A picture containing vector graphics

Description automatically generatedCOURSE SYLLABUS

Camosun College campuses are located on the traditional territories of the Lək̓ʷəŋən and W̱SÁNEĆ peoples. We acknowledge their welcome and graciousness to the students who seek knowledge here.

Learn more about Camosun’s [Territorial Acknowledgement](http://camosun.ca/about/indigenization/acknowledgement/index.html).

COURSE TITLE: ENVR-222 Urban & Regional Environments

CLASS SECTION: 01

TERM: Fall

COURSE CREDITS: 3

DELIVERY METHOD(S): Classroom

*<HOLD FOR 2021F COVID-19 LANGUAGE>*

*Camosun College requires mandatory attendance for the first class meeting of each course. If you do not attend, and do not provide your instructor with a reasonable explanation in advance, you will be removed from the course and the space offered to the next waitlisted student.*

# INSTRUCTOR DETAILS

NAME: Tim Elkin

EMAIL: elkint@camosun.ca

OFFICE: E238

HOURS: Wednesday 4.30-5.20pm

*As your course instructor, I endeavour to provide an inclusive learning environment. However, if you experience barriers to learning in this course, do not hesitate to discuss them with me. Camosun College is committed to identifying and removing institutional and social barriers that prevent access and impede success.*

# CALENDAR DESCRIPTION

The course introduces students to the theory and practice of environmental management at the urban and regional scale. Specific management tools are examined, including environmental impact assessment, cost accounting and cost-benefit analysis, economic instruments, ecological footprint analysis, risk management, environmental reporting and auditing, and the ISO 14000 environmental management standard.

PREREQUISITE(S):

All of:  
• C in GEOG 100

CO-REQUISITE(S):

Not Applicable

EXCLUSION(S):

Not Applicable

# COURSE LEARNING OUTCOMES / OBJECTIVES

Upon completion of this course a student will be able to:  
  
1. Demonstrate an understanding of key concepts in environmental management, including the preventive approach, industrial ecology, demand management, and environmental policy.  
2. Use specific techniques and tools in environmental management, including environmental reports and environmental indicators, cost benefit analysis, environmental auditing and environmental management systems, and GIS.

# REQUIRED MATERIALS & RECOMMENDED PREPARATION / INFORMATION

COURSE SCHEDULE, TOPICS, AND ASSOCIATED PREPARATION / ACTIVITY / EVALUATION

The following schedule and course components are subject to change with reasonable advance notice, as deemed appropriate by the instructor.

| WEEK or DATE RANGE | ACTIVITY or TOPIC | OTHER NOTES |
| --- | --- | --- |
| 1 | Introduction to urban environments |  |
| 2 | Introduction to urban environments |  |
| 3 | **Focus on community resilience: key concepts** |  |
| 4 | **Focus on community resilience: key concepts** |  |
| 5 | **Focus on community resilience:** Designing with nature: focus on energy |  |
| 6 | **Focus on community resilience:** Designing with nature: focus on energy |  |
| 7 | **Focus on community resilience:** Designing with nature: focus on energy |  |
| 8 | **Focus on community resilience:** Designing with nature: focus on water |  |
| 9 | **Focus on community resilience:** Designing with nature: focus on water |  |
| 10 | **Focus on community resilience:** Managing land use and transportation |  |
| 11 | **Focus on community resilience:** Managing land use and transportation |  |
| 12 | **Focus on community resilience:** Managing land use and transportation |  |
| 13 | **Focus on community resilience:** Managing the built environment |  |
| 14 | **Focus on community resilience:** Managing the built environment |  |
|  |  |  |

Students registered with the Centre for Accessible Learning (CAL) who complete quizzes, tests, and exams with academic accommodations have booking procedures and deadlines with CAL where advanced noticed is required. Deadlines scan be reviewed on the [CAL exams page](http://camosun.ca/services/accessible-learning/exams.html). <http://camosun.ca/services/accessible-learning/exams.html>

# EVALUATION OF LEARNING

| DESCRIPTION |  | WEIGHTING |
| --- | --- | --- |
| Participation |  | 7.5% |
| Class exercises |  | 7.5% |
| Four Projects  -Managing air quality  -Examining opportunities in community renewable energy  -Managing the hydrologic cycle  -Addressing transportation choice |  | 85% |
|  |  |  |
|  |  |  |
|  | TOTAL | 100% |
|  |  |  |

|  |
| --- |
| If you have a concern about a grade you have received for an evaluation, please come and see me as soon as possible. Refer to the [Grade Review and Appeals](http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.14.pdf) policy for more information.  <http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.14.pdf> |

# COURSE GUIDELINES & EXPECTATIONS

# Participation

Students are expected to be fully involved in the course, by engaging in class discussions and exercises; and attending class events – guest speakers and site visits. Students must achieve a minimum 70% participatory mark to pass the course.

**INFORMATION FOR PROJECT REPORTS**

REPORTS must be **type written**.

All REPORTS should be written from a **‘professional’** perspective, as if you were working as a consultant and submitting a professional report to a client. This is an opportunity to practice technical writing skills, in presenting the findings of your project work.

All REPORTS must have:

* **Introduction:** Explain the nature of the project itself (not just the topic)
* **Discussion** of relevant theory, data, analysis, interpretation and findings.
* **Conclusion,** summarizing findings.

It is expected that students will consistently cite course readings, and other research, in their report, to demonstrate understanding of the theoretical context of their work.

Note that all work must use a standardized bibliographic style.

