

GEOGRAPHY FINAL COURSE OUTLINE: SPRING 2019
UBST 394 Overseas Field School in Sustainable Urbanism Part I

H(3); 36 Hours

Section	Days	Times	Location
LEC 01			Travel Study

Instructor: Byron Miller	Email: bavrmill@ucalgary.ca
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Texts:

Required readings will be posted to D2L.

Official Course Description:

Course Content

Geography 394 will be offered during the Overseas Field School in the Spring Session, 2020 mandatory pre-session classes will be held during the Winter Session, 2020.

This course focuses on cities in Europe on the cutting edge of innovation and implementation of smart technologies and efforts to achieve sustainability. This course will focus on the historical urban development and planning in European cities, emphasizing economic, cultural, political and regional geopolitical processes. This introduction will lay the groundwork for addressing innovations in smart technologies in planning, sustainability of resources, food security, transportation, and energy consumption and production that will be covered in Geography 394 also offering on the field study. Economic, political, and cultural aspects of sustainability and technology will be considered with respect to urban form, social geography, and mobility systems. Theoretical and practical links between urban, municipal, and national policies, on the one hand, and global sustainability discourses, on the other, will be made.

While overseas, students must complete one oral presentation, four field study assignments, an extensive field notebook, and a final examination. Note: Group travel study is interspersed with numerous opportunities for small group and individual instructor-approved studies. The following components are included: pre-session assignments, group projects, on-site lectures; field notes and assignments and a final essay exam.

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 acquire an in-depth introduction to the economic, political, social, and environmental context of selected Asian cities with specific relation to policy debates and initiatives	1,2,3,4,5	1
Students will have a theoretical and practical understanding of sustainable development in general, urban sustainability in particular, and roles smart technologies can play in sustainability policy and planning in Asian cities	1,2,4,5	1
Students will have a well rounded understanding of the relationships between urban form, mobility, and the use of smart technologies in smart city and sustainability planning	1,2,3,4,5,7	2
Student will have a broad context within which to discuss the social, economic and environmental aspects of sustainability with specific reference our destinations of focus	1,2,3,4,5,7,8	2
Students should be able to apply ethical reasoning to complex issues and problems such as climate change, resource use and population growth	1,4,5,8	2

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, (3) Advanced.

Prerequisites: N/A

The final course grade for UBST 394 includes these components:

an on-site individual presentation and report	25%
two on-site assignments.....	20%
Field Notebook.....	35%
a final exam (essay question based on field notes).....	20%

It is not necessary to pass each component in order to pass the course.

The Registrar will not schedule the Final Exam; it will be scheduled on the last day of the Field School.

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

For additional detailed course information posted by the Instructor Desire2Learn at <https://d2l.ucalgary.ca/d2l/home>

Human subjects N/A

USRI

At the University of Calgary, feedback provided by students through the Universal Student Ratings of Instruction (USRI) survey provides valuable information to help with evaluating instruction, enhancing learning and teaching, and selecting courses (www.ucalgary.ca/usri). Your responses make a difference - please participate in USRI Surveys.

Writing across the Curriculum

Writing skills are not exclusive to English courses and, in fact, should cross all disciplines. The University supports the belief that throughout their University careers, students should be taught how to write well so that when they graduate their writing abilities will be far above the minimal standards required at entrance. Consistent with this belief, students are expected to do a substantial amount of writing in their University courses and, where appropriate, members of faculty can and should use writing and the grading thereof as a factor in the evaluation of student work. The services provided by the Writing Support Services can be utilized by all undergraduate and graduate students who feel they require further assistance.

Principles of Conduct

The University of Calgary 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 the University's property. This statement applies in all situations where the members of the University community are acting in their University capacities. All Members of the University Community have a responsibility to familiarize themselves with this statement which is available at: <http://www.ucalgary.ca/pubs/calendar/current/k.html>

Internet and electronic communication device information:

No restriction 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 time unless you are a health care or law enforcement professional with appropriate ID.

Plagiarism

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. Quite 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 proper referencing and 3) using work completed for another course. This activity will not be tolerated in this course and students conducting themselves in this manner will be dealt with according to the procedures outlined in the calendar: <http://www.ucalgary.ca/pubs/calendar/current/k-5.html>

Academic Accommodations:

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:

ucalgary.ca/policies/files/policies/student-accommodation-policy

Students needing an accommodation based in relation to their coursework or to fulfil requirements for a graduate degree, on a Protected Ground other than Disability, should communicate this need, preferably in writing to their instructor or the appropriate Associate Dean or Department Head.

ucalgary.ca/policies/files/policies/student-accommodation-policy

Students needing an Accommodation unrelated to their coursework or the requirements for a graduate degree, based on a Protected Ground other than Disability, should communicate this need, preferably in writing, to the Vice-Provost (Student Experience).

Freedom of Information and Protection of Privacy

FOIP: The Freedom of Information and Protection of Privacy (FOIP) legislation disallows the practice of having students retrieve assignments from a public place, e.g., outside 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 provide the instructor with a stamped, self-addressed envelope to be used for the return of the assignment.

Re: Posting of Grades and Picking-up of Assignments

- All assignments will be handled through D2L or personally.
- Their own grades will be available to each student on D2L by password access. Grades will not be available at Geography's main office.

Contact Information for Student and Faculty Representation

- SU VP Academic Phone: 220-3911 and e-mail: suvpaca@ucalgary.ca
- SU Faculty Rep. Phone: 220-3913 and e-mail: arts1@ucalgary.ca

The students ombudsman office information can be found at:

<http://www.su.ucalgary.ca/page/affordability-accessibility/su-structure/contact-info>

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, 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.

Faculty of Arts Program Advising and Student Information Resources

- Have a question, but not sure where to start? The new Faculty of Arts Students Centre is your information resource for everything in Arts! Drop in at SS 102, call us at 403-220-3580 or email us at ascarts@ucalgary.ca you can also visit the Faculty of Arts website at <http://arts.ucalgary.ca/undergraduate> which has detailed information on common academic concerns.

- For registration (add/drop/swap), paying fees and assistance with your Student Centre, contact Enrolment Services at (403) 210 7625 or visit them at the MacKimmie Library Block.

Contact for Students Union Representatives for the Faculty of Arts:

arts1@su.ucalgary.ca, arts2@su.ucalgary.ca, arts3@su.ucalgary.ca, arts4@su.ucalgary.ca