COURSE SYLLABUS



COURSE TITLE: AET 260: Emergency Conditions 1

CLASS SECTION: X01 TERM: Winter 2023

COURSE CREDITS: 3

DELIVERY METHOD(S): On Campus

For COVID-19 updates 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: Connie Klassen, MSc, CAT(C)

EMAIL: klassenc@camosun.ca

OFFICE: PISE 212D

OFFICE HOURS: Tuesday (10:30 – 11:30), Thursday (11:30 – 12:30), Friday (12:30 – 13:30) or by appointment

INSTRUCTIONAL ASSISTANT: Mike Davies daviesm@camosun.ca Sheena Kelly kellys@camosun.ca

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 study theoretical and practical applications of advanced skills to evaluate and care for emergency conditions. Students will apply anatomical, physiological and biomechanical knowledge to the prevention and assessment of injuries and illnesses, relating to urgent care. Students will study theoretical and practical applications of advanced urgent care skills needed to evaluate and care for injuries and conditions related to the cardiovascular system, respiratory system, head, and spine. Students will be introduced to pharmacological principles and apply treatments according to authorized drug profiles.

*This course is restricted to students in the Bachelor of Athletic & Exercise Therapy program.

PREREQUISITE: One of: C in BIOL 143 or BIOL 150 or BIOL 152 AND BIOL 153

PRE / CO-REQUISITE(S): All of: C in PHYS 160 AND AET 272

AND

One of: C in BIOL 144 or BIOL 151

COURSE LEARNING OUTCOMES / OBJECTIVES

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

- Identify the scope of practice, legal and ethical requirements of an Athletic Therapist in emergencies.
- Explain the importance of the Athletic Therapist in emergencies.
- Demonstrate proper professional conduct when interfacing with the medical team and communicating with the patient.
- Identify strategies to prevent injuries and potential emergencies.
- Identify the main features of an emergency action plan and prepare emergency care equipment for an athletic team or event setting.
- Identify the members of the emergency medical services team and their role in assisting an injured individual.
- Identify emergency conditions that warrant immediate action by a medical team.
- Identify, assess and demonstrate advanced urgent care skills for common urgent and life-threatening
 injuries and conditions related to the cardiovascular system, respiratory system, head, and spine based
 on current protocols.
- Demonstrate pharmacological principles and apply treatments in accordance with authorized drug profiles.

REQUIRED MATERIALS & RECOMMENDED PREPARATION / INFORMATION

- Canadian Red Cross. (2018) EMERGENCY CARE for Professional Responders. StayWell publishing. Guelph, Ontario.
- Student fanny pack and associated supplies. (Blood pressure cuff, stethoscope, penlight, universal scissors, surgical scissors, CPR mask with oxygen inlet, small notepad and pen)
- Watch (non-tap, NO I-Phone or Android Smart Watches)

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

Lecture	Tuesday	9:30am - 10:20am	LACC 124
Lecture	Friday	1:30pm - 2:20pm	TECH 173
Lab X01A	Thursday	12:30pm – 3:20pm	LACC 105
Lab X01B	Thursday	8:30am – 11:20am	LACC 105
Lab X01C	Wednesday	8:30am - 11:20am	LACC 105

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

WK	LECTURE	LAB	LECTURE	
1	Course Introduction	Preparing to Respond,	Professional Responder	
	Professional Responder (Ch. 1)	PPE / Fanny Packs	Responding to an Emergency	
			(Ch. 2)	
2	Responding to an Emergency	Primary Assessment,	Infection Prevention & Control	
	Infection Prevention & Control	Secondary Assessment	Assessment (Ch. 5)	
	(Ch. 3)			
3	Assessment	Secondary Assessment	Assessment	
			Pharmacology (Ch. 22)	
4	Pharmacology	Oxygen delivery, suction,	Respiratory Emergencies	
	Airway Management &	OPAs, NPAs EpiPen		
	Respiratory Emergencies (Ch. 6)			
5	Respiratory Emergencies	Rescue Breathing, Choking,	Circulatory Emergencies	
	Circulatory Emergencies (Ch. 7)	CPR/AED		
6	Circulatory Emergencies	CPR/AED (Cont'd) Exam Prep	Exam Review	
7	Family Day & Reading Break – NO CLASSES			
8	BAET Midterm Exam Week			
9	Midterm Exam Debrief	Midterm Exam Debrief	Shock	
	Clarati / Clar (1)	The self of March Development		
	Shock (Ch. 8)	Head & Neck Realignment	Head & Spinal Injury Videos	
10	Head & Spinal Injuries (Ch. 12)	Cervical Collars	Head & Spinal Injury Videos Head & Spinal Injuries	
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	Head & Spinal Injuries (Ch. 12)	Cervical Collars	Head & Spinal Injuries	
	Head & Spinal Injuries (Ch. 12)	Cervical Collars Cervical Collars, Spine Board	Head & Spinal Injuries	
11	Head & Spinal Injuries (Ch. 12) Head & Spinal Injuries	Cervical Collars Cervical Collars, Spine Board (CID set-up, supine roll)	Head & Spinal Injuries Head & Spinal Injuries	
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Final Written and Practical Exams Scheduled in Exam Period – April 17 - 25, 2023 (All Material)

