

# School of Arts & Science BIOLOGY DEPARTMENT

BIOL 150-01 Human Anatomy 2006F

# **COURSE OUTLINE**

#### The Approved Course Description is available on the web @ \_\_\_\_\_

 $\Omega$  Please note: this outline will be electronically stored for five (5) years only. It is strongly recommended students keep this outline for your records.

(a)	Instructor:	Jennifer Giuliani (Moore)	
(b)	Office Hours:	Mondays, Tuesdays, and Thursdays 4:00pm – 5:00pm (**or by appointment)	
(C)	Location:	E304	
(d)	Phone:	370-3909 Alternative Phone:	
(e)	Email:	moorej@camosun.bc.ca	
(f)	Website:	http://moore.disted.camosun.bc.ca	

#### 1. Instructor Information

### 2. Intended Learning Outcomes

(<u>No</u> changes are to be made to this section, unless the Approved Course Description has been forwarded through EDCO for approval.)

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

- 1. Describe, using anatomical terminology, the human body at the tissue, organ and organ system levels.
- 2. Locate and identify gross and microscopic anatomical structures associated with the 11 human organ systems in slides, models, photographs, diagrams and dissections.
- 3. Interpret the relationships between anatomical structures in sectional planes of the human body, and describe these relationships using regional and directional terminology.
- 4. Relate anatomical structures to their basic functions and predict how changes in one would logically be expected to result in changes in the other.
- 5. Locate and identify surface anatomical structures by palpation.
- 6. Define anatomical and physiological terms, and apply this terminology in the context of human health science.

### 3. Required Materials

(a)	Texts	<ol> <li>Anatomy &amp; Physiology (7th ed) Seeley R., Stephens T., Tate P. McGraw Hill (2006).</li> <li>Biology 150 Lab Manual (Fall 2006)Camosun College</li> </ol>
(b)	Other	

### 4. Course Content and Schedule

(Can include: class hours, lab hours, out of class requirements and/or dates for quizzes, exams, lectures, labs, seminars, practicums, etc.)

#### **Course Particulars**

Class hours:	3 hrs lecture/week	M (6:30-9:20pm) in F338	
	3 hrs lab/week	section A: T (6:30-9:20pm) in F224 section B: Th (6:30-9:20pm) in F238	

Out of class: 6 hrs/week minimum

#### BIOLOGY 150 TENTATIVE COURSE SCHEDULE - FALL 2006

\*Note: Lecture Midterm #1 will be on Monday, October 2<sup>nd</sup>. Lecture Midterm #2 will be during your regular lab time (either Tuesday October 31<sup>st</sup> or Thursday November 2<sup>nd</sup>). \*The College will be closed on Monday, October 9<sup>th</sup> (Thanksgiving) and Monday, November 13<sup>th</sup> (Remembrance Day – observed).

Wk	Dates	Topics	Text refs	Labs
1	Sept 5-8			Lab 1: Body planes, directional terms, cavities/ introduction to systems
2	Sept 11-15			
3	Sept 18-22			
4	Sept 25-29			Lab 4: Bone structure/axial skeleton
5	Oct 2-6	MIDTERM #1 plus Muscles		
6	<b>Oct 9</b> Oct 10-13	Nervous tissue		
7	Oct 16-20	Spinal cord, nerves		
8	Oct 23-27	Integration of systems Special senses		
9	Oct 30-Nov 3		Ch 18 Ch 19	
10	Nov 6-10			
11	<b>Nov 13</b> Nov 14-17			Lab 10: Blood, heart, blood vessels, lymphatic system
12	Nov 20-24	Digestive system		

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13	Nov 27-Dec 1	Urinary system	 
14	Dec 4-8		 LAB EXAM 2
15	Dec 11-19		

# 5. Basis of Student Assessment (Weighting)

(Should be linked directly to learning outcomes.)

(a)	Assignments	Assignments, Quizzes & Lab Reports	15%
(b)	Quizzes		
	Evene	Lab exam 1 Lab exam 2	15% 15%
(C)	Exams	Lecture midterm 1 Lecture midterm 2 Final Exam	15% 15% 25%
(d)	Other (eg, Attendance, Project, Group Work)		

# 6. Grading System

(<u>No</u> changes are to be made to this section, unless the Approved Course Description has been forwarded through EDCO for approval.)

# Standard Grading System (GPA)

Percentage	Grade	Description	Grade Point Equivalency
95-100	A+		9
90-94	А		8
85-89	A-		7
80-84	B+		6
75-79	В		5
70-74	B-		4
65-69	C+		3
60-64	С		2
50-59	D		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 at **camosun.ca** or 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 are designed to have an anticipated enrollment that extends beyond one term. No more than two IP grades will be assigned for the same course.
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.

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** for information on conversion to final grades, and for additional information on student record and transcript notations.

## 7. Recommended Materials or Services to Assist Students to Succeed Throughout the Course

There are also several links on my website (http://moore.disted.camosun.bc.ca) for more information on learning support and other resources. Or, drop in to my office hours and I will help to steer you in the right direction!

# 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 <u>camosun.ca</u>.

# 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 on the College web site in the Policy Section.

#### **Student Responsibilities**

- 1. Students are expected to hand in any required assignments on time. Assignments are due at the **beginning** of the class period on the due date. Assignments not handed in at the beginning of class will be considered late, for which there is a 10% penalty/day.
- 2. Attendance correlates highly with academic success. If unable to attend a lecture or lab session, the student is responsible for arranging with a classmate to obtain information such as notes, handouts and announcements.
- 3. Examinations must be written as scheduled except in the case of illness or emergency. The student must notify the instructor **in advance** of the examination. Documentation acceptable to your instructor is required to schedule a make-up exam.
- 4. Any evaluation of work for in-class/lab assignments, reports and/or participation will not be given if a student is not present for any reason.

- 5. Students are expected to work independently on reports unless instructed that the evaluation is based on group effort and evaluation. Please see ACADEMIC MISCONDUCT.
- 6. WCB and Health and Welfare Canada regulations apply to the use of the laboratory. Safety procedures will be introduced In Lab 1. Eating or drinking in the laboratory is not permitted.