

SAMPLE COURSE OUTLINE

Course Code, Number, and Title:

ENVS 2100: Applied Environment Studies: City Studio

Course Format:

[Course format may vary by instructor. The typical course format would be:]

Lecture 3 h + Seminar 1 h + Lab 0 h

Credits: 3

Transfer credit: For information, visit bctransferguide.ca

Course Description, Prerequisites, Corequisites:

Applied Environmental Studies: CityStudio introduces local urban environmental topics through which the student develops research, communication, project management and group skills. This cross-disciplinary course will inform and challenge students' perspectives of their world, while providing the opportunity to identify problems and develop solutions. Students' work will be exhibited through a project affiliated with CityStudio.

Participation in field trips is required. This core course in the Environmental Studies Program is open to students in other disciplines.

Prerequisite(s): ENGL 1100, 1127, or 1128; or permission of the instructor or Environmental Studies coordinator.

Corequisites: None

Learning Outcomes:

Upon successful completion of this course, students will be able to:

- 1) Develop research methodologies required to obtain relevant information from on-line resources and journals.
- 2) Demonstrate knowledge through presentation and report writing.
- 3) Evaluate complex environmental issues from a cross-disciplinary perspective.
- 4) Identify the parameters of scientific and/or politically-based problems and apply an appropriate solution.
- 5) Articulate the importance of current events and sustainability issues examined in case studies and lectures.
- 6) Describe issues facing the City of Vancouver and the metropolitan Vancouver region with respect to environmental systems, ecology, and sustainability.
- 7) Evaluate environmental concerns surrounding development within the metropolitan Vancouver region, including urbanization, transportation, industrial development and mitigation of pollution.
- 8) Demonstrate a basic understanding of group processes and project management.

snəwəyət̚ leləm̚ Langara College acknowledges that we are located on the unceded territory of the Musqueam people.

9) Demonstrate report-writing and presentation skills.

Instructor(s): TBA

Office: TBA **Phone:** 604 323 XXXX **Email:** TBA

Office Hours: TBA

Textbook and Course Materials:

[Textbook selection may vary by instructor. An example of texts and course materials for this course might be:]

For textbook information, visit https://mycampusstore.langara.bc.ca/buy_courselisting.asp?selTerm=3|8

Note: *This course may use an electronic (online) instructional resource that is located outside of Canada for mandatory graded class work. You may be required to enter personal information, such as your name and email address, to log in to this resource. This means that your personal information could be stored on servers located outside of Canada and may be accessed by U.S. authorities, subject to federal laws. Where possible, you may log in with an email pseudonym as long as you provide the pseudonym to me so I can identify you when reviewing your class work.*

Assessments and Weighting:

Final Exam 20%

Other Assessments %

(An example of other assessments might be:) %

Assignments: 6%

Quizzes/Tests: 30%

Project 1: 9%

Project 2: 30%

Field Experience: 5%

Number of assignments: 3 assignments, 2 projects

Participation format: Group work

Number and variety of writing assignments: 2 reports, 1 poster, 3 assignments

Proportion of individual and group work:

Individual: 75%

Group: 25% (project team work)

Grading System: Letter grade

Specific grading schemes will be detailed in each course section outline.

Passing grade: D

This generic outline is for planning purposes only.

Topics Covered:

[Topics covered may vary by instructor. An example of topics covered might be:]

Week 1: Introduction to Issues and research methodologies

Week 2: Group processes, communication skills, project management.

Week 3: Urban environmental problems: transportation, waste management

Week 4: Urban environmental problems: green buildings, population, demographics

Week 5: Urban environmental sustainability: green roofs, green spaces

Week 6: Urban environmental sustainability: reclamation of urban environments

Week 7: First student presentations for CityStudio projects

Week 8: Local water resources: watersheds, water usage issues, urban streams

Week 9: Introduction to ecological and carbon footprints

Week 10: Local water resources: water quality and contamination issues, drinking water guidelines

Week 11: Energy sustainability

Week 12: Air quality issues

Week 13: Final student presentations for CityStudio projects.

As a student at Langara, you are responsible for familiarizing yourself and complying with the following policies:

College Policies:

[E1003 - Student Code of Conduct](#)

[F1004 - Code of Academic Conduct](#)

[E2008 - Academic Standing - Academic Probation and Academic Suspension](#)

[E2006 - Appeal of Final Grade](#)

[F1002 - Concerns about Instruction](#)

[E2011 - Withdrawal from Courses](#)

Departmental/Course Policies:

This generic outline is for planning purposes only.