

Course Syllabus

Course title: Patient Management for Allied Health Class section: AHLT - 112 - X02A Term: 2025S Course credits: 3 Total hours: 60 Delivery method: In-Person

Territorial acknowledgment

Camosun College respectfully acknowledges that our campuses are situated on the territories of the Ləkwəŋən (Songhees and Kosapsum) and WSÁNEĆ peoples. We honour their knowledge and welcome to all students who seek education here.

Instructor details

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Course description

Course Description:

In this course, students engage in activities that develop knowledge of basic patient care and assessment skills, operation of bedside equipment, infection control, and safe body mechanics needed while performing the duties of an allied health professional. Students will practice and demonstrate competence in a variety of skills during simulated lab experiences to prepare them for patient interactions during clinical practicum.

Prerequisites:

One of:

- C+ in English 12
- C in Camosun Alternative

Learning outcomes

Upon successful completion of this course, the learner will be able to

- 1. Accurately and effectively communicate essential patient information of normal and varied patient health conditions to other health care professionals
- 2. Apply the principles of infection control and best practices during all patient encounters and throughout the clinical setting
- 3. Apply the principles of safe body mechanics and best practices to minimize risk of preventable injuries to patients or self while maintaining supportive and therapeutic equipment and accessories
- 4. Recognize and respond appropriately to normal and varied patient health conditions in patients of different cultures and abilities that may be encountered by allied health professionals
- 5. Recognize and respond appropriately to pharmaceutical impacts on patient management within the role and scope of allied health professionals

Course reading materials

Title: Craig's Essentials of Sonography and Patient Care - E-Book Authors: M. Robert deJong Publisher: Elsevier Health Sciences Publication Date: 2017-09-28 Required/Optional: Required



Course materials

Students must have access to reliable internet connection, and a computing device capable of utilizing D2L and Microsoft Office Suite.

Course schedule

WEEK	DATE (2024)	LESSON	READINGS	LEARNING OUTCOMES	LEARNING OBJECTIVES	SONOGRAPHY CANADA COMPETENCY
1	May 5	Lesson 1: Introduction and Course Overview	An Overview of Aboriginal Health in Canada Canada's Health Care System (Gov. Site)		1.0-1.3	1.1g
	May 8&9	Lesson 2: Orientation to Labs	Lab and Procedures and Expectations		2.0-2.2	N/A
2	May 12	Lesson 3:	Chapter 11: Patient	1,4	3.0-3.9 5.0- 5.7	1.1a, 1.1d,

Patient	Interactions		1.1b, 1.1h, 1.1f,
Interactions & SNOD Lesson 5: History Taking	Chapter 12: History Taking		2.3j, 3.1f, 1.1k, 1.2e

	May 15&16	Lesson 4: Lab: Mock Patient Interactions		1,2,4	4.0-4.1	N/A
3	May 19	Victoria Day! No Lecture		1,4	5.0-5.7	1.1f, 2.3j
	May 22&23	Lesson 6: Lab: Patient In Taking Assessi	teraction & History ment	1,2,4	1,4	6.0-6.1
4	May 26	Lesson 7: Infection Control	Infection Prevention and Control CDC Hand Hygiene Posters	1,2,4	7.0-7.5	3.1d
	May 29&30	Lesson 8: Lab: Infection Control Lab – PPE and Handwashing	PPE Training Video (Video) Infection Prevention is Everyone's Business (Video)	1,2	8.0-8.3	N/A
5	June 2	Lesson 9: Sterile Techniques	Sterile Technique (Video)	2	9.0-9.4	3.1c, 6.2d

			Surgical Asepsis and Operating Room (2022)			
	June 5&6	Lesson 10: Lab: Sterile Techniques Lab		2	10.0-10.4	N/A
6	June 9	Lesson 11: Human Diversity	Diversity in Health Care Organizations Patient Centered Care for Transgender People	1,4	11.0-11.5	1.1c, 2.3b, 1.1l, 3.1e, 3.1g

	June 12&13	Lesson 12: Lab: Human diversity (Mock Patient Population Interactions)	A Guide to Interacting with People with Visual Impairments (Video)	1,4	12.0-12.1	N/A
			Deaf Awareness (Video)			
7	June 16	MIDTERM EXA	ΔM			
	June	Lab: Sterile Teo	chniques Assessme	nt		
	19&20				_	
8		Lesson 13: Safe Patient Movement and Handling/Lifts	Chapter 3: Safe Patient Handling, Positioning and Transfers Protecting Healthcare Workers (Video)	1,3		

	June 23		Island Health Pre- handling Check (Video)		15.0-15.8	3.1a, 6.2c
	June 26&27	Lesson 14: Lab: Safe Patient Movement and Handling, Body Mechanics, and Patient Transfers	Transferring Patient Using Overhead Lift (Video)	1,3	16.0-16.2	6.2a, 6.2b
9	June 30	Dementia Simu	ulation during lecture	e period		
	July 3&4	Lab: Safe Patie	ent Movement and H	landling Asse	essment	
10	July 7	Lesson 15: Vital Signs, Oxygen, Chest tubes and Lines	Chapter 5: Oxygen Therapy Chapter 10: Tubes and Attachments	1,4	13.0-13.5	3.1i
	July 10&11	Lesson 16: Lab: Vital Sign Assessment Skills	Lines and Equipment Commonly Seen in ICU Part 1 and 2 (Videos) Vital Signs (Video)	1,4	14.0-14.4	3.3a, 3.3b

