COURSE SYLLABUS



COURSE TITLE: MASS 112-Therapeutic Exercise

CLASS SECTION: X01A, X01B

TERM: W2023

COURSE CREDITS: 3

DELIVERY METHOD(S): In-person

For COVID-19 information please visit https://camosun.ca/about/covid-19-updates

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

Learn more about Camosun's Territorial Acknowledgement.

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: Iain Little

EMAIL: littlei@camosun.ca

OFFICE: **PISE 203**

HOURS: By appointment via Email on Mondays and Thursdays

As your course instructor, I endeavour 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 learn foundational concepts and the applied science of exercise as a therapeutic intervention for commonly occurring clinical conditions relevant to massage therapy. Theoretical and practical knowledge of the effects of various exercise techniques on the patient will be explored, with an emphasis on safe and effective treatment.

> All of: C in MASS 131, C in MASS 180 PREREQUISITE(S):

> > Or all of: C in AET 340, C in AET 341, C in AET 381

EXCLUSION(S): Open to students in the Massage Therapy program

COURSE LEARNING OUTCOMES / OBJECTIVES

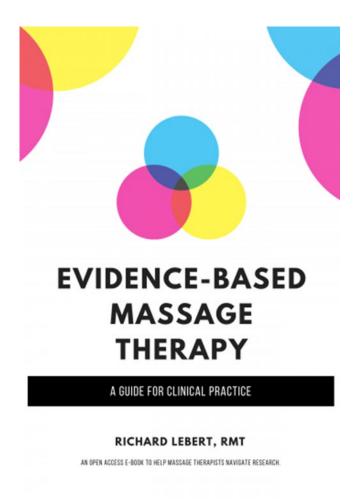
Upon successful completion of this course students will be able to:

Identify principles of movement as they pertain to open and closed kinetic chain exercises.

- Define and apply concepts of joint surfaces and movements in clinical applications of therapeutic exercise.
- Describe muscular interactions and how they relate to functional movements in exercise therapy.
- Demonstrate knowledge of indications, safety considerations, effects, and outcomes of stretching, range of motion, strengthening, cardiovascular, proprioception, and exercises to restore capacity in activities of daily living.

REQUIRED MATERIALS & RECOMMENDED PREPARATION / INFORMATION

Kisner, C., Colby, L. A., & Borstad, J. (2022). *Therapeutic Exercise: Foundations and Techniques,* 8e (8th ed.). F. A. Davis Company. https://fadavisreader.vitalsource.com/books/9781719649476



https://open.bccampus.ca/browse-our-collection/find-open-textbooks/?uuid=f50db397-871f-40bb-861f-35fd1e74b980&contributor=&keyword=&subject=

In addition, I may post additional required readings, videos and documents online, either as external links or as PDF files on the D2L site for the course. You can read these materials online or print them out, but they will be required, unless specifically marked as optional. All readings should be done by the beginning of that week.

The following schedule and course components are subject to change with reasonable advance notice, as deemed appropriate by the instructor. Please allow for some flexibility around guest speaker and special location availability.

MASS-112-X01A: Therapeutic Exercise

T 3:30 PM - 5:20 PM 2023/01/09 - 2023/04/15 Portable A, 102 Lecture

Th 8:30 AM - 10:20 AM 2023/01/09 - 2023/04/15 Liz Ashton Campus Centre, 121 Laboratory

MASS-112-X01B: Therapeutic Exercise

T 3:30 PM - 5:20 PM 2023/01/09 - 2023/04/15 Portable A, 102 Lecture

Th 12:30 PM - 2:20 PM 2023/01/09 - 2023/04/15 Liz Ashton Campus Centre, 121 Laboratory

| WEEK | DATE and ACTIVITY or TOPIC | OTHER NOTES | |
|------|---|------------------------|--|
| 1 | Key Concepts | Kisner, Chapter 1 | |
| 2 | Prevention, Health Promotion and Wellness | Kisner, Chapter 2 | |
| 3 | Range of Motion and Stretching | Kisner, Chapter 3, 4 | |
| 4 | Resistance Exercise | Kisner, Chapter 6 | |
| 5 | Aerobic Exercise | Kisner, Chapter 7 | |
| 6 | Balance | Kisner, Chapter 8 | |
| 7 | Reading Break | | |
| 8 | Midterms | Specifics to follow | |
| 9 | Principles of Intervention and Function | Kisner Chapters 10, 23 | |

| 10 | Activities of Daily Living modification and Restoration | | |
|--------|---|---------------------|--|
| 11 | Spine | Kisner, Chapter 16 | |
| 12 | Group Projects – material included on final exam | | |
| 13 | Group Projects – material included on final exam | | |
| 14 | Preparation for Homecare in Student Clinic | | |
| Finals | | Specifics to follow | |

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 noticed is required. Deadlines can be reviewed on the <u>CAL exams page</u>. http://camosun.ca/services/accessible-learning/exams.html

EVALUATION OF LEARNING

| DESCRIPTION | | WEIGHTING |
|--|-------|-----------|
| Midterm Written | | 15 |
| Midterm Practical | | 20 |
| Group Project | | 20 |
| Final Written | | 20 |
| Final Practical | | 25 |
| If you have a concern about a grade you have received for an evaluation, please come and see | TOTAL | 100% |

me as soon as possible. Refer to the <u>Grade Review and Appeals</u> policy for more information. http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.14.pdf

COURSE GUIDELINES & EXPECTATIONS

Lecture and Lab

- Students will participate in activities to learn and practice a variety of exercise-related skills. When interacting with each other in class, consent will be acquired, and boundaries will be respected.
- Students will come appropriately dressed to perform exercise and allow hands-on application of various techniques.
- We will attempt to add variety by adding special guests and location experiences. Please allow for some flexibility as availability is often inconsistent. Keep track on D2L for up-to-date changes.

To get the most out of this course, students are expected to attend all classes and labs, and be on time. It is your responsibility to acquire all information given during a class missed, including notes, hand-outs, changed exam dates etc.

Due Dates for Group Project

If a student does not attend their assigned time to present with their group, they will receive a grade of zero. As per exam procedures, it is understood that emergency circumstances do occur (e.g., illness or family emergency); for such circumstances, accommodation may be offered at the discretion of the instructor, provided the student:

- a) notifies the instructor in advance of the presentation (not after), and
- b) provides documented evidence of the circumstance (e.g., medical certificate).

It is up to the instructor's discretion as to how the mark will be made up.

Exam Procedures

All exams must be written at the scheduled times except for students requiring an accommodation by CAL. It is understood that emergency circumstances do occur (e.g., illness or family emergency); for such circumstances, accommodation may be offered at the discretion of the instructor, provided the student:

- a) notifies the instructor in advance of the exam (not after), and
- b) provides documented evidence of the circumstance (e.g., medical certificate).

If an exam is missed with an excused absence, it is up to the instructor's discretion as to how the mark will be made up.

Be sure not to make travel plans for the end of semester until the final exam schedules are finalized and posted. Please ask any family members who might make travel plans on your behalf to consult you before booking tickets.

Please note: the use of cell phones during a test or quiz is not allowed and may result in a zero for that assessment.

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.

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 Centers (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 behavioural 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.