



Land Acknowledgement:

<https://www.ucalgary.ca/indigenous/cultural-teachings/territorial-land-acknowledgement>

Course Number	ARCH 201	Classroom	
Course Name	Architecture and the Future of Cities		
Pre/Co-Requisites	N/A		
Instructor	Mathieu Denis	Office Hours/Location	Mondays 2-3pm PF4140 or virtually, and by appointment as necessary.
	Email: mathieu.denis@ucalgary.ca		Phone: N/A
Class Dates	Lecture 01 – Mondays and Wednesdays, September 3 – December 6, 12:00 PM to 12:50 PM at EEEL 161 Tutorial 01 – Fridays, 12:00 PM - 12:50 PM at EDC 384 Tutorial 02 – Fridays, 12:00 PM - 12:50 PM at SH 280 Tutorial 03 – Fridays, 12:00 PM - 12:50 PM at ST 63 Tutorial 04 – Fridays, 12:00 PM - 12:50 PM at ST 61		
Instructor Email Policy	Please note that all course communications must occur through your @ucalgary email, and I will respond to emails sent via student's @ucalgary emails within 48 hours.		
Name and Email of Teaching Assistant(s)	Kiarash Kiany kiarash.kiany@ucalgary.ca Kiana Rasti kiana.rasti@ucalgary.ca Ahmed Inzamam Chowdhury ahmedinzamam.chowdhu@ucalgary.ca Micheal Paris micheal.paris@ucalgary.ca		

Course Description:

This course is an introduction to architecture as an artistic and scientific endeavor, 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://calendar.ucalgary.ca/courses/1651591>

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

Course Delivery: Mandatory in-person.

Course Learning Outcomes:

Upon successful completion of this course, students will acquire the following competencies:

1. Demonstrate a comprehensive understanding of the processes involved in the production of buildings by architects. This includes the ability to articulate the roles and responsibilities of architects, as well as those of architecture students.
2. Critically analyze and discuss contemporary issues within the field of architecture, drawing upon insights gained from class lectures, public events, and relevant news sources.
3. Identify, describe, and interpret key aesthetic, social, technological, and other pertinent attributes of various architectural structures through oral, written, and graphical means.
4. Proficiently represent and analyze a chosen spatial environment through graphical representations, enabling a deeper understanding of its architectural elements and spatial dynamics.
5. Engage in creative exploration and propose adaptive strategies space, demonstrating an understanding of how design interventions can enhance its functionality and user experience.

Learning Resources:

- Mandatory readings, textbooks, and learning materials: none.
- Recommended readings:

Introduction to Architecture

Ching, Francis D. K, and James F Eckler. Wiley, 2012.

Architecture Form, Space, & Order

Ching, Francis D. K. Wiley, 2015.

Understanding Architecture

Conway, Hazel, and Rowan Roenisch. Taylor & Francis Group, 2014.

Universal Principles of Design

Lidwell, William., Jill. Butler, and Kritina. Holden. Rockport, 2003.

Architects' Data

Neufert, Ernst, et al. Blackwell Science, 2000.

ABC of Architecture

O'Gorman, James F. University of Pennsylvania Press, 1998.

Analysing Architecture

Unwin, Simon. Taylor and Francis, 2003.

Thinking Architecture

Zumthor, Peter. Birkhäuser, 2010.

- Technology requirements: none.
- Special budgetary requirements: none.

Additional Classroom Conduct and Related Information

- The SAPL Studio spaces and other SAPL/University-provided facilities and equipment are governed by the [University's Student Non-Academic Misconduct Policy](#). Professional and courteous behavior is expected at all times. For more information, please refer to [Appendix 1: Prohibited Conduct](#), including the following categories: 1. Protection of Individuals; 2. Protection of Property; 3. Protection of University Functions, Activities and Services; 4. False Information and Identification; 5. Possession or Use of Dangerous Objects, Drugs or Alcohol; 6. Aiding in the Commission of an Offence; 7. Contravention of Other Laws and University Policies; and 8. Failure to Comply with a Sanction.
- 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	Date of Assessment	Description	Weight	Aligned Course Learning Outcome
Participation	September 3 to December 6	Attendance and contribution to tutorial discussions and activities.	15%	1,2,3
A1 – Drawing of a Space	Friday, September 18	Scaled plan and section drawings of an existing space on campus.	15%	4
A2 – Building Analysis Presentation	Tuesday, October 15	Description and analysis of an architectural precedent in groups.	20%	3
A3 – Intervention in a Space	Friday, November 22	Explorations of annotated analysis and design intervention in the space explored in A1.	25%	4,5
A4 – Manifesto	Friday, December 6	A personal manifesto/ advocacy statement relating to the evolution of the architectural profession, related to personal beliefs.	25%	1,2,3

