

URBAN STUDIES COURSE OUTLINE: FALL 2019

(UBST) 461 (3-0) The Transit City

Section	Days	Time	Location
LEC 01	Thursday	17:00 – 19:45	ST 127

Name of Instructor	Telephone	Email
Desmond Blik	403.370.2330	ubst461@ucalgary.ca
Kathy Tsang	403.660.5913	ubst461@ucalgary.ca

Please note: The emergency evacuation assembly point for all classes taught in the Science Theatres is the Professional Faculties Food Court.

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.

Prerequisites

Prerequisite courses:

- 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

SCHEDULE OF LECTURES AND SITE VISITS (TENTATIVE)

Date	Topic	Instructors	Assignments	Additional Notes
Sept. 5	Course & Assignments Overview Blocks & Lots or Momomobility Game	Des, Kathy	Electronic handouts: Course outline Mini Assignments (various due dates)	Identify final group project preferences during class
Sept. 12	Transit Planning 101	Des	Electronic handouts: Large Assignments & Final Group Project (Various Due Dates)	GUEST SPEAKER
Sept. 19	Site Visit: The Bridges	Kathy	Mini Assignment due: The Good, the Bad, and the Ugly	Meeting point to be posted on D2L.
Sept. 26	Site Visit: CPTED and station area design	Des	Mini Assignment due: CPTED Checklist	Meeting point to be posted on D2L.
Oct. 3	Site Visit: East Village	Kathy	Mini Assignment due: East Village Challenges and Opportunities	Meeting point to be posted on D2L.
Oct. 10	Transit Supportive Land Use Planning	Des		
Oct. 17	Placemaking and activation	Kathy	Mini Assignment due: Placemaking profile	Provide class with final group project teams. GUEST SPEAKER
Oct. 24	Case Study Poster Session Public Engagement	Des	Large Assignment DUE: Transit-Oriented Development (TOD) Case Studies	
Oct. 31	Project Economics The 'D' in TOD	Kathy		GUEST SPEAKER
Nov. 7	Industry Night	Des		GUEST SPEAKERS
Nov. 14	Term break – no classes!		READ YOUR READINGS!	
Nov. 21	Presentations: Site Analysis	Des, Kathy	Large Assignment DUE: SWOT Site Analysis	
Nov. 28	Complete Streets & Walkability	Des / Kathy		GUEST SPEAKER
Dec. 5	Final Group Project Presentations	Des, Kathy	Mini Assignment due: Engagement and public hearings selfies	
Dec. 12		No class	Large Assignment DUE: Final Group Project - Local Area Plan	Electronic submission before 2019-12-12 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	PLOs	(Level
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 teams 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 a 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.*

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. There is no textbook or coursepack for the course.

Grading (Weighting)

Assignment handouts will be provided in electronic format on D2L.

ASSIGNMENTS AND PROJECTS

Mini Assignments (25% of Final Grade – each assignment is 5%)	Due Date
The Good, the Bad, and the Ugly	September 19
CPTED Checklist	September 26
East Village	October 3
Placemaking and Activation	October 17
Engagement and Public Hearing Selfies	December 5

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 25% Written Submission 20% Group Presentation	Presentations: December 5 Final Report: December 12

Notes on assignments:

- It is **not** essential to pass all components to pass the course as 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.

Exemptions to the Examination and Tests Regulations

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

Grading System

The grading system for this course is as follows:

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.

In most cases, imagery and maps from external sources will be part of the large assignments for this course. It is expected that any such material used in a poster, presentation, or document will be identified and appropriate credit and source information provided.

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 are not expected to participate as subjects or perform research involving human subjects for this course.

Internet and electronic communication device information

There are no restrictions on the use of laptops and tablets in class if they are used to take notes or find information relevant to the class, and if there is no disturbance or distraction of other students or the instructor. Phones must be turned off during class, unless you have previously identified yourself to the instructor as a health care or law enforcement professional. Access to a laptop equipped with Microsoft Excel is recommended (but not required) for the lecture on Project Economics, in particular.

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).

Documentation for Absences or Missed Course Assessments

Students who are absent from class assessments (tests, participation activities, or other assignments) should inform the instructor as soon as possible. Instructors may request that evidence in the form of documentation be provided. If the reason provided for the absence is acceptable, instructors may decide that any arrangements made can take forms other than make-up tests or assignments. For example, the weight of a missed grade may be added to another assignment or test. For information on possible forms of documentation, including statutory declarations, please see <https://www.ucalgary.ca/pubs/calendar/current/m-1.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) 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, suypaca@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.