Students are eligible to attempt the Canadian Red Cross certification exams as a Professional Responder pending full attendance of all of the labs for AET 260 and 261. Details regarding certification process and requirements will be discussed during AET 261.

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

DESCRIPTION	WEIGHTING
Midterm Exam (written)	15%
Practical Exam 1	25%
Exam Reflections 1	2.5%
Final Exam (written)	20%
Practical Exam 2	25%
Exam Reflections 2	2.5%
Lab Mark	10%
If you have a concern about a grade you have received for an evaluation, please come and see 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	100%

- The final grade will be a combined total of the written and practical components.
- A passing grade (50%) in both is required to successfully complete the course.

Due Dates - There is zero-tolerance in effect for missed due dates. Students who might miss submission deadlines for legitimate reasons are to contact the instructor in advance of the due date. All other reasons are unexcused and will not be accommodated for. Late assignments will be graded as 0%. Failure to turn in an assignment may result in an incomplete final grade being assigned for the course.

COURSE GUIDELINES & EXPECTATIONS

Cell Phones

Cell phones are not permitted in lecture or lab. The only exception to this is the simulation of 911 calls during scenario simulations in lab.

Class / Lab Participation & Expectations of Conduct

Students participate in role-playing activities to practice skills on each other. Please be aware that learning what the human body feels like in a healthy condition is important when it comes to recognizing unhealthy or injured states. In the course of learning to do assessments, students will need to be palpating other students on a regular basis. Students must refrain from any inappropriate touching. Students with concerns are to speak to the instructor prior to the beginning of the course or as it arises during the semester. There can be no exception to this participation.

Students will maintain optimum levels of safe behavior (personal hygiene, decontamination of personal protective equipment, care with lifts and use of proper body mechanics, etc.) with a minimization of potential for disease transmission.

Students must come appropriately dressed to allow for hands on application / demonstration of emergency care techniques.

Low cut shirts, pants / shorts that expose underwear, and flip flop sandals are NOT acceptable dress for labs. Students should expect that any lab may be conducted outdoors, regardless of weather, to simulate real-life working conditions.

Students that do not come prepared to actively participate (appropriate dress, fanny pack, etc.) in labs may be asked to leave.

Attendance

Research shows a strong correlation with class attendance and academic success. Given the practical nature of this course, and the need to understand the theory utilized during the labs, attendance at lectures is strongly encouraged.

Given that completion of the skills checklist is a requirement for the Red Cross Professional Responder Certification, lab attendance will be taken.

For any of the below, it is required that students contact the instructor.

An excused absence includes:

- a) Medical certificate
- b) Bonafide intercollegiate trip with supporting documentation.
- c) Permission of instructor prior to absence.
- d) Compassionate reasons.

"Make up" assignments and / or exams will be different than the original. All other reasons are unexcused and will not be accommodated for. Students will not receive the associated marks. Students are to be present for the scheduled exam and assignment due dates.

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 Integrity

Students are expected to comply with all College policy regarding academic integrity; which is about honest and ethical behaviour in your education journey. The following guide is designed to help you understand your responsibilities: https://camosun.libguides.com/academicintegrity/welcome
Please visit https://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.13.pdf for Camosun's Academic Integrity policy and details for addressing and resolving matters of academic misconduct.

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 Progress

Please visit https://www.camosun.ca/sites/default/files/2021-05/e-1.1_0.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" (https://camosun.ca/registration-policies-students) and the Grading Policy at https://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://www.camosun.ca/sites/default/files/2021-05/e-2.9.pdf and

<u>camosun.ca/sexual-violence</u>. To contact the Office of Student Support: <u>oss@camosun.ca</u> or by phone: 250-370-3046 or 250-370-3841

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.

Looking for other policies?

The full suite of College policies and directives can be found here: https://camosun.ca/about/camosun-college-policies-and-directives

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.