Any report handed in late (within 3 days) will lose 5%; up to a week 10%. Very late submissions (more than one week) will not be accepted.

# SCHOOL OR DEPARTMENTAL INFORMATION

# STUDENT RESPONSIBILITY

Enrolment at Camosun assumes that the student will become a responsible member of the College community. As such, each student will display a positive work ethic, assist in the preservation of College property, and assume responsibility for their education by researching academic requirements and policies; demonstrating courtesy and respect toward others; and respecting expectations concerning attendance, assignments, deadlines, and appointments.

# SUPPORTS AND SERVICES FOR STUDENTS

Camosun College offers a number of services to help you succeed in and out of the classroom. For a detailed overview of the supports and services visit <http://camosun.ca/students/>.

|  |  |
| --- | --- |
| Academic Advising | <http://camosun.ca/advising> |
| Accessible Learning | <http://camosun.ca/accessible-learning> |
| Counselling | <http://camosun.ca/counselling> |
| Career Services | <http://camosun.ca/coop> |
| Financial Aid and Awards | <http://camosun.ca/financialaid> |
| Help Centres (Math/English/Science) | <http://camosun.ca/help-centres> |
| Indigenous Student Support | <http://camosun.ca/indigenous> |
| International Student Support | <http://camosun.ca/international/> |
| Learning Skills | <http://camosun.ca/learningskills> |
| Library | <http://camosun.ca/services/library/> |
| Office of Student Support | <http://camosun.ca/oss> |
| Ombudsperson | <http://camosun.ca/ombuds> |
| Registration | <http://camosun.ca/registration> |
| Technology Support | <http://camosun.ca/its> |
| Writing Centre | <http://camosun.ca/writing-centre> |

If you have a mental health concern, please contact Counselling to arrange an appointment as soon as possible. Counselling sessions are available at both campuses during business hours. If you need urgent support after-hours, please contact the Vancouver Island Crisis Line at 1-888-494-3888 or call 911.

# COLLEGE-WIDE POLICIES, PROCEDURES, REQUIREMENTS, AND STANDARDS

### Academic Accommodations for Students with Disabilities

The College is committed to providing appropriate and reasonable academic accommodations to students with disabilities (i.e. physical, depression, learning, etc). If you have a disability, the [Centre for Accessible Learning](http://camosun.ca/services/accessible-learning/contact-us.html) (CAL) can help you document your needs, and where disability-related barriers to access in your courses exist, create an accommodation plan. By making a plan through CAL, you can ensure you have the appropriate academic accommodations you need without disclosing your diagnosis or condition to course instructors. Please visit the CAL website for contacts and to learn how to get started: <http://camosun.ca/services/accessible-learning/>

### Academic Integrity

Please visit <http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.13.pdf> for policy regarding academic expectations and details for addressing and resolving matters of academic misconduct.

### Academic Progress

Please visit <http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.1.pdf> for further details on how Camosun College monitors students’ academic progress and what steps can be taken if a student is at risk of not meeting the College’s academic progress standards.

### Course Withdrawals Policy

Please visit <http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.2.pdf> for further details about course withdrawals. For deadline for fees, course drop dates, and tuition refund, please visit <http://camosun.ca/learn/fees/#deadlines>.

### Grading Policy

Please visit <http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.5.pdf> for further details about grading.

### Grade Review and Appeals

Please visit <http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.14.pdf> for policy relating to requests for review and appeal of grades.

### Mandatory Attendance for First Class Meeting of Each Course

Camosun College requires mandatory attendance for the first class meeting of each course. If you do not attend, and do not provide your instructor with a reasonable reason in advance, you will be removed from the course and the space offered to the next waitlisted student. For more information, please see the “Attendance” section under “Registration Policies and Procedures” (<http://camosun.ca/learn/calendar/current/procedures.html>) and the Grading Policy at <http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.5.pdf>.

### Medical / Compassionate Withdrawals

Students who are incapacitated and unable to complete or succeed in their studies by virtue of serious and demonstrated exceptional circumstances may be eligible for a medical/compassionate withdrawal. Please visit <http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.8.pdf> to learn more about the process involved in a medical/compassionate withdrawal.

Sexual Violence and Misconduct

Camosun is committed to creating a campus culture of safety, respect, and consent. Camosun’s Office of Student Support is responsible for offering support to students impacted by sexual violence. Regardless of when or where the sexual violence or misconduct occurred, students can access support at Camosun. The Office of Student Support will make sure students have a safe and private place to talk and will help them understand what supports are available and their options for next steps. The Office of Student Support respects a student’s right to choose what is right for them. For more information see Camosun’s Sexualized Violence and Misconduct Policy: http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.9.pdf and camosun.ca/sexual-violence. To contact the Office of Student Support: [oss@camosun.ca](mailto:oss@camosun.ca) or by phone: 250-370-3046 or 250-3703841

### Student Misconduct (Non-Academic)

Camosun College is committed to building the academic competency of all students, seeks to empower students to become agents of their own learning, and promotes academic belonging for everyone. Camosun also expects that all students to conduct themselves in a manner that contributes to a positive, supportive, and safe learning environment. Please review Camosun College’s Student Misconduct Policy at <http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.5.pdf> to understand the College’s expectations of academic integrity and student behavioural conduct.

|  |
| --- |
| **Changes to this syllabus:** Every effort has been made to ensure that information in this syllabus is accurate at the time of publication. The College reserves the right to change courses if it becomes necessary so that course content remains relevant. In such cases, the instructor will give the students clear and timely notice of the changes. |