

CAMOSUN COLLEGE
BIOLOGY 100: NON-MAJORS BIOLOGY 1
Course Information - Fall 2002

INSTRUCTOR: Dr. DAVID BLUNDON

OFFICE: F-346A
TELEPHONE: 370-3437
EMAIL: blundond@camosun.bc.ca

CONSULTATION:
Office hours: Monday, Tuesday & Friday: 12:30 – 1:30 PM
 Wednesday 11:30 – 12:30 and 2:30 - 3:30 PM

For an appointment or to leave a message call or email anytime.

LECTURES: F268 (Monday, Tuesday and Friday from 11:30 – 12:20: weekly lectures)
LABORATORY: F244 (Wednesday from 6:30 – 9:20 PM: meet every second week)

LAB TECHNOLOGIST: Dave Thomas

WORD PROCESSING: Computers are available in the Ewing building

WEEKLY SCHEDULE:

- Three hours of lecture and three hours of lab
- Expect to spend an additional 6 hours a week on this course outside of class time.

TEXTS (Available in the College Bookstore):

Johnson, George, B. (2003). *The Living World* (3rd edition). McGraw Hill Companies, Inc.
 Camosun College Biology Faculty. Fall 2002. Biology 100 Lab Manual, Camosun College, Victoria, B.C.

ADDITIONAL REFERENCE MATERIAL:

- Biology books in the library under call numbers QH1 to QH631.
- Other suggested and optional reading will be given in class.

ABSENCES:

- If you should miss a class, you should arrange to borrow notes from another student. You are responsible for all information (including exam dates and changes in course content or emphasis) covered in class.
- If you miss an exam you will receive a grade of zero for that exam unless you provide a note from your MD.

LATE ASSIGNMENTS:

- If assignments are handed in late they will be marked down accordingly and will be refused if the other student assignments have already been returned.
- A late assignment will be assessed at 15% of its graded value for each day it is late!

LABORATORY INFORMATION:

- *Please comply with the general department policies. These will be outlined in your first lab period.*
- *Make-up labs are not offered. If you are unable to attend your regularly scheduled lab due to illness, contact the instructor who will try to schedule you into another lab section during the same week. Lab attendance is compulsory. You will lose 3% of your lab mark for each lab period missed.*

LETTERS GRADES:

A+	95 - 100%	B+	80 - 84%	C+	65 - 69%	F 0 - 49%
A	90 - 94%	B	75 - 79%	C	60 - 64%	
A-	85 - 89%	B-	70 - 74%	D	50 - 59%	

MARK DISTRIBUTION:**Lecture - 65%**

- Midterm Exam I: 15% - Oct. 11 (1 hour)
- Midterm Exam II: 15% - Nov. 15 (1 hour)
- Final Exam: 25% - Exam week (3 hours)
- Assignments: 10% TBA

Laboratory - 35%

- Lab Exam I: 12.5% - Oct. 16 (2 hours)
- Lab Exam II: 12.5% - Dec. 4 (2 hours)
- Assignments: 10% - TBA

IMPORTANT DATES:

- September 4: First Day of Classes
- October 1: Final Exam Schedule Posted
- October 14: Thanksgiving Day – College Closed
- November 5: Last day to withdraw without a F grade
- November 11: Remembrance Day – College Closed
- December 6: Last day of classes
- December 9 – 17: Final exam period

BIOLOGY 100 COURSE SCHEDULE (Groups A and B)

Week	Date	Topics/exams	Ch. #	Lab Exercises/exams
1	Sept 3-6	Course Introduction	1 & 3	Exercise 1 (Group A) Lab Equipment
2	Sept 9 - 13	The Chemistry of Life	3	Exercise 1 (Group B) Lab Equipment
3	Sept 16 - 20	The Chemistry of Life Cells	3 4	Exercise 2 (Group A) Eukaryotic and Prokaryotic Cells
4	Sept 23 - 27	Cells	4	Exercise 2 (Group B) Eukaryotic and Prokaryotic Cells
5	Sept 30 - Oct 4	Energy and Life	5	Exercise 3 (Group A) Diffusion and Osmosis
6	Oct 7 –11	How Cells Divide LECTURE MIDTERM I (OCT. 11)	6	Exercise 3 (Group B) Diffusion and Osmosis
October 14 - Thanksgiving – College Closed				
7	Oct 15 -18	How Cells Divide	6	LAB EXAM I (OCT. 16) (BOTH GROUPS)
8	Oct 21 -25	Foundations of Genetics	7	Exercise 4 (Group A) Properties of Enzymes
9	Oct 28- Nov 1	How Genes Work	8	Exercise 4 (Group B) Properties of Enzymes
10	Nov 4- 8	Reproductive and Development	28	Exercise 5 (Group A) Introduction to Genetics
November 11 – Remembrance Day – College Closed				
11	Nov 12-15	Digestive System LECTURE MIDTERM II (NOV. 15)	24	Exercise 5 (Group B) Introduction to Genetics
12	Nov 18-22	Digestive System	24	Exercise 6 (Group A) Comparative Anatomy
13	Nov 25- 29	Immune System	25	Exercise 6 (Group B) Comparative Anatomy
14	Dec 2- 6	TBA		LAB EXAM II (DEC. 2) (BOTH GROUPS)
Dec 9 – 17 Examination period				