COURSE SYLLABUS

COURSE TITLE: AET 260: Emergency Conditions 1 CLASS SECTION: X01 TERM: Winter 2022 COURSE CREDITS: 2 DELIVERY METHOD(S): On Campus

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



Camosun College campuses are located on the traditional territories of the Lək^wəŋən 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.bc.ca

OFFICE: PISE 212D

OFFICE HOURS: Mondays (11:30am – 12:30pm), Thursdays (10:30AM – 11:30AM) or by appointment

INSTRUCTIONAL ASSISTANT: Mike Davies daviesm@camosun.bc.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

Theoretical and practical applications of emergency conditions and preparation for common emergency situations essential for the student intervention such as assessment, primary care, treatment, and medical follow-ups for a host of situations related to injuries and diseases. *Open to Athletic and Exercise Therapy students only.*

PREREQUISITE(S):

• C in one of BIOL 143, BIOL 150 or BIOL 152 PRE / CO-REQUISITE(S):

• All of: C in PHYS 160 AND AET 272

AND

• One of: C in BIOL 144, BIOL 151 or BIOL 153

COURSE LEARNING OUTCOMES / OBJECTIVES

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

- Identify common life-threatening conditions.
- Identify and evaluate head trauma symptoms and provide appropriate follow-up care for the individual based on current protocols.
- Explain emergency conditions that warrant immediate action by a medical team.
- Identify, assess, and manage facial, abdominal and thorax injuries.
- Identify environmental related injuries and diseases and apply the appropriate intervention.
- Access and maintain client airway in emergency situations utilizing oral-pharyngeal airways, baseline vital monitoring, and pocket resuscitation masks.
- Administer oxygen to individuals in a safe and effective manner utilizing appropriate delivery devices.
- Prepare the head/spine injured individual for emergency transport utilizing proper spinal board immobilization and removal techniques.
- Identify, assess, and immobilize extremity injuries including fractures, dislocations, and subluxations.
- Demonstrate proper professional conduct when interfacing with a medical team and communicating with the injured individual.

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

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

Lecture	Monday	10:30am – 11:20am	PISE 329A
Lab X01 A	Thursday	2:00pm – 3:50pm	LACC 105
Lab X01 B	Thursday	12:00pm – 1:50pm	LACC 105

WK	LECTURE	LAB	
1	January 10 Course Introduction Professional Responder (Ch. 1)	January 13 Responding to an Emergency (Ch. 2) Infection Prevention & Control (Ch. 3) Assessment (Ch. 5)	
2	January 17 Assessment (cont'd) Airway Management & Respiratory Emergencies (Ch. 6)	Preparing to Respond, PPE / Fanny PacksJanuary 20Primary Assessment, SecondaryAssessment	
3	January 24 Airway Management & Respiratory Emergencies (cont'd)	January 27 Secondary Assessment (cont'd)	
4	January 31 Circulatory Emergencies (Ch. 7)	February 3 Oxygen delivery, suction, OPAs, NPAs EpiPen	
5	February 7 Circulatory Emergencies (cont'd) Shock (Ch. 8)	February 10 Rescue Breathing, Choking, CPR/AED	
6	February 14 Shock (cont'd)	February 17 CPR/AED (Cont'd) Exam Prep	
7	February 21 – 25: Family Day & Reading Break NO CLASSES		
8	February 28 – March 4: BAET Midterm Exam Week		
9	March 7 Pharmacology (Ch. 22)	March 10 Midterm Exam Debrief Head & Spinal Injury Videos Head & Neck Realignment	
10	March 14 Head & Spinal Injuries (Ch. 12)	March 17 Cervical Collars	
11	March 21 Head & Spinal Injuries (cont'd)	March 24 Cervical Collars, Spine Board (CID set-up, supine roll)	
12	March 28 Head & Spinal Injuries (cont'd)	March 31 Cervical Collars, Spine Board (prone roll – inclusive of H & N realignment and collar)	
13	April 4 Head & Spinal Injuries (cont'd)	April 7 Cervical Collars, Spine board (Standing spinal, boarding with straps)	
		April 14	

Final Written and Practical Exams Scheduled in Exam Period – April 19 – 27, 2022 (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.

EVALUATION OF LEARNING

DESCRIPTION	WEIGHTING
Midterm Written Exam	15%
Midterm Practical Exam	25%
Midterm Exams Reflection	2.5%
Final Written Exam	20%
Final Practical Exam	25%
Final Exams Reflection	2.5%
Lab Mark	10%
If you have a concern about a grade you have received for an evaluation, please come and see	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

- 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.

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 scan be reviewed on the <u>CAL exams page</u>. <u>http://camosun.ca/services/accessible-learning/exams.html</u>

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.

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 <u>http://camosun.ca/students/</u>.

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

Academic Progress

Please visit <u>http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.pdf</u> 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 <u>http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.2.pdf</u> for further details about course withdrawals. For deadline for fees, course drop dates, and tuition refund, please visit <u>http://camosun.ca/learn/fees/#deadlines</u>.

Grading Policy

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

Grade Review and Appeals

Please visit <u>http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.14.pdf</u> 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"

(<u>http://camosun.ca/learn/calendar/current/procedures.html</u>) and the Grading Policy at http://camosun.ca/learn/calendar/current/procedures.html) and the Grading Policy at 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-servicesand-support/e-2.9.pdf and camosun.ca/sexual-violence. To contact the Office of Student Support: <u>oss@camosun.ca</u> 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.