



<b>Course Number</b>	ARCH 201-01	<b>Classroom</b>	ST 143
<b>Course Name</b>	Architecture and the Future of Cities		
<b>Pre/Co-Requisites</b>	None		
<b>Instructor</b>	Volodymyr (Vlad) Amiot	<b>Office Hours/Location</b>	By Appointment
	<b>Email:</b> volodymyr.amiot@ucalgary.ca		<b>Phone:</b> 587-578-0560
<b>Class Dates</b>	Mandatory in-person classes: Mondays and Wednesdays, January 9 – April 7, 12:00pm to 12:50pm Mandatory in-person tutorials: Fridays, January 13 – March 31, 12:00pm to 12:50pm		
<b>Instructor Email Policy</b>	Please note that all course communications must occur through your @ucalgary email. I will respond to emails sent via student's @ucalgary emails within 2 business days.		
<b>Name and Email of Teaching Assistant(s)</b>	T1 – Kara Ann Jebbink (karaann.jebbink@ucalgary.ca) – SH 274 T2 – Pragya Salhan (pragya.salhan@ucalgary.ca) – SH 157 T3 – Veronica Briseño Castrejon (veronica.brisenocast@ucalgary.ca) – EDC 284 T4 – Maru Kim (maru.kim@ucalgary.ca) – EDC 384		

## 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.

**Course Hours:** 3 units; (2-1Tutorial)

## 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

## Additional Classroom Conduct and Related Information

### Guidelines for Classes

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

Assessment Method	Weight	Aligned Course Learning Outcome	Issue Date	Due Date
Participation	10%	1,2,3	N/A	N/A
A1 – Lecture Response Journal	10%	1,2,3	Jan 9	Apr 12
A2 – Measured Drawing of a Space	15%	4	Jan 23	Feb 3
A3 – Building Analysis Presentation	10%	3	Jan 25	Feb 10
A4 – Annotated Graphic Analysis of Space	15%	3, 4	Mar 1	Mar 10
A5 – Design Intervention in a Space	20%	4,5	Mar 15	Mar 31
A6 – Reflection Paper	20%	1,2,3	Mar 20	Apr 5

## Assessment and Evaluation Information

### Means of Evaluation:

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 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:

Each student is expected to attend and participate where appropriate in all lectures. They are also required to prepare for and attend all tutorial discussion groups, where their participation in group discussion will be evaluated. This will contribute 10% to the student's overall grade.

### 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 12:00pm.

### Final Examinations:

There will be no examinations for this course.

### Expectations for Writing:

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:

Late assignments will be docked a half letter grade per day late (e.g. B+ to B).

Grading Scale			
Grade	Grade Point	Percent Range	Description
A+	4.0	95-100	Outstanding - evaluated by instructor
A	4.0	90-94.99	Excellent - superior performance showing comprehensive understanding of the subject matter
A-	3.7	85-89.99	Approaching excellent performance
B+	3.3	80-84.99	Exceeding good performance
B	3.0	75-79.99	Good - clearly above average performance with knowledge of subject matter generally complete
B-	2.7	70-74.99	Approaching good performance
C+	2.3	65-69.99	Exceeding satisfactory performance
C	2.0	60-64.99	Satisfactory - basic understanding of the subject matter
C-	1.7	55-59.99	Receipt of grade point average of 1.70 may not be sufficient for promotion of graduation (see individual undergraduate faculty regulations)
D+	1.3	50-54.99	Marginal pass
D	1.0	45-49.99	Minimal pass - generally insufficient preparation for subsequent courses in the same subject
F	0.0	0-44.99	Fail - unsatisfactory performance or failure to meet course requirements

Topic Areas & Detailed Class Schedule			
<ul style="list-style-type: none"> <li><i>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.</i></li> <li><i>Readings may be assigned through the semester with enough notice to complete them before the corresponding lecture</i></li> </ul>			
Week	Date	Topic	Assignments/ Due Dates
1	Jan 9	COURSE OUTLINE AND INTRODUCTION	
	Jan 11	THE BASICS: WHAT IS ARCHITECTURE?	
	Jan 13	Tutorial: introduction	
2	Jan 16	THE BASICS: CONTEXTS OF ARCHITECTURE	
	Jan 18	THE BASICS: EXPERIENCING ARCHITECTURE	
	Jan 20	Tutorial: A2 introduction to plan and section	
3	Jan 23	THE BASICS: REPRESENTING ARCHITECTURE 1	
	Jan 25	THE BASICS: REPRESENTING ARCHITECTURE 2	
	Jan 27	Tutorial: A2 Q+A, A3 introduction	
4	Jan 30	THE BASICS: A BRIEF HISTORY OF ARCHITECTURE	
	Feb 1	THE BASICS: A BRIEF HISTORY OF ARCHITECTURE	
	Feb 3	Tutorial: A3 working session	A2 DUE