Assessment and Evaluation Information:

- If a student misses (or is late for) a required component of the course for a valid excuse or absence, they must contact the instructor in writing within 24 hours to discuss applicable options to submit and/or make-up for that component.
- Alternate arrangements for missed in-person assessments *with a valid excuse* will be made on a case-by-case basis at the discretion of the Instructor and upon review of the student's class participation and attendance record.
- For example, students who have missed an in-person assessment (e.g., oral presentation) as a result of an excused absence may be asked—*if applicable to the assessment*—to submit a self-recorded video (via Zoom's auto-record feature) in lieu of an in-person engagement.
- For assessments submitted online (e.g., D2L), late assignments *with a valid excuse* may be considered for grading without penalty at the discretion of the Instructor and upon review of the student's class participation and attendance record. Otherwise, the course's standard grade penalties (indicated below) will apply.
- For assessments submitted online (e.g., D2L), all late assignments *without a valid excuse* will lose a letter grade (e.g., A- to B-) every 24 hours after the submission date/time. Late assignments submitted more than four days late constitute an automatic zero (0).
- Missed in-person assessments (e.g., oral presentation, exam, etc.) as a result of an *unexcused* absence will receive an automatic zero (0).

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 Course Instructor.
- **Excused Absences:** In the event of an exceptional circumstance (e.g., illness, bereavement, etc.) or an exceptional opportunity (e.g., varsity athletic competition, national conference or awards ceremony, pow wow, etc.) up to four excused absences (for courses that meet twice or more per week) and up to two excused absences (for courses that meet once per week) are allowable per semester before jeopardizing one's own course grade and ability to pass the course. However, any such arrangements must be approved by the instructor with advance notice by the student.
- **Unexcused Absences:** Attendance at all class sessions and participation in all assessments is mandatory. Unexcused absences in excess of two per semester (for courses that meet twice per week) and one per semester (for courses that meet once per week) are grounds for failure in the course.
- **Total Number of Absences:** The combined total number of excused AND unexcused absences per semester cannot exceed four per semester (for courses that meet twice per week) or two per semester (for courses that meet once per week). Any number in excess are grounds for failure in the course.

Additional University Policies are detailed here [G.2.3 Absence from In Course Assessments](#).

Guidelines for Submitting Assignments:

- All assignments (e.g., projects, papers, presentations, etc.) must be turned in on time. Failure to submit an assignment will result in a grade of zero.
- Please submit all assignments electronically through Dropbox in D2L. Assignments may be submitted in PDF format (unless otherwise stated). Assignments should have a file name as follows: "Coursenumber_semester_Lastname-Firstname_assignment-title" (e.g., DSGN201_F24_Smith-Alex_Plan-Drawings). It is the student's responsibility to keep a copy of each submitted assignment and to ensure that the proper version is submitted.
- Any text, books, or images not authored by the students must be properly cited in accordance with academic standards.
- Group assignments will receive a collective grade. It is the responsibility of each group to ensure equitable distribution of tasks among members. Should any challenges arise within the group, it is imperative that concerns be communicated to the Teaching Assistants (TAs) or the instructor before the assignment's submission deadline.
- Both analog and digital tools are permitted for representation. Students opting to use digital tools should assess their proficiency with the chosen graphic software, as inadequate representation due to unfamiliarity with a program may negatively impact their grade. It is recommended that students select tools with which they are most comfortable.
- The use of AI tools is permitted; however, students must acknowledge their use within the assignment and provide a detailed description of how these tools were utilized. Please see the "Copyright and Legislation" Section of the University of Calgary Policies and Supports for more information on the use of AI in this course.

Late Assignments:

- Please see above for the course's policy on late assignments/assessments.

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.
- (<https://calendar.ucalgary.ca/pages/2c2d1ce47b8c4d008aec9cc3da49876e>)

Criteria that must be met to pass:

- Criteria for passing the course entails the submission of all mandatory assignments and achieving a minimum grade of 55%.

Grading Scale:

Based on [Section F.1.1](#) of the Academic Calendar.

