

COURSE SYLLABUS



COURSE TITLE: MASS 122

CLASS SECTION: X01

TERM: Winter 2023

COURSE CREDITS:

Camosun College campuses are located on the traditional territories of the Lək̓ʷəŋən and W̱SÁNEĆ peoples. We acknowledge their welcome and graciousness to the students who seek knowledge here.

Learn more about Camosun's [Territorial Acknowledgement](#).

For COVID-19 information please visit <https://legacy.camosun.ca/covid19/index.html>.

Camosun College requires mandatory attendance for the first class meeting of each course. If you do not attend, and do not provide your instructor with a reasonable explanation in advance, you will be removed from the course and the space offered to the next waitlisted student.

INSTRUCTOR DETAILS

NAME: Jamie Johnson MSc. Rehab Science, CAT(C)

EMAIL: johnsonja@camosun.bc.ca

OFFICE: PISE 212A

HOURS: by appointment only (250) 370-4725

CREDITS: 3

As your course instructor, I endeavor to provide an inclusive learning environment. However, if you experience barriers to learning in this course, do not hesitate to discuss them with me. Camosun College is committed to identifying and removing institutional and social barriers that prevent access and impede success.

CALENDAR DESCRIPTION

Students will study the organ level of human body organization, with a focus on the basics of human body anatomy and physiology. Students will apply theoretical knowledge in the areas of the cardiovascular system, lymphatic system, and respiratory system for their structure and function as it relates to the pathology of commonly occurring conditions and impairments relevant to massage therapy.

Open to Massage Therapy students only.

Prerequisites:

One of:

- C in MASS 121
- C in BIOL 143 AND BIOL 144
- C in BIOL 150 AND BIOL 151
- C in BIOL 152 AND BIOL 153

Co-Requisites: None

COURSE LEARNING OUTCOMES / OBJECTIVES

At the completion of this course, students will be able to:

- Describe, using anatomical terminology, the human body at the organ system level.
- Identify gross and microscopic anatomical structures of the human organ systems.
- Define and describe the anatomy and physiology of the cardiovascular, lymphatic, and respiratory systems to inform assessment.
- Integrate knowledge of structure, location, principal components, and functions of the cardiovascular, lymphatic, and respiratory systems and their relationships to treatment in massage therapy.

REQUIRED MATERIALS & RECOMMENDED PREPARATION / INFORMATION

- Principles of Anatomy & Physiology, Tortora & Derrickson, 15e, 2017.

COURSE SCHEDULE, TOPICS, AND ASSOCIATED PREPARATION / ACTIVITY /EVALUATION

The following schedule and course components are subject to change with reasonable advance notice, as deemed appropriate by the instructor.

Lecture	Tuesday	12:30pm– 1:50pm	LACC 124
Lecture	Thursday	4:00pm –5:20pm	Portable A 101

Lecture Schedule

Week	Lecture
1	Introduction
2	Cardiovascular System (Ch 19) – The Blood
3	Cardiovascular System (Ch 19) – The Blood
4	Quiz 1 – The Blood Cardiovascular System (Ch 19) – The Heart
5	Cardiovascular System (Ch 19) – The Heart
6	Quiz 2 – The Heart Cardiovascular System (Ch 19) – Blood and Hemodynamics
7	READING BREAK & FAMILY DAY – FEB 21 – FEB 24
8	MIDTERM WEEK (Times TBD) - FEB 27-MAR 3
9	Cardiovascular System (Ch 19) – Blood and Hemodynamics
10	Quiz 3 – Blood and hemodynamics Lymphatic System: Nonspecific Resistance & Immunity (Ch 22)
11	Lymphatic System: Nonspecific Resistance & Immunity (Ch 22)
12	Quiz 4 – Lymphatic System Respiratory System (Ch 23)
13	Respiratory System (Ch 23)

14	Quiz 5 – Respiratory System Respiratory System (Ch 23)
15	FINAL EXAM WEEK (TIMES TBD) - April 27-25

Students registered with the Centre for Accessible Learning (CAL) who complete quizzes, tests, and exams with academic accommodations have booking procedures and deadlines with CAL where advanced notice is required. Deadlines can be reviewed on the [CAL exams page](http://camosun.ca/services/accessible-learning/exams.html). <http://camosun.ca/services/accessible-learning/exams.html>

EVALUATION OF LEARNING

EVALUATION TYPE	WEIGHTING
Quizzes 5 quizzes x 7% each	35%
Midterm written exam	25%
Final written exam	25%
Exam prep questions midterm & final (2.5% each) Dates TBD	5%
Podcast Series – Discussion Posts Dates TBD	10%
	100%

COURSE GUIDELINES & EXPECTATIONS

<ul style="list-style-type: none"> Students will maintain optimum levels of safe behavior (personal hygiene, use of proper body mechanics, personal protective equipment) to minimize potential for disease transmission
<ul style="list-style-type: none"> The written exams will include evaluation of comprehension and application of the readings from the assigned textbook and from material covered in class and lab.
<ul style="list-style-type: none"> Any assignments/quizzes that are submitted past the due date are subject to a 10% deduction per day to a maximum of 3 days or 30%. After 3 days any submissions will receive a grade of zero.

Additional Information

Missed gradable related submissions: Students who miss written exam/quiz may be allowed to write a deferred or “make up” exam. These “make up” exams will be different from the original.

