

URBAN STUDIES COURSE OUTLINE: FALL 2020

(UBST) 461

(3-0)

The Transit City

Section	Days	Time	Location
LEC 01	Th	17:00 – 19:45	Web Based Course

Instructor: Desmond Blik	
Telephone: 403.370.2330	Email: ubst461@ucalgary.ca
Instructor: Darshan Tailor	
Telephone: 403.607.5294	Email: ubst461@ucalgary.ca

OFFICIAL COURSE DESCRIPTION

An exploration of the relationships among public transit, urban form, and land use planning and policy in the context of challenges such as climate change, energy shortages, widespread urbanization and traffic congestion.

COURSE CONTENT

Developing a Transit City is increasingly important to cities in North America to achieve objectives of politicians, professionals and citizens. This course explores land use, urban form, development, and transit projects in Calgary, North America and overseas to understand how policies and practices are interconnected.

This course will require students to examine topics through a sustainability lens to understand social, environmental and economic impacts associated with policy and design. The course will involve lectures, site tours and class discussions. Projects will require students to develop real-world case studies and critical assessments of local land use, urban form and transit examples. Class presentations and technical writing are also key elements of this course.

COURSE OBJECTIVES

- Gain a clear understanding of the transportation/land use relationship, its benefits and the factors influencing the relationship.
- Understand the basic features of public transportation and their application to shape urban form and function, including transit-supportive land use and transit-oriented development.
- Use knowledge gained throughout the course to explore a 'real world' case example of transit and land use integration.

Online Meeting Schedule

Section	Meeting Time	Meeting Dates
LEC 01	17:00 – 19:45	See schedule below

Schedule of Lectures and Assignments

Date	Topic	Instructors	Assignments	Additional Notes
Sept.10	Course & Assignments Overview Blocks & Lots or Momomobility Game	Des, Darshan	Electronic handouts: Course outline Mini Assignments (various due dates)	Identify final group project preferences during class; Conversation on online pros and cons
Sept. 17	Transit Planning 101	Des	Electronic handouts: Large Assignments & Final Group Project (Various Due Dates) Quiz DUE: submit by 22h on D2L	Discussion of readings and videos; online sharing of case studies
Sept. 24	Site Visit: The Bridges	Des, Darshan	Mini assignment DUE Questions posted in a discussion forum and attend the lecture during their specified time.	Site visit done in students time with map and resources. Mini assignment to be the basis for online discussion.
Oct. 1	Site Visit: CPTED and station area design	Des, Darshan	Mini assignment DUE Questions posted in a discussion forum and attend the lecture during their specified time.	Site visit done in students time with map and resources. Mini assignment to be the basis for online discussion.
Oct. 8	Site Visit: East Village	Des, Darshan	Mini assignment DUE Questions posted in a discussion forum and attend the lecture during their specified time.	Site visit done in students time with map and resources. Mini assignment to be the basis for online discussion.
Oct. 15	Transit Supportive Land Use Planning	Des	Quiz DUE – submit by 22:00 on D2L.	Discussion of readings and videos; online sharing of case studies
Oct. 22	Placemaking and activation	Des, Darshan	Mini Assignment due : Placemaking Case Study Discussion Post	Discussion of readings and videos; online sharing of case studies
Oct. 29	Case Study Poster Session	Darshan	Large Assignment DUE : Transit-Oriented Development (TOD) Case Studies and Streetview Tours	
Nov. 5	Project Economics The 'D' in TOD	Darshan		
Nov. 12	Term break – no classes!		READ YOUR READINGS!	
Nov. 19	Industry Night/Public Engagement	Des, Darshan	Review articles for discussion. Submit questions to industry professionals.	GUEST SPEAKERS
Nov. 26	Site Analysis Discussion	Des, Darshan	Large Assignment DUE : SWOT Site Analysis	
Dec. 3	Complete Streets & Walkability	Des, Darshan	Quiz DUE – submit by 22:00 on D2L.	GUEST SPEAKER
Dec. 10	Final Group Project Presentations	Des, Darshan	Large Assignment DUE : Group Presentations	
Dec. 17		No class	Large Assignment DUE : Final Group Project - Local Area Plan	Electronic submission before 2019-12-17 at 16:00.

Course Learning Outcomes:

The Department of Geography is committed to student knowledge and skill development. The table below lists the key learning outcomes for this course, the program-learning outcomes they facilitate and the expected level of achievement.

