

Course Number	ARCH 400	Classroom		Web-based	
				instruction	
Course Name	Introduction to Architecture, Planning and Landscape				
	Architecture				
Pre/Co-Requisites	None				
Instructor	Dr. T.P. Keenan	Keenan Office Hours/Location		Office hours by appointment, via email or Zoom	
	Email: keenan@ucalgary.ca Pho		Phone: 4	e: 403 220-7437	
Class Dates	May 6-June 17, 2024. Completely online and asynchronous.				
Instructor Email Policy	Please note that all course communications must occur through your @ucalgary email. We will respond to emails sent via student's @ucalgary emails within 48 hours.				
Name and Email of Teaching Assistant(s)	Yaser Rahmaniani <yaser.rahmaniani@ucalgary.ca></yaser.rahmaniani@ucalgary.ca>				

## **Course Description**

An examination of the central concepts of architecture, planning, and landscape architecture delivered in an online format.

### https://calendar.ucalgary.ca/courses/1651601

Design is everywhere. It is part of your everyday communication, your household, and your workplace. Design is also a complex concept. It is both a process and the result of that process—the shape, style, and meaning of environments that have been designed. Many factors influence the design process: the location, the environmental issues, the relationship with its surroundings, the ideas of the designer, technological determinants, the cultural context that gave rise to the need for the project in the first place, and finally, the social, economic, political and the legislative context that will frame the design.

New tools, such as augmented reality, are continually being developed that will change the nature of our practice. This course helps you to understand the natural, built, and human environments and focuses on fashioning physical and social interventions informed by human behavior and environmental processes. It includes fields such as architecture, planning, urban design, environmental science, industrial and product design, technology, and landscape architecture.

### **Requisites**

See <u>Section 3.3.5</u> of the Academic Calendar for more information regarding School of Architecture, Planning and Landscape courses.

Prerequisite(s): NoneCorequisite(s): None

# **Online Delivery**

This course is completely online and asynchronous, with no face-to-face meetings or Zoom sessions. Each week, *usually* on Thursday, two new units of material will be released, consisting of at least one video lecture, related readings, and an assignment. The assignments are to be completed and placed in the appropriate D2L dropbox by the due date, as shown on the course outline.

Evaluations are also returned via the D2L dropbox. Discussion group posts should be made in the appropriate topical discussion group.

### **Course Learning Outcomes**

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

- 1. Have an evidence-based, holistic understanding of the issues relevant to architecture, urban planning, landscape architecture, and related disciplines.
- 2. Acquire basic skills in each of these disciplines.
- 3. Understand how an interdisciplinary approach can be used to solve complex problems.
- 4. Apply "design thinking" to small but important examples of personal interest.
- 5. Be familiar with the various career paths and educational options relevant to the fields covered in the course.

### **Special Budgetary Requirements**

None

The University policy on grading and related matters is described in  $\underline{F.1}$  and  $\underline{F.2}$  of the Academic Calendar. In determining the overall grade in the course, the following weights will be used:

Assessment Components					
Assessment Method	Description	Weight	Aligned Course Learning Outcome		
12 assignments worth 7.5% each	Submitted to the appropriate dropbox by the due date	90%	All		
Class participation	Evaluated by quality and quantity of discussion board postings. At least one good, nontrivial post for each topic is required for full marks.	10%	All		

### **Assessment and Evaluation Information**

- Attendance and Participation Expectations: While there is no synchronous component, students are expected to study each topic during the week it is assigned. This involves watching the video(s), reading the materials provided, making discussion posts, and completing the associated assignment by the due date. It is highly recommended that you keep up with the rhythm of the course, submit assignments by the due date specified and make discussion posts during the week you are studying the material.
- **Guidelines for Submitting Assignments:** Please submit to the appropriate dropbox. Evaluations will be returned there. It is the student's responsibility to ensure that the assignment is correctly submitted.
- Final Examinations: There is no final examination.
- Expectations for Writing: (<a href="https://calendar.ucalgary.ca/pages/2c2d1ce47b8c4d008aec9cc3da49876e">https://calendar.ucalgary.ca/pages/2c2d1ce47b8c4d008aec9cc3da49876e</a>):
- Late Assignments: Assignment submissions made after the deadlines shown on the course outline will be accepted up until the Final Deadline. They may be penalized up to one full grade (e.g., A to B) for lateness. There is a single "day of grace" available to you, which can be used to extend the deadline for ONE assignment submission by 24 hours. Please note "day of grace" in the dropbox submission comment field if you choose to use this.
- **Discussion board postings** *should be made as you do each topic* but are accepted until the Final Deadline without a lateness penalty. No work will be accepted for grading after the Final Deadline has passed.
- Criteria that must be met to pass: It is not necessary to pass any specific component to pass the course.

