COURSE SYLLABUS

COURSE TITLE: ACCT 220 - Management Cost Accounting 1

CLASS SECTION: D01

TERM: Winter 2025

COURSE CREDITS: 3 Credits

DELIVERY METHOD(S): D01 - Online synchronous - Wednesdays 6:00 PM - 8:50 PM



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

INSTRUCTOR DETAILS

NAME: Kevin Kilpatrick

EMAIL: Please use D2L email system

OFFICE HOURS: Posted in D2L and by Appointment (Zoom)

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

As part of the management accounting course trilogy, ACCT 220 is an introductory course to the role, concepts, and practices of management accounting. The management accounting function is responsible for contributing to sound decision-making within organizations, by preparing and communicating contextually relevant information, designing frameworks, and modelling value creation to enable and support organizations to plan, implement and control the execution of strategy. Students will explore and apply the foundations of management accounting including relevant theory and terminology, and fundamental systems, tools, and processes.

PREREQUISITE(S): C in ACCT 111 - Must be completed prior to taking this course.

COURSE LEARNING OUTCOMES / OBJECTIVES

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

- 1. Describe the role and purpose of the management accounting function within organizations.
- 2. Describe and interpret management accounting terms and foundational concepts.
- 3. Identify and relate fundamental management accounting systems, tools, and processes to business and/or accounting situations.
- 4. Recognize the pervasive competencies expected of an accounting professional, including ethical decision making, teamwork, and leadership.

REQUIRED MATERIALS & RECOMMENDED PREPARATION / INFORMATION

Computer and software requirements

- a. The course will be delivered online using Camosun College's Desire2Learn ("D2L") platform which you can access at online.camosun.ca. For instructions for how to first access D2L, please see https://camosun.teamdynamix.com/TDClient/67/Portal/KB/ArticleDet?ID=1609#domain account
- b. As a Camosun student, you qualify for a free Office 365 subscription. Please see details at http://camosun.ca/services/its/other-services.html. If you need to borrow a laptop or hotspot, there is a limited supply that are loaned to students by Camosun College at the beginning of the term. Please see details at https://camosun.ca/services/library/borrow
- c. Your computer hardware and software need to meet the minimum standards set by Camosun http://camosun.ca/services/orientation/online-learning.html. For D2L, it is recommended that you useChrome as your browser.
- d. Exams in this course will be online with the option of attending in person (recommended). Exams will be invigilated live at a scheduled time in a classroom or via zoom using a microphone and webcam. You will require a reliable computer along with a strong Internet connection, the ability to install examination lockdown software, and a private space to write your exams. You may also require a secondary device with webcam and microphone (i.e., a smartphone or tablet) that has the ability to run Zoom. Please see Camosun's Online Learning requirements at http://camosun.ca/services/orientation/online-learning.html. Please contact the library early in the semester if you need a loaner laptop or a wireless Internet hotspot.

Textbook and other materials

- a. A non-programmable calculator is required. Texas Instruments BAII recommended, but not required. Cell phones cannot be used as calculators in the course during examinations.
- b. Cost Accounting: A Managerial Emphasis. Horngren, Datar, Rajan, Beaubien, and Graham. Ninth Canadian Edition.

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

The evening version of this course includes up to two hours and fifty minutes of synchronous instruction. In addition to attendance, students are expected to access online materials available on the course D2L site and ensure that sufficient homework is completed to make up the additional 50 minutes of day class coverage.

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

WEEK or DATE RANGE	ACTIVITY or TOPIC	OTHER NOTES
Week 1 – Jan 8 (Unit 1)		-Comparison of financial and management / cost accounting.
	Course Introduction	-Introduction to strategic decisions and value chain analysis.
	Chapter 1 - Accountant's Vital Role in Organizational Decision Making	-Features of management and the basis for managerial accounting.
		-Professional ethics and the management accountant. Quiz (Ch. 1) – Jan 15 - 6:20 pm (2 attempts)
Week 2 – Jan 15 (Unit 2)	Chapter 2 – Cost Terms and	-Define the three classes of manufacturing costs and differentiate between product costs and period costs, variable and fixed costs, direct and indirect costs.
	Purposes	-Demonstrate how to calculate cost of goods manufactured and prepare financial statements for a manufacturer. Quiz (Ch. 2) – Jan 22 - 6:20 pm (2 attempts)
Week 3 – Jan 22 (Unit 3)		-Prepare a cost-volume-profit income statement to determine contribution margin. -Calculate the break-even point using three
	Chapter 3 - CVP Analysis (Introduction)	approaches. -Determine the sales required to earn target the operating income and define the margin of safety.
		-Understand how to apply basic cost- volume- profit concepts in a changing business environment. Quiz (Ch. 3) – Jan 29 – 6:20 pm (2 attempt)
Week 4 – Jan 29 (Unit 4)		-Explain variable, fixed, and mixed costs and the relevant range.
	Chapter 10 - Quantitative Analysis of Cost Functions	-Apply the high-low method to determine the components of mixed costs.
		-Create a cost function and use it to estimate total costs.
		Quiz (Ch. 10) – Feb 4 –11:59 pm (1 attempt) D01 – Feb 5, Online or In-person
Week 5 – Feb 5	Unit Test 1 – Ch. 1, 2, 3, 10	Unit test length – 2 hours

