Course Number	ARCH 201	Classroom	Zoom (M) TBD (W)
Course Name	Architecture and the Future of Cities		
Pre/Co-Requisites	None		
Instructor	Volodymyr (Vlad) Amiot	**Office Hours/Location**	By Appointment
	Email: volodymyr.amiot@ucalgary.ca	**Phone:** 587-578-0560	
Class Dates	Mandatory real-time blended classes: Zoom: Mondays, Jan 10 – Apr 11, TBD In-person: Wednesdays, Jan 12 – Apr 6, TBD Mandatory real-time in-person tutorials: Fridays, Jan 14 – Apr 8, TBD Other asynchronous assignments due during Jan 10 to Apr 11, 2022. COVID NOTE: From January 10 until February 18 all classes will be conducted on-line. We should resume in-person classes after February 28. All dates and times listed in schedule below require attendance, regardless of modality		
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 2 business days.		
Name and Email of Teaching Assistant(s)	TBD		

Course Description

An introduction to architecture as a creative and technical endeavor that shapes the spaces and places in which we live. An examination of the purposes, intentions, processes, and products of architecture and how they can positively impact climate change, social equity, and quality of life. Students will develop an understanding of the social, cultural, historical, technological, economic, and natural contexts influencing the design of buildings and cities. 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)

Online Delivery

This course will take place both in-person and online via Desire2Learn (D2L) and Zoom. Students are required to participate in the asynchronous learning tasks using the D2L learning environment and synchronous Zoom sessions. If unable to participate live due to unforeseen circumstances, inform the instructor in advance to work out an alternative participation activity (e.g., watch the recordings, submit a brief reflection, and actively contribute to the follow-up online discussion).

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 (D2L / Zoom)

In order to successfully engage in their learning experiences at the University of Calgary, students taking online, remote and blended courses are required to have reliable access to the following technology:
- A computer with a supported operating system, as well as the latest security, and malware updates;
- A current and updated web browser;
- Webcam (built-in or external);

- ☐ Microphone and speaker (built-in or external), or headset with microphone;
- ☐ Current antivirus and/or firewall software enabled;
- ☐ Broadband internet connection

Most current laptops will have a built-in webcam, speaker and microphone.

Additional Classroom Conduct and Related Information

Guidelines for Zoom Sessions in Online Classes

Students are expected to participate actively in all Zoom sessions and to turn on their webcam. Please join our class in a quiet space that will allow you to be fully present and engaged in the Zoom sessions. 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
A0 - Lecture Response Journal	10%	1,2,3	Jan 10	Apr 11
A1 - Reflection Paper 1	10%	1,2,3	Jan 10	Jan 12
A2 - Measured Drawing of a Space	10%	4	Jan 24	Feb 4
A3 – Building Analysis Presentation	20%	3	Jan 31	Feb 11
A4 - Annotated Graphic Analysis of a Space	10%	3,4	Feb 14	Mar 18
A5 - Design Intervention in a Space	20%	4,5	Mar 9	Apr 1
A6 - Reflection Paper 2	10%	1,2,3	Mar 23	Apr 8

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 two short papers, 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 papers (250-300 words) will be personal responses to questions 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. Some assignments may also be required to be submitted in hard copy (you will be notified in advance about this requirement). Assignments are to be submitted on the specified due date, by the beginning of the lecture at 12:00 pm or the tutorial session at 11:00 or 12:00pm (depending on your tutorial time).

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	
B+	3.3	80-84.99	
B	3.0	75-79.99	Good - clearly above average performance with knowledge of subject matter generally complete
B-	2.7	70-74.99	
C+	2.3	65-69.99	
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	
D	1.0	45-49.99	Minimal pass - marginal performance; 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

- *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	Jan 10	COURSE OUTLINE AND INTRODUCTION	
	Jan 12	THE BASICS: WHAT IS ARCHITECTURE?	A1 DUE
	Jan 14	Tutorial: discussion	
2	Jan 17	THE BASICS: CONTEXTS OF ARCHITECTURE	
	Jan 19	THE BASICS: EXPERIENCING ARCHITECTURE	
	Jan 21	Tutorial: discussion	
3	Jan 24	THE BASICS: REPRESENTING ARCHITECTURE 1	
	Jan 26	THE BASICS: REPRESENTING ARCHITECTURE 2	
	Jan 28	Tutorial: discussion and drawing tips, prep for A2	
4	Jan 31	THE BASICS: A BRIEF HISTORY OF ARCHITECTURE	
	Feb 2	THE BASICS: A BRIEF HISTORY OF ARCHITECTURE	
	Feb 4	Tutorial: discussion, prep for A3	A2 DUE
5	Feb 7	THE BASICS: MEANING, INTENTION, AND EXPERIENCE 1	
	Feb 9	THE BASICS: MEANING, INTENTION, AND EXPERIENCE 2	
	Feb 11	Tutorial: A3 presentations	A3 PRESENTATIONS

