



CAMOSUN COLLEGE
School of Arts & Science
Department of Biology

BIOL-150-003AB
Human Anatomy
Fall 2020

COURSE OUTLINE

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

☐ *Please note: This outline will not be kept indefinitely. It is recommended students keep this outline for their records, especially to assist in transfer credit to post-secondary institutions.*

1. Instructor Information

(a) Instructor	W. Donald MacRae
(b) Office hours	e-mail
(c) Location	F346A
(e) e-mail	dmacrae@camosun.bc.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

- The Anatomy Coloring Book, 4th edition. Kapit & Elson, Pearson Education, 2014.
- Anatomy.TV – internet access available to Camosun students (<https://libsecure.camosun.bc.ca:2443/login?url=http://www.anatomy.tv>)

4. Course Content and Schedule

Lectures: D2L (asynchronous)
Lab 003A: Thursday (9:30-12:20) (on-line)
Lab 003B: Friday (9:30-12:20) (on-line)

Schedule:

Week	Dates	Lab Topics	Lecture Topics
1	Sept 8-11		01 Anatomy History 02 Why study anatomy? 03 Cells
2	Sept 14-18	Lab 1 Introduction	04 Tissues-1 04 Tissues-2
3	Sept 21-25	Lab 2 Axial Skeleton	05 Skeletal System-1 05 Skeletal System-2
4	Sept 28-Oct 2	Lab 3 Appendicular Skeleton	06 Articulations 07 Muscular System
5	Oct 5-9	Lab 4 Muscles of Axial Skeleton	08 Cardiovascular System 1 08 Cardiovascular System 2 08 Cardiovascular System 3 08 Cardiovascular System 4 08 Cardiovascular System 5
6	Oct 13-16	Lab 5 Muscles of Appendicular Skeleton	09 Lymphatic System 10 Respiratory System
7	Oct 19-23	Lab 6 Cardiovascular/Lymphatic Systems	11 Digestive System 1 11 Digestive System 2
8	Oct 26-30	Lab 7 Respiratory and Digestive Systems	12 Urinary System
9	Nov 2-6	Lab 8 Urinary and Reproductive Systems	13 Female Reproductive System
10	Nov 9-10 & 12-13	Lab 9 Nervous System	14 Male Reproductive System
11	Nov 16-20	Lab 10 Eye and Ear	15 Nervous System 1-1 15 Nervous System 1-2 15 Nervous System 1-3
12	Nov 23-27	Lab 11 Integumentary System	16 Nervous System 2-1 16 Nervous System 2-2 16 Nervous System 2-3 16 Nervous System 2-4
13	Nov 30-Dec 4		17 Organs of special senses-1 17 Organs of special senses-2 17 Organs of special senses-3 17 Organs of special senses-4
14	Dec 7-11		18 Integumentary System

5. Basis of Student Assessment (Weighting)

Colouring assignments	10%
Lab assignments	20%
Lab Tests*	20%
Lecture Assignments	15%
Lecture Tests*	35%

* Lab and Lecture Tests are the only synchronous components of the course. They will be weekly during scheduled laboratory times

6. Grading System

- Standard Grading System (GPA)
- Competency Based Grading System

8. College Supports, Services and Policies



Immediate, Urgent, or Emergency Support

If you or someone you know requires immediate, urgent, or emergency support (e.g. illness, injury, thoughts of suicide, sexual assault, etc.), **SEEK HELP**. Resource contacts @ <http://camosun.ca/about/mental-health/emergency.html> or <http://camosun.ca/services/sexual-violence/get-support.html#urgent>

College Services

Camosun offers a variety of health and academic support services, including counselling, dental, disability resource centre, help centre, learning skills, sexual violence support & education, library, and writing centre. For more information on each of these services, visit the **STUDENT SERVICES** link on the College website at <http://camosun.ca/> Assistance with study skills is available in room 143 of the Lansdowne Library – further details at <http://camosun.ca/services/writing-centre/learning-skills.html>

College Policies

Camosun strives to provide clear, transparent, and easily accessible policies that exemplify the college's commitment to life-changing learning. It is the student's responsibility to become familiar with the content of College policies. Policies are available on the College website at <http://camosun.ca/about/policies/>. Education and academic policies include, but are not limited to, Academic Progress, Admission, Course Withdrawals, Standards for Awarding Credentials, Involuntary Health and Safety Leave of Absence, Prior Learning Assessment, Medical/Compassionate Withdrawal, Sexual Violence and Misconduct, Student Ancillary Fees, Student Appeals, Student Conduct, and Student Penalties and Fines.

A. GRADING SYSTEM <http://camosun.ca/about/policies/index.html>

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		1
0-49	F	Minimum level has not been achieved.	0

B. 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 <http://camosun.ca/about/policies/index.html> 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 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.