

COURSE SYLLABUS



COURSE TITLE: APSC-110-ENGTR Seminar 1

CLASS SECTION:

TERM: 2024F

COURSE CREDITS: 1.5

DELIVERY METHOD(S): On Campus

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

NAME: Susan Chen

EMAIL: chen@camosun.ca

OFFICE: E242/Zoom

HOURS: Tu 11:30 – 12:20, W 12:30 - 1:20, Th 9:30 – 10:20, 11:30 – 12:20

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 and practice effective learning skills and efficient time management strategies essential for success in engineering. By interacting with engineering guest speakers and colleagues, students will explore different academic engineering fields and learn to make an informed choice of engineering discipline for their future post-secondary education.

PREREQUISITE(S): N/A

CO-REQUISITE(S): N/A

EQUIVALENCIES:

COURSE LEARNING OUTCOMES / OBJECTIVES

Upon successful completion of this course, a student will be able to:

Describe the different engineering disciplines in order to begin to explore potential career paths.

Make an informed choice of engineering disciplines before transferring to a post-secondary institution.

Use effective learning skills and efficient time management strategies to manage course workload and reduce stress.

Effectively contribute to a group project.

REQUIRED MATERIALS & RECOMMENDED PREPARATION / INFORMATION

None

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.

Time: 1:30 – 2:20 PM, Tuesdays

Room: Y227

WEEK or DATE RANGE	ACTIVITY or TOPIC	OTHER NOTES
Week 1, Sept 3	Orientation	
Week 2, Sep 10	Time management and study strategies with Learning Skill Specialist Chrisa Hotchkiss	Study Plan due Fri in D2L
Week 3, Sep 17	UVic presentation 1	Wellness Plan due Fri in D2L
Week 4, Sep 24	UVic presentation 2	
Week 5, Oct 1	Engineer Kear Porttris on Indigenous Engineering	
Week 6, Oct 8	Former student Brian van Veen and Engineer Kealan Gell	
Week 7, Oct 15	Explore engineering disciplines in groups: research	ITS laptop carts
Week 8, Oct 22	Explore engineering disciplines in groups: make presentation	ITS laptop carts
Week 9, Oct 29	Stress management with Laura Paetkau, Chair of Counselling	
Week 10, Nov 5	Explore engineering disciplines in groups: presentations	

WEEK or DATE RANGE	ACTIVITY or TOPIC	OTHER NOTES
Week 11, Nov 12	RJC Mechanical engineer Wendy Macdonald	
Week 12, Nov 19	Closing session: Looking back, looking forward	ITS laptop carts
Week 13, Nov 26	Study session	
Week 14, Dec 3	Study session	

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](#).

<https://camosun.ca/services/academic-supports/accessible-learning/academic-accommodations-exams>

EVALUATION OF LEARNING

DESCRIPTION	WEIGHTING
Attendance	45%
Group Project	30%
Check-in	10%
Study Plan	10%
Wellness and Journal	5%
	TOTAL 100%

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 [Grade Review and Appeals](#) policy for more information.

<https://camosun.ca/sites/default/files/2021-05/e-1.14.pdf>

GRADING

COM for Complete (60 – 89%): The student has met the goals, criteria, or competencies established for this course, practicum or field placement.

DST for Distinction (90 – 100%): The student has met and exceeded, above and beyond expectation, the goals, criteria, or competencies established for this course, practicum or field placement.

NC for Not Complete (below 60%): The student has not met the goals, criteria or competencies established for this course, practicum or field placement.

COURSE GUIDELINES & EXPECTATIONS

Attendance and Participation

Regular attendance and participation in class are required. Students are expected to participate in class and group activities, be attentive and non-disruptive, be constructive and open minded, and be respectful of others.

Course Completion Requirements

Students must complete all requirements of this course to pass this course.

D2L – APSC 110 Course page and ENGTR Program site

This class has the assistance of D2L (Desire2Learn), an online course management system. If D2L is new to you, please visit this *open site* for D2L tutorials: <https://elearningtutorialscamosun.opened.ca/>. All course related materials and announcements will be available in the APSC 110 course page. It is your responsibility to subscribe to the notifications on D2L and check the site regularly. All Engineering Transfer students also have access to the Engineering Transfer Program Site – ENGTR.CERT in D2L, which should appear along with your other course pages.

Study Buddy

One goal of this course is to assist you building your community to support each other. You are encouraged to communicate with your classmates and form a study group or have a study buddy in the program. Peers can be best teachers, and a best way to learn is to teach someone.

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 camosun.ca/services.

Support Service	Website
Academic Advising	camosun.ca/services/academic-supports/academic-advising
Accessible Learning	camosun.ca/services/academic-supports/accessible-learning
Counselling	camosun.ca/services/health-and-wellness/counselling-centre
Career Services	camosun.ca/services/co-operative-education-and-career-services
Financial Aid and Awards	camosun.ca/registration-records/financial-aid-awards
Help Centres (Math/English/Science)	camosun.ca/services/academic-supports/help-centres
Indigenous Student Support	camosun.ca/programs-courses/iecc/indigenous-student-services
International Student Support	camosun.ca/international
Learning Skills	camosun.ca/services/academic-supports/help-centres/writing-centre-learning-skills
Library	camosun.ca/services/library
Office of Student Support	camosun.ca/services/office-student-support
Ombudsperson	camosun.ca/services/ombudsperson
Registration	camosun.ca/registration-records/registration
Technology Support	camosun.ca/services/its
Writing Centre	camosun.ca/services/academic-supports/help-centres/writing-centre-learning-skills

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/sites/default/files/2021-05/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

Camosun College is committed to achieving full accessibility for persons with disabilities. Part of this commitment includes arranging appropriate academic accommodations for students with disabilities to ensure they have an equitable opportunity to participate in all of their academic activities. If you are a student with a documented disability and think you may need accommodations, you are strongly encouraged to contact the Centre for Accessible Learning (CAL) and register as early as possible. Please visit the CAL website for more information about the process of registering with CAL, including important deadlines: <https://camosun.ca/cal>

Academic Progress

Please visit <https://camosun.ca/sites/default/files/2023-02/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 <https://camosun.ca/sites/default/files/2021-05/e-2.2.pdf> for further details about course withdrawals. For deadline for fees, course drop dates, and tuition refund, please visit <https://camosun.ca/registration-records/tuition-fees#deadlines>.

Grading Policy

Please visit <https://camosun.ca/sites/default/files/2021-05/e-1.5.pdf> for further details about grading.

Grade Review and Appeals

Please visit <https://camosun.ca/sites/default/files/2021-05/e-1.14.pdf> for policy relating to requests for review and appeal of grades.

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 (see [Medical/Compassionate Withdrawals policy](#)). Please visit <https://camosun.ca/services/forms#medical> to learn more about the process involved in a medical/compassionate withdrawal.

Sexual Violence

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 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 Policy: <https://camosun.ca/sites/default/files/2021-05/e-2.9.pdf> and camosun.ca/services/sexual-violence-support-and-education.

To contact the Office of Student Support: oss@camosun.ca 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 <https://camosun.ca/sites/default/files/2021-05/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.