6	Feb 14	APPROACHES: ART AND ARCHITECTURE	
	Feb 16	APPROACHES: LANDSCAPE	
	Feb 18	Tutorial: A3 presentations	A3 PRESENTATIONS
7	Feb 21	**NO LECTURE - TERM BREAK**	
	Feb 23	**NO LECTURE - TERM BREAK**	
	Feb 25	**NO TUTORIAL - TERM BREAK**	
8	Feb 28	APPROACHES: BUILDING STRUCTURES AND SYSTEMS	
	Mar 2	APPROACHES: MATERIALITY	
	Mar 4	Tutorial: A3 presentations	A3 PRESENTATIONS
9	Mar 7	APPROACHES: DIGITAL DESIGN AND FABRICATION	
	Mar 9	APPROACHES: SUSTAINABILITY	
	Mar 11	Tutorial: discussion, prep for A4	
10	Mar 14	APPROACHES: ARCHITECTURE AND URBANISM	
	Mar 16	APPROACHES: DESIGN THINKING	
	Mar 18	**NO TUTORIAL – SAPL BLOCK WEEK**	A4 DUE
11	Mar 21	REPRISE: (RE)PRESENTING ARCHITECTURE	
	Mar 23	BIG IDEAS: SOCIAL ISSUES AND ETHICS	
	Mar 25	Tutorial: discussion, prep for A5	
12	Mar 28	BIG IDEAS: ARCHITECTURE AS A POLITICAL ACT	
	Mar 30	BIG IDEAS: RADICAL EXPERIMENTS	
	Apr 1	Tutorial: discussion and review of A5	A5 DUE
13	Apr 4	BIG IDEAS: CO-CREATION	
	Apr 6	THE PROFESSION OF ARCHITECTURE	
	Apr 8	Tutorial: discussion and review of A5	A6 DUE
14	Apr 11	CONCLUSIONS	A0 DUE

Guidelines for Zoom Sessions

Zoom is a video conferencing program that will allow us to meet at specific times for a "live" video conference, so that we can have the opportunity to meet each other virtually and discuss relevant course topics as a learning community.

To help ensure Zoom sessions are private, do not share the Zoom link or password with others, or on any social media platforms. Zoom links and passwords are only intended for students registered in the course. Zoom recordings and materials presented in Zoom, including any teaching materials, must not be shared, distributed or published without the instructor's permission.

The use of video conferencing programs relies on participants to act ethically, honestly and with integrity; and in accordance with the principles of fairness, good faith, and respect (as per the Code of Conduct). When entering Zoom or other video conferencing sessions (such as MS Teams), you play a role in helping create an effective, safe and respectful learning environment. Please be mindful of how your behaviour in these sessions may affect others. Participants are required to use names officially associated with their UCID (legal or preferred names listed in the Student Centre) when engaging in these activities. Instructors/moderators can remove those whose names do not appear on class rosters. Non-compliance may be investigated under relevant University of Calgary conduct policies (e.g Student Non-Academic Misconduct Policy). If participants have difficulties complying with this requirement, they should email the instructor of the class explaining why, so the instructor may

consider whether to grant an exception, and on what terms. For more information on how to get the most out of your zoom sessions visit: https://elearn.ucalgary.ca/guidelines-for-zoom/

If you are unable to attend a Zoom session, please contact your instructor in advance to arrange an alternative activity for the missed session (e.g., to review the recorded session). Please be prepared, as best as you are able, to join class in a quiet space that will allow you to be fully present and engaged in Zoom sessions. Students will be advised by their instructor when they are expected to turn on their webcam (for group work, presentations, etc.).

The instructor may record online Zoom class sessions for the purposes of supporting student learning in this class – such as making the recording available for review of the session or for students who miss a session. Students will be advised before the instructor initiates a recording of a Zoom session. These recordings will be used to support student learning only and will not be shared or used for any other purpose.

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

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/ .

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) 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 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