able to learn, work, teach and live in an environment where they are free from harassment, discrimination, and violence. The University of Calgary's Sexual and Gender-Based Violence Policy guides us in how we respond to incidents of sexual and/or gender-based violence, including supports available to those who have experienced or witnessed sexual/gender-based violence, or those who are alleged to have committed sexual/gender-based violence. It provides clear response procedures and timelines, defines complex

concepts, and addresses incidents that occur off-campus in certain circumstances. Please see the policy available at <https://www.ucalgary.ca/legal-services/university-policies-procedures/sexual-and-gender-based-violence-policy>.

UNIVERSITY STUDENT APPEALS OFFICE

If a student has a concern about a grade that they have received, they should refer to Section I of the Undergraduate Calendar (<https://www.ucalgary.ca/pubs/calendar/current/i-3.html>) which describes how to have a grade reappraised.

OTHER IMPORTANT INFORMATION

Please visit the Registrar's website at <https://www.ucalgary.ca/registrar/registration/course-outlines> for additional important information on the following:

- Wellness and Mental Health Resources
- Student Success
- Student Ombuds Office
- Student Union (SU) Information
- Graduate Students' Association (GSA) Information
- Emergency Evacuation/Assembly Points
- Safewalk