11	July 14	Lesson 17: Medical Emergencies	Learn the Signs of Stroke "FAST" (Video)	1,3,4,5	17.0-17.9	2.3l, 3.1j, 6.1c, 6.2c
			What Happens during a Heart attack? (Video)	1,3,4,5		
		Lesson 18: Lab: Medical Emergencies	What is a Cardiac Arrest? (Video)			

	July 17&18	(Patient Case Scenarios)	Signs and Symptoms of Anaphylaxis (Video)		18.0-18.1	3.1k
12	July 21	Patient Care A	cross the Specialties	3		
	July 24 & 25	Lab: Emergency and Vital Signs Assessment				
13	July 28	Final Exam Review				
	Aug 1	MIDS 151 Orientation on Friday, Aug 1. All students attend this session!				is session!
14	Aug 4, 7 & 8th	BC Day - no Le	ecture/ Flex for Labs			
15	Aug 11- 22	FINAL EXAM WEEK – do not book trips until college releases exam schedule!				

Assessment and evaluation

Туре	Description	Weight
Quizzes and tests	Lab Procedures and Expectations	2.5%
Quizzes and tests	Healthcare Systems in Canada	2.5%
Participation	Virtual Dementia Tour	5%
Exams (Midterms and finals)	Midterm Exam	25%
Exams (Midterms and finals)	Final Exam	25%
Practical Assessment	In Lab Skills Assessments x 4 (10% each)	40%

Course guidelines and expectations

Program Handbook

Refer to the Diagnostic Medical Sonography (SONO) Program Handbook for classroom and lab etiquette as well as professional behaviour expectations (create a link whenever possible)

Skills Assessments

Students must achieve at least 65% on each Skills Assessment.

Final Skills Assessments are not eligible for repeat assessment.

Late Policy

Complete all assignments on time and submit by the designated due dates. In exceptional circumstances, students may request an extension, however, that extension must be arranged with the instructor BEFORE the due date. This will be clearly defined by the instructor so the student is aware of the grading. If an extension is not arranged before the due date, the assignment will automatically have 10% deducted per day, up to 5 days. After 5 days the assignment can not be handed in and will be given a zero.

Unless otherwise stated, all assignments will be submitted via D2L buy the due date listed on D2L.

In emergency circumstances, a student may arrange to take an assessment before or after the scheduled time if the student would otherwise be unable to complete the program or course. Exceptions due to emergency circumstances, such as unavoidable employment commitments, health problems, or unavoidable family crises, require the approval of the instructor. Holidays or scheduled flights are not considered to be emergencies. The student may be required to provide verification of the emergency circumstance.

Use of Artificial Intelligence (AI)

To achieve the program learning outcomes and course learning objectives, the use of generated artificial intelligence (AI) tools is prohibited unless explicitly stated on the course syllabus. If AI tools are used when not permitted, this would be a violation of Camosun College's Academic Integrity Policy and students may be subject to sanctions as per the policy.

Attendance

Students are expected to be on time; tardiness disrupts the class. Please email the instructor as a courtesy so they are aware of your late arrival as some activities are based upon student numbers.

If you choose not to or are unable to attend lecture it is your responsibility to acquire all information given during a class missed, incl. notes, hand-outs, assignments, changed exam dates etc. Please email the instructor as a courtesy so they are aware of your absence.

Attendance in labs is mandatory. If a lab must be missed due to unforeseen circumstances or prearranged conditions, a make up lab can be planned with the instructor.

Final Examination & Final Grade

Do not book travel or flights until the final examination schedule has been published by the registrar.

Students must achieve a minimum of 65% for their final grade to pass the course and to use this course as a pre or co-requisite.

School or departmental information

Health & Human Services Student Handbook: http://camosun.ca/learn/school/health-human-services/student-info/index.html

General Practicum Information: http://camosun.ca/learn/school/health-human-services/student-info/practicum-info.html

Allied Health & Technologies Department Handbooks:

- Certified Medical Laboratory Assistant: http://camosun.ca/learn/school/health-humanservices/student-info/program-info/cmla.html
- Diagnostic Medical Sonography: http://camosun.ca/learn/school/health-humanservices/student-info/program-info/sono.html
- Medical Radiography: http://camosun.ca/learn/school/health-human-services/studentinfo/program-info/mrad.html

Students enrolled in Allied Health & Technologies Programs must achieve a minimum of 65% or a "COM" in each of their courses to use their course as a pre-requisite and progress in their program.

Students enrolled in Allied Health & Technologies Programs must participate in learning activities that include intimate and direct personal contact with their classmates during supervised practice. Students are training to perform the duties of a healthcare professional. These duties usually require constant, close physical contact with patients and clients. Students may be required to simulate and perform these activities on one another during this course. Students may also be required to use special hygiene practices and protective gear to protect themselves from the transmission of communicable diseases (like COVID-19). Risks associated with learning and performing the physical duties of a healthcare profession cannot be eliminated by any amount of caution or protection. Students who refuse or are incapable of participating and performing these activities due to personal or medical limitations, may only continue to participate in their course work when supported by officially registered accommodations or temporary medical advisory.

