

# School of Arts & Science ENVIRONMENTAL TECHNOLOGY DEPARTMENT

ENVR 208A-X01 Research Project Design 2017F

# **COURSE OUTLINE**

#### The Approved Course Description is available on the web @ \_

 $\Omega$  Please note: this outline will be electronically stored for five (5) years only. It is strongly recommended students keep this outline for your records.

#### 1. Instructor Information

| (a) | Instructor:   | Steve Gormican, Trisha Jarrett |                       |  |
|-----|---------------|--------------------------------|-----------------------|--|
| (b) | Office Hours: | TBA                            |                       |  |
| (c) | Location:     | F248B                          | F340A                 |  |
| (d) | Phone:        | 370-3423                       | 370-3378              |  |
| (e) | Email:        | gormicans@camosun.bc.ca        | jarrett@camosun.bc.ca |  |
| (f) | Website:      | D2L                            |                       |  |

#### 2. Intended Learning Outcomes

Upon completion of this course the student will be able to:

- 1. Demonstrate an understanding of research design and scientific method.
- 2. Demonstrate an ability to produce a simple research proposal.
- 3. Discuss the acceptable variation among completed ENVR 208B projects which focus on sustainability.
- 4. Develop a business plan for starting a small environmental consulting business.

#### 3. Required Materials

- (a) Texts: none required
- (b) Other: none required as all material will be on the course website

## 4. Course Content and Schedule

#### Friday 11:20-13:20 WT201

| Week 1  | Sept 8th  | Introduction to the course                                   |
|---------|-----------|--|
|         |           | Project Ideas – How to write a project proposal              |
| Week 2  | Sept 15th | Review of past projects                                      |
| Week 3  | Sept 22nd | Critique of past proposals                                   |
| Week 4  | Sept 29th | Introduction to the Business of Environmental Consulting     |
| Week 5  | Oct 6th   | Continue Business discussion                                 |
| Week 12 | Nov 24th  | How to write a project REPORT                                |
|         |           | Discuss marked projects                                      |
|         |           | Marking Guide and how to avoid pitfalls for oral and written |
|         |           | reports  |
|         |           | Timeline and due dates for ENVR 208B                         |
| Week 12 | Dec 1st   | FAQs and how to avoid pitfalls for project development       |
| Week 14 | Dec 8th   | Project Proposal Presentations                               |
|         | TBD       | Final Proposal Due   |

#### 5. Basis of Student Assessment (Weighting)

| <ul> <li>(a) Assignments</li> <li>Proposal Critiques</li> <li>Oral Presentation of project proposal</li> <li>Business Component Assessment</li> <li>Final Project Proposal</li> </ul> | 20%<br>10%<br>20%<br>40% |
|---|--------------------------|
| (b) Other (e.g. Project, Attendance, Group Work)<br>Ongoing – Attendance, discussion participation  | 10%                      |

## 6. Grading System

(<u>No</u> changes are to be made to this section, unless the Approved Course Description has been forwarded through EDCO for approval.)

## Standard Grading System (GPA)

| Percentage | Grade | Description   | Grade Point<br>Equivalency |
|------------|-------|---|----------------------------|
| 90-100     | A+    |   | 9                          |
| 85-89      | А     |   | 8                          |
| 80-84      | A-    |   | 7                          |
| 77-79      | B+    |   | 6                          |
| 73-76      | В     |   | 5                          |
| 70-72      | B-    |   | 4                          |
| 65-69      | C+    |   | 3                          |
| 60-64      | С     |   | 2                          |
| 50-59      | D     | Minimum level of achievement for which<br>credit is granted; a course with a "D" grade<br>cannot be used as a prerequisite. | 1                          |
| 0-49       | F     | Minimum level has not been achieved.  | 0                          |

## Temporary Grades

Temporary grades are assigned for specific circumstances and will convert to a final grade according to the grading scheme being used in the course. See Grading Policy E-1.5 at **camosun.ca** for information on conversion to final grades, and for additional information on student record and transcript notations.

| Temporary<br>Grade | Description   |
|--------------------|---|
| I                  | <i>Incomplete</i> : A temporary grade assigned when the requirements of a course have not yet been completed due to hardship or extenuating circumstances, such as illness or death in the family.  |
| IP                 | <i>In progress</i> : A temporary grade assigned for courses that, due to design may require a further enrollment in the same course. No more than two IP grades will be assigned for the same course. (For these courses a final grade will be assigned to either the 3 <sup>rd</sup> course attempt or at the point of course completion.) |
| cw                 | <i>Compulsory Withdrawal:</i> A temporary grade assigned by a Dean when an instructor, after documenting the prescriptive strategies applied and consulting with peers, deems that a student is unsafe to self or others and must be removed from the lab, practicum, worksite, or field placement.   |

#### 7. Recommended Materials or Services to Assist Students to Succeed Throughout the Course

## LEARNING SUPPORT AND SERVICES FOR STUDENTS

There are a variety of services available for students to assist them throughout their learning. This information is available in the College calendar, at Student Services or the College web site at <u>camosun.ca</u>.

# STUDENT CONDUCT POLICY

There is a Student Conduct Policy **which includes plagiarism**. It is the student's responsibility to become familiar with the content of this policy. The policy is available in each School Administration Office, at Student Services and on the College web site in the Policy Section.