		-Describe management's decision- making process and the concept of incremental analysis.
		at a special price, a make-or- buy decision,
Week 6 – Feb 12	Chapter 11 – Relevant	deciding whether to sell or process materials further, deciding whether to retain or replace
(Unit 5)	Information & Decision	equipment, and whether to eliminate an
	Making	unprofitable segment.
		-Determine the sales mix when a company has
		limited resources.
		Quiz Ch. 11 – Feb 26 @ 6:20 pm (2 attempts)
Week 7 – Feb 19	Chapter 13: Pricing	Reading week
(Unit 11)	Decisions: Profitability &	Attacent consists Chapter 12 consists 12 26
	Cost Management	Attempt exercises: Chapter 13 – exercises 13-26
		-Explain the characteristics and purposes of cost accounting.
		3333.11.18.
	Chapter 4 – Job Costing	-Describe the flow of costs in a job-order cost
		accounting system.
		-Use a job cost sheet to assign costs to work in
Week 8 – Feb 26		process.
(Unit 6)		-Demonstrate how to determine and use the
		predetermined overhead rate.
		-Prepare entries for manufacturing and service
		jobs completed and sold.
		-Distinguish between under and over applied
		manufacturing overhead.
		Quiz (Ch. 4) – Mar 5 @ 6:20pm (2 attempts)
	Chapter 5 – Activity Based	-Recognize the difference between traditional costing and activity-based costing (ABC) and
		understand the nature of ABC.
		Apply activity based ageting to a manufacturer
Week 9 – Mar 5	Costing	-Apply activity-based costing to a manufacturer.
(Unit 7)		-Understand the benefits and limitations of
		activity-based costing.
		-Apply ABC to service industries.
		Quiz Ch. 5 – Mar 11 @ 11:59 pm (1 attempt)
Week 10 – Mar 12	Unit Test 2 – Ch. 11, 4, 5	D01 – Nov 6, Online or In-person
		Unit test length – 2 hours

Week 11 – Mar 19 (Unit 8)	Chapter 18 – Process Costing	-Understand the concept of equivalent units of production using the weighted average method. -Compute the cost per equivalent unit using the weighted average method. -Assign costs to units using the weighted average method. -Compute the equivalent units of production using the FIFO method. -Compute the cost per equivalent unit using the
Week 12 – Mar 26 (Unit 9)	Chapter 6 – Budgeting	FIFO method. Quiz (Ch. 18) – Mar 26 @ 6:20 pm (2 attempts) -Understand the essentials of effective budgeting and the components of a master budget. -Prepare budgets for sales, production, and direct materials. -Prepare budgets for direct labour, manufacturing overhead, and selling and administrative expenses, and a budgeted income statement. -Prepare the cash budget and the budgeted balance sheet. Quiz (Ch. 6) – April 2 @ 6:20 pm (assignment)
Week 13 – April 2 (unit 10) Chapter 7 - Flexible Budgets/Variance Analysis – Introduction		-Describe budgetary control and static budget reports. -Explain the development of flexible budgets and the usefulness of flexible budget reports. -Explain how direct materials and direct labour standards are set. -Compute the direct materials price and efficiency variances and explain their significance. -Compute the direct labour rate and efficiency variances and explain their significance. Quiz Ch. 7 — April 9 @ 6:20 pm (2 attempt)
Week 14 – April 9	Final Exam Review	
Final Exam - TBD	Date and Time Set by Camosun College	April 14 - 25, 3 hours

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

DESCRIPTION	NOTES	WEIGHTING
Quizzes - extensions are not provided for any reason. Note: Quiz Ch. 6 (Budgets) is an assignment you prepare in Excel and submit and the grade is awarded as a quiz mark.	Lowest quiz score will be dropped.	7%
Administrative activities include: Sandbox Quiz, Administrative Quiz, Academic Integrity Course Quiz. Practice MCQ quizzes intended to enhance your understanding of the lecture material and should be completed before attempting the chapter quiz (if any). These quizzes have due dates, which indicates when you should complete them by, but are always available and can be completed an unlimited number of times.	Activities will be specified by instructor during the term (Due Dates in D2L Calendar)	3%
Unit Tests (2 @ 25% each)		50%
Comprehensive final exam		40%
	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 <u>Grade Review and Appeals</u> policy for more information.

