

CAMOSUN COLLEGE
School Of Arts & Science
Environmental Technology

ENVR 103 - Environmental Microbiology
Winter 2004

COURSE OUTLINE

1. Instructor Information

- (a) Instructor: Linda Scotten
- (b) Office hours: Monday 10:30-11:20, Tuesday 14:30-15:20, Wednesday 13:30-14:20
- (c) Location: Fisher 342A
- (d) Phone: 370-3482
- (e) E-mail: lscotten@camosun.bc.ca

2. Intended Learning Outcomes

- Upon successful completion, the student will be able to:
- use their knowledge of sterile lab technique to work safely with micro-organisms in a lab environment.
 - apply their understanding of the critical role of micro-organisms in maintaining and remediating the environment to assess the consequences of human activities.

3. Required Materials

- (a) ENVR 103 Lab Manual, includes Text Anthology
- (b) Lab Coat (may be supplied by the department)

4. Course Content and Schedule

Lecture:	1 hour/week	Lab: 2 hours/week
	Monday 9:30-10:20	Tuesday 9:30-11:20 or 11:30-13:20

5. Basis of Student Assessment (Weighting)

- (a) Assignments: 5% of grade
Pre-lab quizzes
Lab Reports
Environmental Isolate Project
- (b) Quizzes: 45% of grade
3 Lab Quizzes, 15% each
- (c) Exams: 50% of grade
Lecture Midterm, 20% of grade
Lecture Final, 30% of grade

Final exams will be comprehensive, however emphasis will be placed on previously untested material.

The schedule above is provided to allow you to prepare for your labs in advance. The schedule and exam dates are subject to change as need arises. Since this is a laboratory based course attendance in the lab is mandatory. Students who miss labs without a valid medical excuse may be required to repeat the course.

Students are expected to write all tests and exams when scheduled. It is the student's responsibility to notify the instructor in advance if an exam must be missed. The student will be required to provide verification of emergency circumstance (i.e. note from Doctor) in order to write a make-up exam.

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.

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, Registrar's Office or the College web site at <http://www.camosun.bc.ca>

ACADEMIC CONDUCT POLICY

There is an Academic Conduct Policy. It is the student's responsibility to become familiar with the content of this policy. The policy is available in each School Administration Office, Registration, and on the College web site in the Policy Section.

www.camosun.bc.ca/divisions/pres/policy/2-education/2-8