



CAMOSUN COLLEGE
School of Arts & Science
Department of Biology

BIOL-150-D02A/B
Human Anatomy
Winter 2021

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	Wed, 11:30 AM - 2:30 PM
(c) Location	Blackboard Collaborate
(e) E-mail	dmacrae@camosun.bc.ca
(f) Website	D2L

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

4. Course Content and Schedule

D02A:	Monday (9:30-12:20) (on-line)
D02B	Tuesday (9:30-12:20) (on-line)
D02A/B	Wed (8:30-10:20) (optional on-line)

Schedule:

Week	Dates	Lab Topics	Lecture Topics
1	Jan11-15	Lab 1 Introduction	Anatomy History Why study anatomy? Cells Germ Tissues
2	Jan18-22	Lab 2 Axial Skeleton	Tissues
3	Jan25-29	Lab 3 Appendicular Skeleton	Skeletal System
4	Feb1-5	Lab 4 Muscles & Articulations	Muscular System Articulations
5	Feb8-12	Lab 5 Cardiovascular System	Cardiovascular System
6	Feb15-19	Lab 6 Respiratory System	Lymphatic System Respiratory System
7	Feb22-26	Lab 7 Digestive System	Digestive System
8	Mar1-5	Lab 8 Urinary System	Urinary System
9	Mar8-12	Lab 9 Reproductive Systems	Reproductive Systems
10	Mar15-19	Lab 10 Central Nervous System	Nervous System 1
11	Mar22-26	Lab 11 Peripheral Nervous System	Nervous System 2
12	Mar29-Apr2	Lab 12 Sensory Organs	Organs of special senses
13	Apr5-9	Lab 13 Integumentary System	Integumentary System
14	Apr12-16	completion	completion

5. Basis of Student Assessment (Weighting)

Colouring assignments	10%
Lab assignments	15%
Lab Tests*	25%
Lecture Assignments	10%
Lecture Tests*	40%

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

6. Grading System

Standard Grading System (GPA)

Competency Based Grading System

7. Recommended Materials to Assist Students to Succeed Throughout the Course

[Biology Help Center](#)

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/>

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, Student Ancillary Fees, Academic Integrity, Grade Review & Appeals, Student Misconduct and Academic Accommodations for Students with Disabilities and Student Penalties and Fines.

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

The following two grading systems are used at Camosun College:

1. 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

2. Competency Based Grading System (Non GPA)

This grading system is based on satisfactory acquisition of defined skills or successful completion of the course learning outcomes

Grade	Description
COM	The student has met the goals, criteria, or competencies established for this course, practicum or field placement.
DST	The student has met and exceeded, above and beyond expectation, the goals, criteria, or competencies established for this course, practicum or field placement.
NC	The student has not met the goals, criteria or competencies established for this course, practicum or field placement.

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.