



COURSE OUTLINE

The course description is online @ <http://camosun.ca/learn/calendar/current/web/biol.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)	Instructor:	Jennifer Giuliani
(b)	Office Hours:	Mondays 11:00am – 11:50am Wednesday 1:30 – 2:30pm Tuesdays 1:30 – 3:00pm Fridays 9:30 – 10:50am
(c)	Location:	F352
(d)	Phone:	250-370-3445
(e)	Email:	GiulianiJ@camosun.bc.ca
(f)	Website:	Login to D2L to access course web materials https://online.camosun.ca/

2. Intended Learning Outcomes

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:

Fundamentals of Human Anatomy and Physiology, 10th edition, Martini, Nath & Bartholomew, Pearson Education, 2015.

The Anatomy Coloring Book, 4th edition. Kapit & Elson, Pearson Education, 2014.

Camosun College Biology 150 Human Anatomy Lab Manual, Fall 2016.

4. Course Content and Schedule

Lectures: Mondays 9:30-10:50am, Y201
 Wednesdays 9:30-10:50am, Y201

Labs: Section A: Thursdays 2:30pm-5:20pm, F224
 Section B: Thursdays 9:30am-12:20pm, F224

A detailed, weekly course schedule can be found on the last page of this course outline.

5. Basis of Student Assessment (Weighting)

(a) Assignments & Quizzes:

Pre-lab assignments (colouring book pages)	5%
Post-lab assignments (lab D2L assignments)	5%
Weekly quizzes (at the start of lab)	5%
Lecture assignments (total of 5)	5%

(b) Lecture Exams:

Midterm #1 (Wednesday, October 5)	15%
Midterm #2 (Wednesday, November 9)	15%
Final exam (December 12 – 20, TBA)	25%

(c) Lab Exams:

Lab Exam #1 (Week 6 in-lab: October 11-14)	12.5%
Lab Exam #2 (Week 14 in-lab: December 5-9)	12.5%

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 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. (For these courses a final grade will be assigned to either the 3 rd course attempt or at the point of course completion.)
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

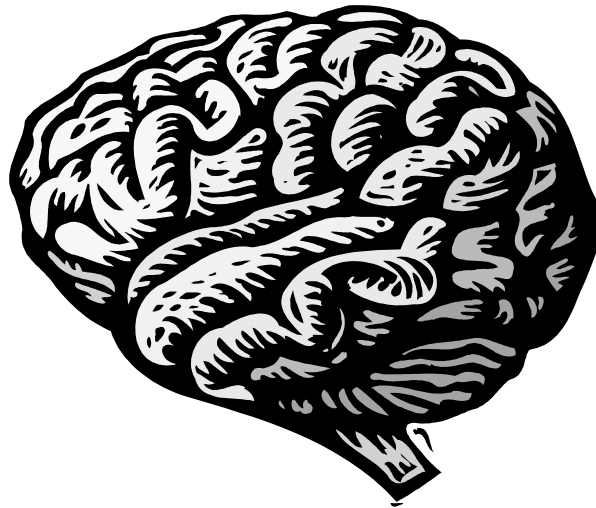
LEARNING SUPPORT AND SERVICES FOR STUDENTS

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.

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.

Note: Other course policies will be discussed in the first week of classes, and posted on D2L in a separate document. These policies will cover topics including lab safety and attendance, late submission of assignments, and missed exams.



Detailed Course Schedule* – Biol 150-001A/B (JenG) Fall 2016

*Please note: the following is a tentative schedule of course topics and events. Any changes to this schedule will be announced in class and posted on D2L.

** Text book chapters noted here will be covered, at least in part. However, in many cases we will not be covering the whole chapter in Biology 150. More specific page and figure numbers will be referenced during our lectures.

Week	Date	Lecture Topics	Text Book Chapter**	Labs
1	Mon, Sept 5	Labour Day, College closed	1 4	Lab 1 Introduction & Histology
	Sept 6-9	Introduction Tissues (histology)		
2	Sept 12-16	Tissues (cont'd) Skeletal System	4 6, 7, 8	Lab 2 Axial Skeleton
3	Sept 19-23	Skeletal System (cont'd)	6, 7, 8	Lab 3 Appendicular Skeleton
4	Sept 26-30	Articulations Muscular System	9 10, 11	Lab 4 Muscles of Axial Skeleton
5	October 3-7	Cardiovascular System (Midterm #1 – Wed, Oct 5)	20, 19, 21	Lab 5A Muscles of Appendages <i>and</i> Lab 5B Articulations
6	Mon., Oct 10	Thanksgiving Day, College closed	20, 19, 21	Lab Exam #1
	Oct 11-14	Cardiovascular (cont'd)		
7	Oct 17-21	Cardiovascular (cont'd) Lymphatic System	20, 19, 21 22	Lab 6 Cardiovascular and Lymphatic Systems
8	Oct 24-28	Respiratory System Digestive System	23 24	Lab 7 Respiratory and Digestive Systems
9	Oct 31-Nov 4	Digestive System (cont'd) Urinary System Reproductive Systems	24 26 28, 29	Lab 8 Urinary and Reproductive Systems
10	Nov 7-10	Rep. Systems (cont'd) (Midterm#2 – Wed, Nov 9)	28, 29	TBA
	Fri., Nov 11	Remembrance Day, College closed		
11	Nov 14-18	Nervous System	12, 13, 14, 16	Lab 9 Central Nervous System
12	Nov 21-25	Nervous System (cont'd) Sensory Organs	13, 14, 16 15, 17	Lab 10 Peripheral Nervous System, Eye and Ear
13	Nov 28-Dec 2	Senses (cont'd) Integumentary System	15, 17 5	Lab 11 Integumentary System plus Lab Review
14	Dec 5-9	Endocrine System	18	Lab Exam #2
	Dec 12-20	Final exam (to be scheduled by College registrar and posted on Camlink)		

