



Course Number	EVDS 401	Classroom	Web-based
Course Name	Introduction to Architecture, Planning and Landscape Architecture		
Pre/Co-Requisites	None		
Instructor	Dr. T.P. Keenan	Office Hours/Location	By appointment via Zoom
	Email: keenan@ucalgary.ca		Phone: 403 220-7437
Class Dates	<p>Completely asynchronous, web-based instruction. January 11, 2021, to April 15, 2021 Assignments due weekly in class D2L dropbox. Students should make at least one original posting per week in appropriate discussion group.</p>		
Instructor Email Policy	All course communications must occur through D2L or your @ucalgary email. We will respond to emails sent via these methods within 48 hours.		
Name and Email of Teaching Assistant(s)	<p>Sabeen bin Zayyad sabeen.binzayyad@ucalgary.ca Jonathan Monfries jonathan.monfries@ucalgary.ca Students will be assigned to one of the TAs on D2L</p>		

Course Description

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

Design is everywhere. It is part of your everyday communication, your household, 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, product design, technology, and landscape architecture.

Course Hours: 3 units; (3-0)

Online Delivery

This course will take place **completely online** via Desire2Learn (D2L). All course materials will be provided on D2L and all assignments are to be submitted through the D2L dropbox.

Course Learning Outcomes

Upon completion of this course, students will:

1. Possess 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 the relevant disciplines.
3. Understand how an interdisciplinary approach can be used to solve complex problems.
4. Be able to 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.

Learning Resources

All required readings will be provided on D2L, though students are encouraged to consult additional resources and to cite them. The use of references, where appropriate, is encouraged in this course and will be considered in grading.

Access to the Internet, D2L, and a device capable of playing videos is required.

Additional Classroom Conduct and Related Information

The entire course is asynchronous.

Zoom will not be used in this course except for private office hour appointments.

Special Budgetary Requirements

None

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

Assessment and Evaluation Information

Attendance and Participation Expectations: The course consists of twelve weekly units. One will be made available each week (in general) and students are expected to view the video, reading the readings, and complete the assignment. Assignments will (generally) be due one week after the material is released.

There is also a weekly discussion group, which constitutes the “class participation” component of the class. To obtain full marks in this component, students should make at least one good, original, non-trivial post each week, reflecting on the week’s material and, if possible suggesting useful resources for the class. Students are also encouraged to reply to the posts of other students.

Guidelines for Submitting Assignments: Assignments should be submitted to the appropriate dropbox on D2L and feedback and grades are returned there.

Late assignments will be accepted up until the final deadline (see course outline) and may be penalized up to one grade (e.g. A to B) depending on circumstances.

Discussion postings are to be made in the appropriate weekly discussion group.

Final Examinations: There is no final examination. It is not necessary to pass any particular component to pass the course.

Expectations for Writing Part of the assignment and discussion grades will be based on the quality of writing which should be clear, accurate, and at a University level. For more details, please see (<https://www.ucalgary.ca/pubs/calendar/current/e-2.html>)

Students who are having difficulty with English writing are advised to contact the Student Success Centre for complimentary assessment and assistance. See <https://www.ucalgary.ca/student-services/student-success/writing-support>

Grading Scale

PLEASE NOTE: This is the current official grading scale and interpretation of grades of the School of Architecture, Planning, and Landscape. It may differ from the grading scale of the faculty in which you are registered.

In particular, it is significantly different from the Undergraduate Grading System chart in the University of Calgary Calendar <http://www.ucalgary.ca/pubs/calendar/current/f-1-1.html>

This is because (as noted in the Calendar) "University policy requires that students' grades in a course are reported according to the grading scheme of the faculty or school giving the course (regardless of the faculty or school in which a student is registered) and are so recorded on students' transcripts of record."

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	

For students registered in the Faculty of Graduate Studies only: 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.

Topic Areas & Detailed Class Schedule

With a few exceptions, as noted below, a new topic's material (video, readings, assignment) will be released each Wednesday and the corresponding assignment will be due (in the dropbox) by 2359 the following Wednesday. Discussion posts should be made during each week, though it is permissible to go back and "make up" some of them later.

Course Schedule Date (material released)	Topic	Assignments/Due Dates
Jan. 13, 2021 Topic 1	Intro to Course (Dean Brown) and to Architecture (Prof. Monteyne)	Jan. 20, 2021 @2359
Jan 20, 2021 Topic 2	E-visit to an Architecture Firm (Prof. Boutin)	Jan 27, 2021 @2359
Jan. 27, 2021 Topic 3	Critical Residential Practice (Dean Brown)	Feb. 3, 2021 @2359
Feb. 3, 2021 Topic 4	Landscape Architecture (Prof. Pollock-Ellwand)	Feb. 10, 2021 @2359
Feb. 10, 2021 Topic 5	Smart Communities (Prof. Keenan)	Feb. 24, 2021 @2359
Term Break	Feb. 14-21, 2021	No classes
Feb. 24, 2021 Topic 6	Sustainable Cities (Profs. Keough, Soto-Rubio)	Mar. 3, 2021 @2359
Mar. 3, 2021 Topic 7	Urban Design (Profs. Sandalack, Harker)	Mar. 10, 2021 @2359
Mar. 10, 2021 Topic 8	Industrial Design (Prof. Gadbois)	Mar. 17, 2021 @2359
Mar. 17, 2021 Topic 9	Technology (Profs. Wylant, Taron)	Mar. 24, 2021 @2359
Mar. 24, 2021 Topic 10	Visualization, AR and VR (Prof. Levy)	Mar. 31, 2021 @2359
Mar. 31, 2021 Topic 11	Environmental Science (Profs. Quinn, Galpern, Tyler)	Apr. 7, 2021 @2359
Apr. 7, 2021 Topic 12	Lifecycle Assessment (Prof. Assefa)	Apr. 14, 2021 @2359
Apr. 15, 2021 (last day of classes)	Final deadline	Last opportunity to submit assignments and post on discussion boards.

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 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