Grade	Grade Point Value	4-Point Range	Percent	Description
A+	4.00	4.00	95-100	Outstanding performance
A	4.00	3.85-4.00	90-94.99	Excellent performance
A-	3.70	3.50-3.84	85-89.99	Approaching excellent performance
B+	3.30	3.15-3.49	80-84.99	Exceeding good performance
B	3.00	2.85-3.14	75-79.99	Good performance
B-	2.70	2.50-2.84	70-74.99	Approaching good performance
C+	2.30	2.15-2.49	65-69.99	Exceeding satisfactory performance
C	2.00	1.85-2.14	60-64.99	Satisfactory performance
C-	1.70	1.50-1.84	55-59.99	Approaching satisfactory performance. Minimum grade requirement for prerequisite courses.
D+	1.30	1.15-1.49	50-54.99	Marginal pass. Insufficient preparation for subsequent courses in the same subject.
D	1.00	0.50-1.14	45-49.99	Minimal Pass. Insufficient preparation for subsequent courses in the same subject.
F	0.00	0-0.49	0-44.99	Failure. Did not meet course requirements.

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, with the exception of the following courses:
 - Architecture 201
 - Landscape Architecture 201
 - Planning 201

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.

Course Schedule Date	Topic	Assignments/Due Dates
Week 01 Sept 3 – 6	Mon: No class Wed: Outline + A4 Intro Fri: A1 Introduction	09/04 A4 Introduction 09/06 A1 Introduction
Week 02 Sept 9 - 13	Mon: Definition Wed: Definition Fri: A1 Workshop	
Week 03 Sept 16 - 18	Mon: Context Wed: Representation Fri: A1 Workshop	09/18 A1 DUE at 11:59pm
Week 04 Sept 23 - 27	Mon: Experience Wed: History Fri: A2 Introduction	09/27 A2 Introduction
September 30	No classes – National Day for Truth and Reconciliation	
Week 05 Oct 1 - 4	Mon: No class Wed: History Fri: A2 Workshop	
Week 06 Oct 7 - 11	Mon: Materiality Wed: Guest: BDCI Fri: A2 Workshop	
October 14	No classes - Thanksgiving	
Week 07 Oct 15 - 18	Mon: No class Wed: A2 Presentations Fri: A2 Presentations	10/15 A2 DUE at 11:59pm
Week 08 Oct 21 – 25	Mon: A2 Presentations Wed: Guest: Urbanism Fri: A3 Introduction	10/25 A3 Introduction
Week 09 Oct 28 – Nov 1	Mon: Sustainability Wed: Landscapes Fri: A3 Workshop	
Week 10 Nov 4 - 8	Mon: Ideation Wed: Guest: Structures and Systems Fri: A3 Workshop	

November 11	No classes - Remembrance Day	
Nov 12-15	No classes – Fall Reading Break	
Week 11 Nov 18 - 22	Mon: Society Wed: Guest: Digital Design Fri: A3 Workshop	11/22 A3 DUE at 11:59pm
Week 12 Nov 25 - 29	Mon: Politics Wed: Guest: Decolonization in Design Fri: A4 Workshop	
Week 13 Dec 2 - 6	Mon: Innovation Wed: Guest: Critical Race Theory Fri: A4 Workshop	12/06 A4 DUE at 11:59pm
December 6	Last day of classes	
December 9	Start of exams	

UNIVERSITY OF CALGARY POLICIES AND SUPPORTS

ACADEMIC ACCOMMODATION

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://ucalgary.ca/student-services/access/current-students/academic-accommodations>.

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).

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://www.ucalgary.ca/legal-services/university-policies-procedures/student-academic-misconduct-policy>

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 (<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.

Notice to Students Regarding Use of Generative Artificial Intelligence (AI) Applications and Tools in Learning Environments

- **Some Use Permitted:** Students may use generative AI tools in this course in accordance with the instructions and guidelines outlined for each course assignment or assessment. The use of generative AI tools must be referenced and cited following citation instructions outlined by the course instructor. Use of generative AI outside assessment or assignment guidelines or without citation will constitute academic misconduct. It is the student's responsibility to be clear on the limitations on the use of generative AI tools for each assessment or assignment, on the expectations for citation and referencing, and on fact checking statements created by generative AI tools. If you are in doubt as to the use of generative AI tools in this course, please discuss your situation with the course instructor.

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 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/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 University of Calgary Calendar (<https://calendar.ucalgary.ca/pages/0de5c0d1b7614179b5f38e367c3f2503>) which describes

how to have a grade reappraised. For further information Reappraisal of Graded Term Work, student can find information outlined in section [I.2 Reappraisal of Graded Term Work](#). For reappraisal of Final Grades, students can find information outlined in section [I.3 Reappraisal of Final Grades \(Final Academic Assessments\)](#).

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