## Scheduled Out-of-Class Activities: None

### Flexible Grade Option (CG Grade):

As per <u>Section 3.5.1</u> 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:**

Based on <u>Section F.1.1</u> of the Academic Calendar

Grade	<b>Grade Point Value</b>	4-Point Range	Percent	Description
A+	4.00	4.00	95-100	Outstanding performance
А	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
В	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
С	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.

# **Topic Areas & Detailed Class Schedule**

*In general,* two assignments will be released each Thursday, and will be due the following Monday and Thurday @ 2359. See below for details/exceptions.

Material Released	Topic & Profs	Assignments/Due Dates
May 6, 2024	Topic 1 Intro to Course	Asst 1 May 13 @2359
(early release)	and to Architecture	
	(Brown & Monteyne)	
May 6, 2024	Topic 2 E-visit to an	Asst 2 May 13 @2359
(early release)	Architecture	
	Firm (Boutin)	
May 9, 2024	Topic 3 Critical	Asst 3 May 13 @2359
	Residential Practice	
	(Brown)	
May 9, 2024	Topic 4 Landscape	Asst 4 May 16 @2359
	Architecture	
	(Pollock-Ellwand, de	
	Salvatierra)	
May 16, 2024	Topic 5 Smart	Asst 5 May 21 @2359
	Communities	(Due to Victoria Day)
	(Keenan)	
May 16, 2024	Topic 6 Sustainable Cities	Asst 6 May 23 @2359
	(Keough, Soto-Rubio)	
May 23, 2024	Topic 7 Urban Design	Asst 7 May 27 @2359
	(Sandalack, Harker)	
May 23, 2024	Topic 8 Industrial Design	Asst 8 May 30 @2359
	(Gadbois)	
May 30, 2024	Topic 9 Technology	Asst 9 June 3 @2359
	(Wylant, Taron)	
May 30, 2024	Topic 10 Visualization	Asst 10 June 6 @2359
	(Levy)	
June 6, 2024	Topic 11 Environmental	Asst 11 June 10 @2359
	Science (Quinn, Galpern,	
	Tyler)	
June 6, 2024	Topic 12 Lifecycle	Asst 12 June 13 @2359
	Assessment	
	(Assefa)	
June 17, 2024	End of classes	Final Deadline @ 2359

### **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: <a href="https://www.ucalgary.ca/legal-services/university-policies-procedures/student-accommodation-policy">https://www.ucalgary.ca/legal-services/university-policies-procedures/student-accommodation-policy</a>

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: <a href="https://www.ucalgary.ca/legal-services/sites/default/files/teams/1/Policies-Accommodation-for-Students-with-Disabilities-Procedure.pdf">https://www.ucalgary.ca/legal-services/sites/default/files/teams/1/Policies-Accommodation-for-Students-with-Disabilities-Procedure.pdf</a>

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).

<u>Student Accessibility Services</u> 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: <a href="https://www.ucalgary.ca/legal-services/university-policies-procedures/student-academic-misconduct-policy">https://www.ucalgary.ca/legal-services/university-policies-procedures/student-academic-misconduct-policy</a>
- Student Academic Misconduct Procedure: <a href="https://www.ucalgary.ca/legal-services/university-policies-procedures/student-academic-misconduct-procedure">https://www.ucalgary.ca/legal-services/university-policies-procedures/student-academic-misconduct-procedure</a>

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 (<a href="https://www.ucalgary.ca/legal-services/university-policies-procedures/acceptable-use-material-protected-copyright-policy">https://www.ucalgary.ca/legal-services/university-policies-procedures/acceptable-use-material-protected-copyright-policy</a>) and requirements of the Copyright Act (<a href="https://laws-lois.justice.gc.ca/eng/acts/C-42/index.html">https://laws-lois.justice.gc.ca/eng/acts/C-42/index.html</a>) 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 (<a href="https://www.ucalgary.ca/pubs/calendar/current/k.html">https://www.ucalgary.ca/pubs/calendar/current/k.html</a>).

#### **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 <a href="https://www.ucalgary.ca/legal-services/university-policies-procedures/sexual-and-gender-based-violence-policy">https://www.ucalgary.ca/legal-services/university-policies-procedures/sexual-and-gender-based-violence-policy</a>.

#### **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 (<a href="https://calendar.ucalgary.ca/uofcregs/university-regulations/reappraisal-term-work">https://calendar.ucalgary.ca/uofcregs/university-regulations/reappraisal-term-work</a>) which describes how to have a grade reappraised.

#### OTHER IMPORTANT INFORMATION

Please visit the Registrar's website at <a href="https://www.ucalgary.ca/registrar/registration/course-outlines">https://www.ucalgary.ca/registrar/registration/course-outlines</a> 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