5	Feb 6	APPROACHES: ART AND ARCHITECTURE	
	Feb 8	APPROACHES: LANDSCAPE	
	Feb 10	Tutorial: A3 presentations	A3 PRESENTATIONS
6	Feb 13	APPROACHES: BUILDING STRUCTURES AND SYSTEMS	
	Feb 15	APPROACHES: MATERIALITY	
	Feb 17	Tutorial: A3 presentations	A3 PRESENTATIONS
7	Feb 20	<b>NO LECTURE - TERM BREAK</b>	
	Feb 22	<b>NO LECTURE - TERM BREAK</b>	
	Feb 24	<b>NO TUTORIAL - TERM BREAK</b>	
8	Feb 27	APPROACHES: DIGITAL DESIGN AND FABRICATION	
	Mar 1	APPROACHES: SUSTAINABILITY	
	Mar 3	Tutorial: A4 workshop	
9	Mar 6	APPROACHES: URBAN DESIGN	
	Mar 8	REPRISE: (RE)PRESENTING ARCHITECTURE	
	Mar 10	Tutorial: A5 workshop	A4 DUE
10	Mar 13	BIG IDEAS: SOCIAL ISSUES AND ETHICS	
	Mar 15	BIG IDEAS: THE PANDEMIC	
	Mar 17	<b>NO TUTORIAL – SAPL BLOCK WEEK</b>	
11	Mar 20	BIG IDEAS: DESIGN THINKING	
	Mar 22	BIG IDEAS: CO-CREATION	
	Mar 24	Tutorial: A5 workshop and Q+A	
12	Mar 27	BIG IDEAS: ARCHITECTURE AS A POLITICAL ACT	
	Mar 29	BIG IDEAS: INDIGENOUS PERSPECTIVES	
	Mar 31	Tutorial: discussion and review of A5	A5 DUE
13	Apr 3	BIG IDEAS: RADICAL EXPERIMENTS	
	Apr 5	THE PROFESSION OF ARCHITECTURE	A6 DUE
	Apr 7	<b>NO TUTORIAL – GOOD FRIDAY</b>	
14	Apr 10	<b>NO LECTURE – EASTER MONDAY</b>	
	Apr 12	CONCLUSIONS	A1 DUE

## University of Calgary Policies and Supports

**COVID-19 PROCEDURE FOR SICK STUDENTS:** <https://ucalgary.ca/risk/sites/default/files/Covid-19%20Folder/COVID-19-Procedure-for-Sick-Students.pdf>

**UNIVERSITY OF CALGARY COVID-19 UPDATES:** <https://www.ucalgary.ca/risk/emergency-management/covid-19-response>

## **ACADEMIC ACCOMMODATION**

It is the student's responsibility to request academic accommodations according to the University policies and procedures listed below. The Student Accommodations policy is available at <https://ucalgary.ca/student-services/access/prospective-students/academic-accommodations>.

Students needing an accommodation based on disability or medical concerns should contact Student Accessibility Services (SAS) in accordance with the Procedure for Accommodations for Students with Disabilities (<https://www.ucalgary.ca/policies/files/policies/procedure-for-accommodations-for-students-with-disabilities.pdf>). Students who require an accommodation in relation to their coursework based on a protected ground other than Disability should communicate this need in writing to their Instructor.

SAS 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/](http://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 Procedure please visit:

<https://ucalgary.ca/policies/files/policies/student-academic-misconduct-policy.pdf>

<https://ucalgary.ca/policies/files/policies/student-academic-misconduct-procedure.pdf>

Additional information is available on the Academic Integrity Website

at <https://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 ([www.ucalgary.ca/policies/files/policies/acceptable-use-of-material-protected-by-copyright.pdf](http://www.ucalgary.ca/policies/files/policies/acceptable-use-of-material-protected-by-copyright.pdf)) 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 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 violence policy guides us in how we respond to incidents of sexual violence, including supports available to those who have experienced or witnessed sexual violence, or those who are alleged to have committed sexual 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/policies/files/policies/sexual-violence-policy.pdf>

**UNIVERSITY STUDENT APPEALS OFFICE:** If a student has a concern about the course, academic matter, or a grade that they have been assigned, they must first communicate this concern with the instructor. If the concern cannot be resolved with the instructor, the student can proceed with an academic appeal, which normally begins with the Faculty.

<https://www.ucalgary.ca/secretariat/student-appeals>

### **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