Course Learning Outcomes	PLO (s)	Level(s)
Students will gain a clear understanding of the transportation/land use relationship and the factors shaping this relationship	2,4	3
Students will make observations and discern key details in patterns and changes to the transportation/land use relationship and related processes	1,2,7	2,3
Effectively communicate major research findings through oral and written means	7,8	3
Students should be able to show and analyze the effects of urban politics on social justice and sustainability concerns	4,5	3
Students will employ knowledge of urban political processes in classroom discussions	1,4,5,7	2,3
Work in team and collaborate to produce research outcome, present and support their argument and structure their idea	1,4,5,7	2,3
Acquire a methodology to undertake literature review and comparative research	3	3
Students will collaboratively produce a research paper that will connect apply theories and concepts from class, discussion and observation, to the analysis of a particular urban-political issue	1,4,5,7,8	3

**PLOs = Program Learning Outcomes: 1 = reflect and communicate diverse human-environment perspectives, 2 = identify and explain human-environment processes, 3 = implement sampling, data collection, analyses and communication methods, 4 = analyze spatial and temporal aspects of human-environment systems, 5 = employ knowledge, arguments, and methodologies for solving human-environment problems, 6 = evaluate geospatial data and manipulate it to create cartographic products, 7 = communicate geographic concepts using oral, written, graphic, and cartographic modes, and 8 = demonstrate literacy skills.*

***Levels: 1 = Introductory, 2 = Intermediate, and 3 = Advanced.*

Prerequisites

3 units from Geography 341, 351, 452 or 454

Prerequisite skills:

- Software (Creative Suite, SketchUp, Office (esp Excel)) are an advantage
- Willingness to participate in class discussions by asking and answering questions
- Presentation and public speaking

Learning Resources

The course reading list is available on D2L. Students are expected to review the readings each week before the class on Thursday evening and be prepared to discuss them in class or on the discussion forum. There is no textbook or course pack for the course.

Learning Technologies and Requirements

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 updates web browser
- Webcam (built in or external)
- Microphone and speaker (built in or external) or headset with microphone
- Broadband internet connection

Grading (Weighting)

Assignment handouts will be provided in electronic format on D2L.

ASSIGNMENTS AND PROJECTS

Mini Assignments (25% of Final Grade)	Due Date
The Good, the Bad, and the Ugly (5% of Final Grade)	September 24
CPTED Checklist (5% of Final Grade)	October 1
East Village (5% of Final Grade)	October 8
Transit Supportive Land Use Quiz (4% of Final Grade)	October 15
Placemaking Discussion Post (3% of Final Grade)	November 19
Complete Streets Quiz (3% of Final Grade)	December 3

Large Assignments (30% of Final Grade)	Due Date
Case study 15% of Final Grade	October 24
Site analysis presentations 15% of Final Grade	November 21

Final Group Project (45% of Final Grade)	Due Date
Final Term Project	Presentations: December 5
25% Written Submission	Final Report: December 12
20% Group Presentation	

Notes on assignments:

- It is **not** essential to pass all components to pass the course as a whole.
- It is the student's responsibility to keep a copy of each submitted assignment.
- Assignments must clearly state student names and ID numbers.
- Assignments can be submitted electronically, except when specifically stated that a hard copy must be provided.
- "Make-up" assignments will *not* be arranged for any student without *prior* notification for absence and appropriate documentation (e.g., doctor's note, statutory declaration, etc.). If you suspect you might be unable to complete a project or assignment by the required timelines, please contact the instructors *in advance* to see whether alternate arrangements can be made.
- Late assignments will be assessed a 10% penalty per day.

Field Trips:

In regard to the "site visits" on September 24, October 1, and 8, alternative assignments will be provided for those students unable (not physically in Calgary) or unwilling (due to health/medical concerns or precautions due to COVID-19 Pandemic) to participate. Efforts will be made to ensure students will not be disadvantaged, and students will receive similar learning outcomes from the alterative assignments.

Exemptions to the Examination and Tests Regulations

There is no midterm test or final examination in this course.

Grading System

96 – 100	A+	77 – 80	B	59 – 61	C-
90 – 95	A	71 – 76	B-	55 – 58	D+
86 – 89	A-	65 – 70	C+	50 – 54	D
81 – 85	B+	62 – 64	C	0 – 49	F

A+	4.00	Outstanding performance
A	4.00	Excellent performance
A-	3.70	Approaching excellent performance
B+	3.30	Exceeding good performance
B	3.00	Good performance
B-	2.70	Approaching good performance
C+	2.30	Exceeding satisfactory performance
C	2.00	Satisfactory performance
C-	1.70	Approaching satisfactory performance.
D+	1.30	Marginal pass. Insufficient preparation for subsequent courses in the same subject
D	1.00	Minimal Pass. Insufficient preparation for subsequent courses in the same subject.
F	0.00	Failure. Did not meet course requirements.

