# CAMOSUN COLLEGE School Of Arts & Science Environmental Technology

# ENVR 208A - Research Project Design Winter 2005

#### **COURSE OUTLINE**

#### 1. Instructor Information

- (a) Instructor: Warren Drinnan, Russ Frith, Dianne Humphrey
- (b) Office hours: See posted on the office doors
- (c) Location: F- 348D, F-248A, F-248B
- (d) Phone: 370 3463, 370 3434, 370 3432 Alternative:
- (e) E-mail: drinnan@, frith@, humphrey@camosun.bc.ca

#### 2. Intended Learning Outcomes

Students will be able to:

Demonstrate an understanding of research design and scientific method Demonstrate an ability to produce a simple research proposal Discuss the acceptable variation among completed ENVR 208B projects which focus on sustainability

Develop a business plan for starting a small environmental consulting business

# 3. Required Materials

ENVR 208A and 208B course(s) manual – available in the bookstore

#### 4. Course Content and Schedule

The course runs from 2:30 - 4:20 on Tuesdays in Y-220

Week 1 January 11<sup>th</sup> Introduction to the course, to the Scientific Method, and to Research

Methods.

Week 2 January 18<sup>th</sup> Quiz on Scientific Method and Research Methods

Project Planning, Hand Out Assignment of Project Proposal

Week 3 – 8 January 25 – March 1 Work on Project Proposal Individually

Week 9 March 8<sup>th</sup> Introduction to the Business of Environmental Consulting

Week 10 March 15<sup>th</sup> Project Proposal Due by 2:30 Continue with Business discussion

Week 11 March 22<sup>nd</sup> Continue with Business discussion

Week 12 March 29th Continue with Business discussion

Week 13 April 5th Discussion of previous ENVR 208B projects, Discuss marked projects.

Week 14 April 12th Discussion of projects for ENVR 208B.

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

(Should be directly linked to learning outcomes.)

(a) Assignments

Week 10 due date - Project Proposal 40% TBA – Business Component Assessment 40%

(b) Quizzes

Week 2 – Scientific Method and Research Methods 10%

(c) Exams

(d) Other (e.g. Project, Attendance, Group Work)
Ongoing – Attendance and Class Participation

10%

# 6. Grading System

The following percentage conversion to letter grade will be used:

A+ = 95 - 100% B = 75 - 79% D = 50 - 59% A = 90 - 94% B- = 70 - 74% F = 0.0 - 49%

A- = 85 - 89% C+ = 65 - 69% I = See Calendar for Details

B+ = 80 - 84% C = 60 - 64% AUD = Audit

W = Official withdrawal has taken place.