



**UNIVERSITY OF CALGARY**

SCHOOL OF ARCHITECTURE, PLANNING AND LANDSCAPE

*ARchitectural Studies 201*

## **Introduction to Architecture and Design**

Fall 2019, Lectures MW 1200-1250, MFH 164

Instructor:

David Monteyne

[d.monteyne@ucalgary.ca](mailto:d.monteyne@ucalgary.ca)

Office: PF 4183

Office Hours: MW 2-3

Teaching Assistants:

Chi Dara [chinyere.dara1@ucalgary.ca](mailto:chinyere.dara1@ucalgary.ca)

Luisa Felix Dalla Vecchia [luisa.felixdallavecc@ucalgary.ca](mailto:luisa.felixdallavecc@ucalgary.ca)

Gabriela Alves [gabriela.alves@ucalgary.ca](mailto:gabriela.alves@ucalgary.ca)

### **Description**

This is an introductory course examining architecture and design. This lecture and discussion course will address the contexts and issues associated with architecture and design today. A range of guest lecturers and different types of assignments will expose the students to a wide variety of perspectives and practices.

### **Topic Areas**

Course Introduction

What is architecture

What is design

History of architecture

The elements of architecture

Representing architecture in measured drawings

Contexts of architecture

How to look at architecture

Calgary perspectives: downtown

Calgary perspectives: the neighbourhoods

Canadian perspectives

Personal perspectives

Architecture and the Digital Platform

Building Technology: Structure and System

How do you experience architecture?

How is architecture represented?

What is the design process?

How do architects design houses?

Contemporary issues: sustainability

Education and the architecture profession

International perspectives

Architects and culture

### Course Learning Outcomes (CLO)

At the end of the course, students will 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 to 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 in Calgary.
4. Analyze and represent graphically a space familiar to them (e.g., their home or apartment).
5. Explore ways to adapt or modify that same space.

### Course Deliverables

During the semester, each student will produce two short papers (typically 2-3 pages), participate in section/group discussions, give one short presentation in their discussion group, produce one measured drawing, one annotated graphic analysis, and one elementary design project. There will be no midterm or final exams.

The papers will be responses to the current subject matter in the course (lectures, discussions, public events), and are designed so that students can explore the language and issues of architecture and design. The short presentation will be a description and interpretation of a Calgary building in relation to topics covered in the course. The measured drawing will be of a portion of the space they consider their home, while the annotated graphic analysis and the final design assignment will apply ideas from the course to the modification of that same home space. There will also be in-class writing, group discussion, and other assignments, especially in the discussion groups, all of which will be reflected in the portion of the grade for participation. **We will give out more detailed handouts and/or talk about the papers in class before they are due.** (The assignment for Response Paper 1 is found at the end of this syllabus.)

### Course Requirements and Grading

- (10 percent) Participation/discussion/ group work/attendance (CLO 1,2,3)
- (20 percent) Response papers 1-2 (10 percent each) (CLO 1,2,3)
- (20 percent) Building analysis presentation (CLO 3)
- (10 percent) Measured drawing of the home space (CLO 4)
- (20 percent) Annotated graphic analysis of home (CLO 3,4)
- (20 percent) Application of design ideas to home (CLO 4,5)

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	Minimum pass for students in the Faculty of Graduate Studies
C+	2.30	2.15-2.49	65-69.99	All final grades below B- are indicative of failure at the graduate level and cannot be counted toward Faculty of Graduate Studies course requirements.
C	2.00	1.85-2.14	60-64.99	
C-	1.70	1.50-1.84	55-59.99	
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	

A student who receives a "C+" or lower in any one course will be required to withdraw regardless of their grade point average (GPA) unless the program recommends otherwise. If the program permits the student to retake a failed course, the second grade will replace the initial grade in the calculation of the GPA, and both grades will appear on the transcript.

## Course Readings

There are two required books available at the U of C Bookstore:

- James F. O’Gorman, *ABC of Architecture* (Univ. of Pennsylvania Press, 2002)
- Francis D. K. Ching, James F. Eckler, *Introduction to Architecture* (Wiley, 2012)

In addition, there will be some readings online that can be linked to through the course d2L site.

## Course Expectations

- Attendance, preparation, and participation in discussions is expected.
- This course may require (likely *will* require) the attendance of events and the exploration of buildings off campus. The students are expected to plan their own off campus trips to fit with their own schedules.
- Complete daily readings by the time of the appropriate class meeting each week.
- Hand in assignments on time, in hard copy; grades will be reduced for each day assignments are late.
- There is no final exam in this course.
- Quality of writing will be a component of the grading in assignments where this is appropriate.

### University of Calgary Policies and Supports

#### ACADEMIC ACCOMMODATION

Students seeking an accommodation based on disability or medical concerns should contact Student Accessibility Services; 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/). 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. The full policy on Student Accommodations is available at <http://www.ucalgary.ca/policies/files/policies/student-accommodation-policy.pdf>.

#### ACADEMIC MISCONDUCT

Plagiarism involves submitting or presenting work in a course as if it were the student’s own work done expressly for that particular course when, in fact, it is not. Most commonly plagiarism exists when: (a) the work submitted or presented was done, in whole or in part, by an individual other than the one submitting or presenting the work, (b) parts of the work are taken from another source without reference to the original author, (c) the whole work (e.g., an essay) is copied from another source, and/or, (d) a student submits or presents work in one course which has also been submitted in another course (although it may be completely original with that student) without the knowledge of or prior agreement of the instructor involved. While it is recognized that scholarly work often involves reference to the ideas, data and conclusions of other scholars, intellectual honesty requires that such references be explicitly and clearly noted. Plagiarism is an extremely serious academic offence. Any suspicion of plagiarism will be reported to the Dean, and dealt with as per the regulations in the University of Calgary Graduate Calendar.

For information on academic misconduct and its consequences, please see the University of Calgary Calendar at <http://www.ucalgary.ca/pubs/calendar/current/k.html>

#### 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.

### **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.

**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://ucalgary.ca/student-appeals/>

**More student support and resources (e.g. safety and wellness) can be found here:**  
<https://www.ucalgary.ca/registrar/registration/course-outlines>

## Media and Recording in Learning Environments

### **Part 1**

University Calendar: <https://www.ucalgary.ca/pubs/calendar/current/e-6.html>

Recording of lectures (other than audio recordings that are pre-arranged as part of an authorized accommodation) is not permitted.

Students may not record any portion of a lecture, class discussion or course-related learning activity without the prior and explicit written permission of the course instructor or authorization from Student Accessibility Services. For any other use, whether by duplication, transcription, publication, sale or transfer of recordings, written approval must be obtained from the instructor for the specific use proposed. Any use other than that described above constitutes academic misconduct and may result in suspension or expulsion.

### **Part 2**

The instructor may use media recordings to capture the delivery of a lecture.

The instructor will notify all students and guests in the class that the event is being recorded. If a student or guest wants to take steps to protect privacy, and does not want to be recorded, the instructor will provide the individual (s) with an alternative means of participating and asking questions (e.g., passing written notes with questions). Students cannot be penalized for choosing not to be recorded in situations where participation is part of the course. Students must be offered other ways of earning participation credit that do not involve recording. Any video-recording would be intended to only capture the instructor and the front of the classroom. Students/other participants would not necessarily be visible on video recordings.