



CAMOSUN COLLEGE
School of Arts & Science

BIOLOGY 224 – Spring 2003

Instructor: Rosemary Mason
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Office Hours: T.B.A.

Lectures: Monday, Wednesday, Friday 1:30 – 3:30 F310

Labs: Tuesday, Thursday 1:30 – 4:30 F222

Weekly Schedule: 6 hours of lecture and 6 hours of lab. The student should expect to spend an additional **12** hours a week outside of scheduled class time for completion of assignments and for general studying.

Text: Campbell, Neil A. 2002. **BIOLOGY, 6th ed.** Benjamin/Cummings Publishing Company, Inc., Redwood City, California.

Biology Department Faculty Members. 2003. Biology 224 – Evolution & Biological Diversity Laboratory Manual, Camosun College, Victoria, B.C.

Evaluation:	Lecture Midterm	May 26	20%
	Lecture Final	as scheduled	30%
	Lab Exam 1	May 29	15%
	Lab Exam 2	as scheduled	15%
	Assignments	as scheduled	20%

Letter Grades: We are now on a nine point letter grading system. The approximate percentages for each lettergrade are as follows:

A+	95 - 100%	A	90 - 94%
A-	85 - 89%	B+	80 - 84%
B	75 - 79%	B-	70 - 74%
C+	65 - 69%	C	60 - 64%
D	50 - 59%	F	<50%

Department Policies

1. Students are responsible for contacting their instructors if they are absent from exams or do not hand in a project on time. The instructor must be notified **prior to the time the exam is to be written or the paper is due**. A note from your physician will be required to write a make-up midterm or final.
2. Attendance is mandatory in lab periods because many activities depend upon work by pairs or groups of 4 students. Make-up labs are not offered. In the case of illness, lab work will be reviewed for the student as much as possible. A note from your physician will be required.
3. All assignments are due on the due date. **15% per day** will be deducted from all late assignments. There is the option of 1 free late assignment. There will be no penalty provided the assignment is received **prior** to it being marked and returned to the class. Any assignment received after its return to the rest of the class will be marked but will not receive credit.
4. Final exams must be written when they are scheduled. The final may not be written in advance of the scheduled time.
5. Plagiarism is not accepted. All lab write-ups other than group reports, even those based upon data common to a lab group should be presented individually. Should two very similar projects, reports, or labs be turned in -- the original mark will be divided accordingly.

Learning Support and Services for Students

There are a variety of services for students to assist them throughout their learning. This information is available in the College, 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.

<http://www.camosun.bc.ca/cgi-bin/perfect/search/search.pl?q=conduct+policy&p=1&lang=en&mode=all&Submit=Go>

Student Conduct Policy

There is an Student 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.

<http://www.camosun.bc.ca/divisions/registrar/calendar/2002/academic%20policies/student%20conduct%20policy.htm>

The following schedule is subject to change. Please check the course website.

Dates	Chap. #	Lectures	Lab #	Lab
May 5 - 9	22	Introduction	1	Wood Lice
	23	Darwinian Evolution Population Evolution	2	Hardy-Weinberg Law
May 12 - 16	24	Speciation,	3	Phylogeny & Classification
	25 26	Phylogeny & Systematics Origin of Life	4	Microscope Lab
May 20 - 23	27	Prokaryotes	5	Prokaryotes
	28	Protists	6	Protists
May 19 Victoria Day –College Closed				
May 26 - 30	31	Fungi	7	Fungi Lab Exam
Lecture Midterm Exam – May 26				
Lab Exam – May 29				
June 2 - 6	29	Seedless Plants	8	Seedless Plants
	30	Seed Plants	9	Seeded Plants Field Trip – Mount Douglas Park
June 9 - 13	32	Animal Evolution	9	Seeded Plants
	33	Invertebrates	10 11	Invertebrates Vertebrates
June 16 - 20	34	Vertebrates		Field Trip - Breakwater Vertebrates Review
June 23 – 25				
Lecture Exam – as scheduled				
Lab Exam – as scheduled				