Supplementary Fees

For some site visits, a valid transit fare (pass or single fare) may be required.

For additional detailed course information posted by the instructor, visit the course Desire2Learn page online at <https://d2l.ucalgary.ca/d2l/home>.

SUPPLEMENTAL INFORMATION

Principles of Conduct

The University Calendar includes a statement on the principles of conduct expected of all members of the university community (including students, faculty, administrators, any category of staff, practicum supervisors, and volunteers), whether on or off university property. This statement applies in all situations where members of the university community are acting in their university capacities. All members of the university community have a responsibility to familiarize themselves with the principles of conduct statement, which is available at: www.ucalgary.ca/pubs/calendar/current/k.html.

Plagiarism, Cheating, and Student Misconduct

The University of Calgary is committed to the highest standards of academic integrity and honesty. Students are expected to be familiar with these standards regarding academic honesty and to uphold the policies of the University in this respect.

Academic dishonesty is not an acceptable activity at the University of Calgary, and students are **strongly advised** to read the Student Misconduct section in the University Calendar at: www.ucalgary.ca/pubs/calendar/current/k-3.html. Often, students are unaware of what constitutes academic dishonesty or plagiarism. The most common are (1) presenting another student's work as your own, (2) presenting an author's work or ideas as your own without adequate citation, and (3) using work completed for another course. Such activities will not be tolerated in this course, and students suspected of academic misconduct will be dealt with according to the procedures outlined in the calendar at: www.ucalgary.ca/pubs/calendar/current/k-5.html.

Instructor Intellectual Property

Information on Instructor Intellectual Property can be found at <https://www.ucalgary.ca/policies/files/policies/Intellectual%20Property%20Policy.pdf>

Freedom of Information and Protection of Privacy

Freedom of Information and Protection of Privacy (FOIP) legislation in Alberta disallows the practice of having students retrieve assignments from a public place, such as outside an instructor's office, the department office, etc. Term assignments will be returned to students individually, during class or during the instructor's office hours; if students are unable to pick up their assignments from the instructor, they must provide the instructor with a stamped, self-addressed envelope to be used for the return of the assignment.

Human subjects

Students in this course will not participate as subjects or research for research in this course.

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 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 with 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 behavior 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 to arrange an alternative activity for the missed session (e.g., to review a 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.

Posting of Grades and Picking-up of Assignments

Graded assignments will be returned by the instructor or teaching assistant personally during scheduled lecture or laboratory periods, unless they are made available electronically through the course D2L webpage. Grades and assignments will not be available at the Department of Geography's main office.

Academic Accommodations

It is the student's responsibility to request academic accommodations, according to the university policies and procedures listed in the University Calendar.

The student accommodation policy can be found at: www.ucalgary.ca/access/accommodations/policy.

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: www.ucalgary.ca/policies/files/policies/student-accommodation-policy.pdf.

Students needing an accommodation based on a protected ground other than disability should communicate this need, preferably in writing to their instructor or the Department Head (email: david.goldblum@ucalgary.ca).

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 Act.

Wellness and Mental Health Resources

The University of Calgary recognizes the pivotal role that student mental health plays in physical health, social connectedness, and academic success and aspires to create a caring and supportive campus community where individuals can freely talk about mental health and receive supports when needed. We encourage you to explore the mental health resources available throughout the university community, such as counselling, self-help resources, peer support, or skills-building available through the SU Wellness Centre (Room 370, MacEwan Student Centre, <https://www.ucalgary.ca/wellnesscentre/services/mental-health-services>) and the Campus Mental Health Strategy website (<http://www.ucalgary.ca/mentalhealth/>).

Contact Information for Student and Faculty Representation

- Student Union VP Academic 403-220-3911, suvpaca@ucalgary.ca
- Students Union Representatives for the Faculty of Arts – 403-220-3913, arts1@su.ucalgary.ca, arts2@su.ucalgary.ca, arts3@su.ucalgary.ca, arts4@su.ucalgary.ca
- Student Ombuds Office information can be found at: www.ucalgary.ca/ombuds/

Campus Safewalk

Campus Security, in partnership with the Students' Union, provides the Safewalk service, 24 hours a day, to any location on Campus, including the LRT station, parking lots, bus zones, and university residences. Contact Campus Security at 220-5333 or use a help phone, and Safewalkers or a Campus Security officer will accompany you to your campus destination.

