

Urban Studies (UBST) 461
University of Calgary
The Transit City
 Fall 2015

Thursday 18:00-20:45 ST 128

Instructors:

Kathy Tsang	Email: ubst461@gmail.com	Phone: (587) 284-8845
Jon Lea	Email: ubst461@gmail.com	Phone: (403) 880-8601
Desmond Bliet	Email: ubst461@gmail.com	Phone: (403) 268-2918

Office Hours: before or after class / by appt.

ADDITIONAL INFORMATION

- **Prerequisite:** One of Geography 341, 351, or 451
- **Antirequisite(s):** Credit for Urban Studies 461 and 505.03 will not be allowed
- **Supplementary Fees:** *Students must possess a Calgary Transit pass or fare for field trips*

COURSE DESCRIPTION:

Developing a Transit City is increasingly important to cities in North America, and forms more and more of the conversation by politicians, professionals and the general public. This course explores land use, urban form and transit projects in Calgary, North America and overseas to understand how policies and practices are interconnected. This course will require students 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 it.
- 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.

COURSE RESOURCES:Online Resources

- City of Calgary (January 2004) Transit Oriented Development Best Practices Handbook.
<http://www.calgary.ca/PDA/pd/Documents/Publications/tod-handbook.pdf>
- City of Calgary (December 2005) Transit Oriented Development Policy Guidelines.
<http://www.calgary.ca/PDA/pd/Documents/Publications/tod-policy-guidelines.pdf>
- City of Calgary (2006) Transit Friendly Design Guide
https://www.calgarytransit.com/sites/default/files/reports/transit_friendly.pdf
- City of Calgary (2010) Municipal Development Plan
<http://www.calgary.ca/PDA/PD/Pages/Municipal-Development-Plan/Municipal-Development-Plan-MDP.aspx>
- City of Calgary (2010) The City of Calgary: Transit Oriented Development (TOD)
<http://www.calgary.ca/PDA/pd/Pages/Transit-oriented-development-tod/Transit-Oriented-Development-TOD.aspx>
- City of Calgary Route Ahead
<http://www.routeahead.ca/>
- Calgary Regional Partnership
<http://calgaryregion.ca/crp/landing-page.html>
- Calgary Regional Transit Plan
<http://calgaryregion.ca/dam/Website/reports/General/Regional-transportation/Regional-transit-plan---November-20--2009.pdf>
- Railvolution Conference Presentations (various)
<http://www.railvolution.org/past-conferences/all-conferences>
- Reconnecting America
<http://reconnectingamerica.org/>
- Project for Public Spaces
<http://www.pps.org/>
- Smarter Growth Initiative
<http://www.smartergrowth.ca/>
- Transit Cooperative Research Program
<http://www.tcrponline.org/>
- TransLink: Managing the Transit Network
<http://www.translink.ca/networkmanagement>

- Victoria Transport Policy Institute
<http://www.vtpi.org/>
- Urban Land Institute
<http://uli.org/>
- Urban Land Institute Alberta Chapter
<http://alberta.uli.org/>

Selected Journals & Industry Publications (available online or through the Library)

Some key academic and industry publications normally including material on transit and land use planning... Access -- offers free subscriptions (available online at <http://www.uctc.net/access/>)

Canadian Journal of Urban Research

Canadian Transit Forum (Canadian Urban Transit Association)

Environment and Behaviour

Environment and Planning A: Environment and Planning

Environment and Planning B: Planning and Design

Environment and Planning C: Government and Policy

Environment and Planning D: Society and Space

ITE Journal

Journal of the American Planning Association

Journal of Public Transportation -- *free online access*

Journal of Transport Geography

Journal of Transport Economics and Policy

Transport Policy

Transport Reviews

Transportation (published by Springer Netherlands)

Transportation Journal (published by American Society of Transportation & Logistics)

Transportation Quarterly -- *free online access*

Transportation Research Part A: Policy and Practice

Transportation Research Part B: Methodological

Transportation Research Part C: Emerging Technologies

Transportation Research Part D: Transport and Environment

Transportation Research Part E: Logistics and Transportation Review

Transportation Research Part F: Traffic Psychology and Behaviour

Transportation Research Record (Transportation Research Board)

Urban Studies

GRADES

Registrar-scheduled Final Examination:

THERE IS NO MIDTERM TEST OR FINAL EXAM IN THIS COURSE

Policy for Late Assignments:

"Make-up" assignments will *not* be arranged for any student without *prior* notification for absence and appropriate documentation (e.g., doctor's note, 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.

Freedom of Information and Protection of Privacy Act:

This course is conducted in accordance with the Freedom of Information and Protection of Privacy Act (FOIP). As one consequence, **students should identify themselves on all written work by using their ID number. Also you will be required to provide a piece of picture identification in order to pick up an assignment or look at a final exam.**

For more information see also <http://www.ucalgary.ca/secretariat/privacy>.

