



## COURSE OUTLINE

The course description is online @ <http://camosun.ca/learn/calendar/current/web/envr.html>

Ω Please note: the College electronically stores this outline for five (5) years only.  
It is **strongly recommended** you keep a copy of this outline with your academic records.  
You will need this outline for any future application/s for transfer credit/s to other colleges/universities.

### 1. Instructor Information

(a)	Instructors:	Anna Colangeli; Ian Browning; Sue Askew		
(b)	Office Hours:	By appointment		
(c)	Location:	Fisher 244; TBA		
(d)	Phone:	250-370-3459	250-370-4432	250-370-3435
(e)	Email:	<a href="mailto:colangel@camosun.bc.ca">colangel@camosun.bc.ca</a> ; <a href="mailto:browning@camosun.bc.ca">browning@camosun.bc.ca</a> ; <a href="mailto:askews@camosun.bc.ca">askews@camosun.bc.ca</a>		
(f)	Website:	<a href="https://online.camosun.ca/">https://online.camosun.ca/</a>		

### 2. Intended Learning Outcomes

*(No changes are to be made to these Intended Learning Outcomes as approved by the Education Council of Camosun College.)*

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

1. Perform standard horticultural practices such as soil preparation, soil testing, planting, weeding, watering, fertilizing, pest control, pruning, thinning, transplanting, propagating and grafting.
2. Take explants and do various methods of plant tissue culture utilizing sterile technique in Laminar Flow hoods.
3. Build and maintain a functional organic garden.
4. Build and maintain functional composting systems.
5. Establish and maintain greenhouse plants.
6. Identify, culture and disseminate biological control agents.
7. Discuss the principles of native plant gardening using xerophytic species.
8. Explain the principles and list the factual content of the course.

### 3. Required Materials

- (a) Texts - none
- (b) Other – available on D2L site.

#### 4. Course Content and Schedule

The course is organized into five 6-hour teaching days per group of students.

### HORTICULTURE SCHEDULE

week	Monday	Tuesday	Wednesday	Thursday	Friday
1	May-05	May-06	May-07	May-08	May-09
		<b>A/B</b> Fisher 244 Lab 1: propagation Lab 2: Native Plants Lab 3: Organic Gardening		<b>C/D</b> Fisher 244 Lab 1: propagation Lab 2: Native Plants Lab 3: Organic Gardening	<b>E/F</b> Fisher 244 Lab 1: propagation Lab 2: Native Plants Lab 3: Organic Gardening
2	May-12	May-13	May-14	May-15	May-16
	<b>E/F</b> Fisher 222/244 Tissue Culture Lab 5: Entomology		<b>A/B</b> Fisher 222/244 Lab 5: Entomology Tissue Culture		<b>E/F</b> Fisher 244 Lab 4: Soils Lab 3: Organic Gardening
3	May-19	May-20	May-21	May-22	May-23
	Holiday - no class		<b>C/D</b> Fisher 222/244 Tissue Culture Lab 5: Entomology		
4	May-26	May-27	May-28	May-29	May-30
5	Jun-02	Jun-03	Jun-04	Jun-05	Jun-06
	<b>Camp</b>				
6	Jun-09	Jun-10	Jun-11	Jun-12	Jun-13
		<b>C/D</b> Fisher 244 Lab 4: Soils Lab 3: Organic Gardening	<b>A/B</b> Fisher 244 Lab 4: Soils Lab 3: Organic Gardening	<b>ALL DAY</b> A/B/C a.m. Compost Ed Center p.m. Finish projects	<b>ALL DAY</b> D/E/F a.m. Compost Ed Center p.m. Finish projects
				<b>ALL DAY</b> D/E/F Lab 6 Esquimalt Lagoon Restoration Project Off Campus	<b>ALL DAY</b> A/B/C Lab 6 Esquimalt Lagoon Restoration Project Off Campus

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

- (a) Assignments - 90% of the evaluation
- (b) Quizzes -none
- (c) Exams - none
- (d) Other (e.g., Attendance, Project, Group Work) – 10%

#### 6. Grading System

## Standard Grading System (GPA)

Percentage	Grade	Description	Grade Point Equivalency
90-100	A+		9
85-89	A		8
80-84	A-		7
77-79	B+		6
73-76	B		5
70-72	B-		4
65-69	C+		3
60-64	C		2
50-59	D	Minimum level of achievement for which credit is granted; a course with a "D" grade 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](http://camosun.ca) for information on conversion to final grades, and for additional information on student record and transcript notations.

Temporary 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. <i>(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.)</i>
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 [camosun.ca](http://camosun.ca).

### 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 the College web site in the Policy Section.

ADDITIONAL COMMENTS AS APPROPRIATE OR AS REQUIRED