Excused absences may include:

- Permission by course instructor prior to absence
- Compassionate reasons
- Sickness

A student who does not speak to the instructor regarding a possible excused absent PRIOR to the start of the assessment will receive a zero. In this instance, a “make up” exam request will be denied.

STUDENT RESPONSIBILITY

Enrolment at Camosun assumes that the student will become a responsible member of the College community. As such, each student will display a positive work ethic, assist in the preservation of College property, and assume responsibility for their education by researching academic requirements and policies; demonstrating courtesy and respect toward others; and respecting expectations concerning attendance, assignments, deadlines, and appointments.

SUPPORTS AND SERVICES FOR STUDENTS

Camosun College offers a number of services to help you succeed in and out of the classroom. For a detailed overview of the supports and services visit <http://camosun.ca/students/>.

Support Service	Website
Academic Advising	http://camosun.ca/advising
Accessible Learning	http://camosun.ca/accessible-learning
Counselling	http://camosun.ca/counselling
Career Services	http://camosun.ca/coop
Financial Aid and Awards	http://camosun.ca/financialaid
Help Centres (Math/English/Science)	http://camosun.ca/help-centres
Indigenous Student Support	http://camosun.ca/indigenous
International Student Support	http://camosun.ca/international/
Learning Skills	http://camosun.ca/learningskills
Library	http://camosun.ca/services/library/
Office of Student Support	http://camosun.ca/oss
Ombudsperson	http://camosun.ca/ombuds
Registration	http://camosun.ca/registration
Technology Support	http://camosun.ca/its
Writing Centre	http://camosun.ca/writing-centre

If you have a mental health concern, please contact Counselling to arrange an appointment as soon as possible. Counselling sessions are available at both campuses during business hours. If you need urgent support after-hours, please contact the Vancouver Island Crisis Line at 1-888-494-3888 or call 911.

COLLEGE-WIDE POLICIES, PROCEDURES, REQUIREMENTS, AND STANDARDS

Academic Accommodations for Students with Disabilities

The College is committed to providing appropriate and reasonable academic accommodations to students with disabilities (i.e. physical, depression, learning, etc). If you have a disability, the [Centre for Accessible Learning](#) (CAL) can help you document your needs, and where disability-related barriers to access in your courses exist, create an accommodation plan. By making a plan through CAL, you can ensure you have the appropriate academic accommodations you need without disclosing your diagnosis or condition to course instructors. Please visit the CAL website for contacts and to learn how to get started:

<http://camosun.ca/services/accessible-learning/>

Academic Integrity

Please visit <http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.13.pdf> for policy regarding academic expectations and details for addressing and resolving matters of academic misconduct.

Academic Progress

Please visit <http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.1.pdf> for further details on how Camosun College monitors students' academic progress and what steps can be taken if a student is at risk of not meeting the College's academic progress standards.

Course Withdrawals Policy

Please visit <http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.2.pdf> for further details about course withdrawals. For deadline for fees, course drop dates, and tuition refund, please visit <http://camosun.ca/learn/fees/#deadlines>.

Grading Policy

Please visit <http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.5.pdf> for further details about grading.

Grade Review and Appeals

Please visit <http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.14.pdf> for policy relating to requests for review and appeal of grades.

Mandatory Attendance for First Class Meeting of Each Course

Camosun College requires mandatory attendance for the first class meeting of each course. If you do not attend, and do not provide your instructor with a reasonable reason in advance, you will be removed from the course and the space offered to the next waitlisted student. For more information, please see the "Attendance" section under "Registration Policies and Procedures"

(<http://camosun.ca/learn/calendar/current/procedures.html>) and the Grading Policy at <http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.5.pdf>.

Medical / Compassionate Withdrawals

Students who are incapacitated and unable to complete or succeed in their studies by virtue of serious and demonstrated exceptional circumstances may be eligible for a medical/compassionate withdrawal. Please visit <http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.8.pdf> to learn more about the process involved in a medical/compassionate withdrawal.

Sexual Violence and Misconduct

Camosun is committed to creating a campus culture of safety, respect, and consent. Camosun's Office of Student Support is responsible for offering support to students impacted by sexual violence. Regardless of when or where the sexual violence or misconduct occurred, students can access support at Camosun. The Office of Student Support will make sure students have a safe and private place to talk and will help them understand what supports are available and their options for next steps. The Office of Student Support respects a student's right to choose what is right for them. For more information see Camosun's Sexualized Violence and Misconduct Policy: <http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.9.pdf> and camosun.ca/sexual-violence. To contact the Office of Student Support: oss@camosun.ca or by phone: 250-370-3046 or 250-3703841

Student Misconduct (Non-Academic)

Camosun College is committed to building the academic competency of all students, seeks to empower students to become agents of their own learning, and promotes academic belonging for everyone. Camosun also expects that all students to conduct themselves in a manner that contributes to a positive, supportive, and safe learning environment. Please review Camosun College's Student Misconduct Policy at <http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.5.pdf> to understand the College's expectations of academic integrity and student behavioral conduct.

Changes to this Syllabus: Every effort has been made to ensure that information in this syllabus is accurate at the time of publication. The College reserves the right to change courses if it becomes necessary so that course content remains relevant. In such cases, the instructor will give the students clear and timely notice of the changes.