Grading System:

91-100	A+	73-76	B	60-62	C-
85-90	A	70-72	B-	57-59	D+
80-84	A-	67-69	C+	50-56	D
77-79	B+	63-66	C	0-49	F

ASSIGNMENTS AND PROJECTS

Mini Assignments (20% of Final Grade – each assignment is 5%)	Due Date
GLSE Site Selection	Oct 1
CPTED Checklist	Oct 15
Good, Bad and Ugly	Oct 29
East Village	Nov 19

Large Assignments (35% of Final Grade)	Due Date
Case study 15% of Final Grade	Oct 22
Site analysis presentations 20% of Final Grade	Nov 5

Final Group Project (45% of Final Grade)	Due Date
Final Term Project 25% Written Submission 20% Group Presentation	Presentations: Dec 3 Final Report: Dec 10

Assignment and project handouts will be provided in class and on D2L.

It is not essential to pass all elements/components to pass the course as a whole.
It is the student's responsibility to keep a copy of each submitted assignment.

Note: Hard copies of all assignments, presentations and reports must be handed in person or the submission will receive a grade of zero on the assigned due date. There will be no exceptions to this rule.

Schedule of Lectures and Field Visits (tentative):

Date	Topic	Instructors	Assignments	Additional Notes
Sept 10	Course & Assignments Overview Discussion: Why are we here? Why does this matter? Blocks & Lots Game	Jon Kathy Des	Handouts: Mini Assignments (various due dates)	Identify final group project preferences during class
Sept 17	Lecture: Transit Supportive Land Uses	Jon Des		
Sept 24	Lecture: Transit Planning 101	Des Jon	Handouts: Large Assignments & Final Group Project (Various	Provide class with final group project teams

			Due Dates)	
Oct 1	Green Line South Tour & Report back Open House	Kathy Des	Mini Assignment Submission: GLSE site selection	Meeting point to be announced in class and posted on D2L. Site Visit will end at Alexandra Centre 922 9 Ave SE in Inglewood.
Oct 8	Density & Scale, Economics, Project Pro Formas	Kathy Des		
Oct 15	Site Visit: CPTED and station area design	Jon Kathy	Mini Assignment Submission: CPTED Checklist	Meeting point to be announced in class and posted on D2L.
Oct 22	Development 101	Kathy Des	Assignment Submission: Case Studies	
Oct 29	Site Visit – The Bridges	Jon Kathy	Mini Assignment Submission: Photo: The Good, The Bad, the Ugly	Meeting point to be announced in class and posted on D2L.
Nov 5	Group Presentations: Site Analysis	Jon Kathy		
Nov 12	Reading Days No Class			
Nov 19	Site Visit: East Village	Kathy Des	Mini Assignment Submission: East Village	Meeting point will be announced in class and posted on D2L. Site Visit will end in the East Village.
Nov 26	Lecture: Complete Streets & Walkability	Jon Des		
Dec 3	Final Group Project Presentations	Jon Kathy Des		
Dec 10	No Class			Written Project Submissions due between 5:30 – 6:00pm in ST 128

Plagiarism:

Using any source whatsoever without clearly documenting it is a serious academic offense. Consequences include failure on the assignment, failure in the course and possibly suspension or expulsion from the university.

You must document not only direct quotations but also paraphrases and ideas where they appear in your text. A reference list at the end is insufficient by itself. Readers must be able to tell exactly where your words and ideas end and other people's words and ideas begin. This includes assignments submitted in non-traditional formats such as Web pages or visual media, and material taken from such sources.

Please consult your instructor if you have any questions regarding how to document sources.

Internet and electronic communication device information:

The use of the Internet and electronic devices is okay, provided there is no interruption to the instructor or other students due to their use. In this case, you may be asked to suspend use. Please turn off all cellphone ringers and text message indicators to avoid possible disruption.

Academic Misconduct:

For information on academic misconduct and the consequences thereof please see the current University of Calgary Calendar at the following link;

<http://www.ucalgary.ca/pubs/calendar/current/k.html>

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

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. The procedure can be found at: www.ucalgary.ca/policies/files/policies/procedure-for-accommodations-for-students-with-disabilities_0.pdf

Students needing an accommodation based on a Protected Ground other than Disability, should communicate this need, in writing, to the Instructor.

Emergency Evacuation and Assembly points

Please note the evacuation points for this particular classroom. All classrooms on campus exit to specific places in case of emergency. The emergency assembly points differ depending upon where your classroom is located. For information on the emergency evacuation procedures and the assembly points see

<http://www.ucalgary.ca/emergencyplan/assemblypoints>

Please note that the evacuation assembly points for classes in Science Theatres are:

- Primary Assembly Point: Professional Faculties Food Court
- Alternate Assembly Point: Education Block Food Court

"SAFEWALK" Program:

Campus Security will escort individuals day or night -- call 403-220-5333 for assistance. Use any campus phone, emergency phone or the yellow phone located at most parking lot booths.

Student Representation:

Another source of information that you may wish to use is your student representative. All faculties elect students to represent them on the Students Union. Please see <http://www.su.ucalgary.ca>

For your student ombudsman, please see <http://www.ucalgary.ca/provost/students/ombuds>