College policies and student responsibilities

The college expects students to be responsible, respectful members of the college community. Responsible students meet expectations about attendance, assignments, deadlines, and appointments. They become familiar with academic policies and regulations, and their rights and responsibilities.

College polices are available online at the <u>Policies and Directives</u> page. Academic regulations are detailed on the <u>Academic Policies and Procedures for Students</u> page.

Policies all students should be familiar with include the <u>Academic Integrity Policy</u>. This policy expects students to be honest and ethical in all aspects of their studies. It defines plagiarism, cheating, and other forms of academic dishonesty. Infractions of this policy can result in loss of marks or a failing grade. To learn more about plagiarism and cheating, including the use of artificial intelligence, review the <u>Academic Integrity Guide</u>.

The <u>Academic Accommodations for Students with Disabilities Policy</u> defines how Camosun provides appropriate and reasonable academic accommodations. The Centre for Accessible Learning (CAL) coordinates academic accommodations. Students requiring academic accommodations should request and arrange accommodations through CAL. Contact CAL at least one month before classes start to ensure accommodations can be put in place in time. Accommodations for quizzes, tests, and exams must follow CAL's booking procedures and deadlines. More information is available on the <u>CAL website</u>.

Students must meet the grading and promotion standards to progress academically. More information is available in the <u>Grading Policy</u>.

The college uses two grading systems. A course will either use the standard letter grade system (A+ to F) or a competency-based approach with grades of complete, completed with distinction or not completed. Visit the <u>Grades/GPA page</u> for more information.

Students must meet the college's academic progress standards to continue their studies. A student is not meeting the standards of progress when a GPA falls below 2.0. The college offers academic supports for students at risk of not progressing. The <u>Academic Progress Policy</u> provides more details.

If you have a concern about a grade, contact your instructor as soon as possible. The process to request a review of grades is outlined in the <u>Grade Review and Appeals Policy</u>.

The <u>Course Withdrawals Policy</u> outlines the college's requirements for withdrawing from a course. Consult the <u>current schedule</u> of deadlines for fees, course drop dates, and tuition refunds.

If students experience a serious health or personal issue, they may be eligible for a <u>medical or</u> <u>compassionate withdrawal</u>. The <u>Medical/Compassionate Withdrawal Request Form</u> outlines what is required.

The <u>Acceptable Technology Use</u> policy ensures the use of the college network and computers contribute to a safe learning environment. This policy also applies to the use of personal devices with the college network.

Students experiencing sexual violence can get support from the Office of Student Support. This Office of Student support is a safe and private place to discuss supports and options. More information is available on the <u>sexual violence support and education site</u>. Students can email oss@camosun.ca or phone 250-370-3046 or 250-370-3841.

The <u>Student Misconduct Policy</u> outlines the college's expectations of conduct. Students should behave to contribute to a positive, supportive, and safe learning environment.

The <u>Ombudsperson</u> provides an impartial, independent service to help students understand college policies.

Services for students

Successful students seek help and access college services. These services are recommended to make the most of your time at college.

Services for Academic Success

- <u>Career Lab</u>: Connects students with work-integrated learning experiences, including co-op placements and career fairs.
- English, Math, and Science Help Centres: Get one-on-one help with homework.
- <u>Library</u>: Get help with research, borrow materials, and access e-journals and e-books. Libraries at both campuses provide computers, individual and group study spaces.

- <u>Makerspace</u>: A place to innovate, collaborate, and learn new skills and technology in a fun, dynamic, inclusive environment.
- <u>Writing Centre & Learning Skills</u>: Get assistance with academic writing or meet with a learning skills specialist for help with time management, preparing for exams, and study skills.

Enrolment, Registration, and Records

- <u>Academic Advising</u>: Talk to an academic advisor for help with program planning.
- <u>Financial Aid and Awards</u>: Learn about student loans, bursaries, awards, and scholarships.
- <u>Registration</u>: Get information about Camosun systems, including myCamosun, and college policies and procedures.
- <u>Student Records</u>: Get verification of enrolment to access funding, request a transcript, or credential.

Wellness and Cultural Supports

- <u>Counselling</u>: It's normal to feel overwhelmed or unsure of how to deal with life's challenges. The college's team of professional counsellors are available to support you to stay healthy.
 Counselling is free and available on both campuses. If you need urgent support after-hours, contact the Vancouver Island Crisis Line at 1-888-494-3888 or call 911.
- <u>Centre for Indigenous Education and Community Connections</u>: Provides cultural and academic supports for Indigenous students.
- <u>Camosun International</u>: Provides cultural and academic supports for international students.
- <u>Fitness and Recreation</u>: Free fitness centres are located at both campuses.

For a complete list of college services, see the <u>Student Services</u> page.

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 the course content or schedule. When changes are necessary the instructor will give clear and timely notice.