 $\underline{\text{http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.14.pdf}$

Required completion: successful completion of this course requires that you complete the Academic Integrity Course administered by Camosun Library and share your digital badge in D2L.

Evaluations - students agree to follow the exam writing procedures set for the course and complete the Exam Rules Assignment. Students also agree to complete the Exam ID assignment if writing either of the Unit Tests or Final exam online. A reference sheet with common management accounting calculations will be available to students within the tests.

Final Exam – the exam will be scheduled sometime between April 14 and April 25. Do not schedule holiday/vacation trips during this time as Exam dates are not at the discretion of the instructor and may occur at any date and time within the exam period set out by the College.

Chat GPT and other AI tools - If you choose to use AI for any part of your work, you must DISCLOSE that you have used it and indicate which portion of the text was prepared by AI versus prepared by you. If I find that AI tools have been used and not disclosed, even when permitted, academic integrity penalties will be applied. AI cannot be used in exams.

COURSE GUIDELINES & EXPECTATIONS

All submitted work in this course for assessment is to be your own work. Please see the College-Wide Academic Integrity policy below regarding academic expectations and implications. Examinations are closed book and held at the time and date scheduled. Please see the School of Business policy below regarding missed examinations and assignments.

SCHOOL OR DEPARTMENTAL INFORMATION

Assignment formatting. The School of Business uses APA style for formatting assignments and citing references. Proper citations and formatting using APA style will be required. See Camosun College (2018) Library Citation Guides retrieved from: http://camosun.ca.libguides.com/apa7

- In text citations for quotes, paraphrasing, and references must be consistent with APA standards.
- Grammar, spelling, style and APA formatting, citations and referencing will be assessed in your mark.
- All submitted work must be properly referenced to sources where required by your instructor.
- Unless otherwise specified, you are to submit your own work, any work collaborated (unless permitted by the course) will be considered in violation of the college's Academic Integrity policy. See Camosun College (2021) Academic Integrity Policy

Deadlines and exams. You must submit your assignments on the due date or as announced. A grade of zero will be assigned to late submissions. There are no additional assignments or make-up exams of any kind if you performed poorly on an assignment, midterm/unit test or final exam.

- a) EXAM DATES WILL NOT BE RESCHEDULED Non-attendance on scheduled exam dates results in a zero grade. Exceptions will be made only for personal emergencies or unforeseeable extenuating circumstances in accordance with the College's Final Exam Reschedule and Repeat Policy https://camosun.ca/sites/default/files/2022-11/e-1.17.pdf Students registered through the Centre for Accessible Learning (CAL) should discuss timelines with their instructors at the beginning of each semester.
- b) Medical notes must be dated, signed, and be written on letterhead or prescription paper imprinted with the physician's name and address. Notes are accepted from Physician (GP or medical specialist), Nurse Practitioner, Psychiatrist, Psychologist, Counsellor and Aboriginal Elder. Electronic notes will not be accepted. Medical documentation must be received as soon as reasonably possible.

Academic Integrity. The School of Business is committed to promoting competence, professionalism and integrity in our students and developing their core skills to succeed throughout their academic programs and in their careers. The purpose of the Academic Integrity policy is to provide clear expectations of appropriate academic conduct and to establish processes for discipline in appropriate circumstances. It is your responsibility to become familiar with the content and the consequences of academic dishonesty.

- See Camosun College (2021) Academic Integrity Policy: "Students' Rights and Responsibilities".
- Acts of academic dishonesty include, but are not limited to:
- Using the exact words of a published or unpublished author without quotation marks and without referencing the source of these words.
- Duplicating a table, graph, or diagram, in whole or in part, without referencing the source.
- Paraphrasing the ideas of another person, whether written or verbal, without referencing the source.
- Providing answers to another student in any test, examination, or take-home assignment.
- Taking any unauthorized materials into an examination or test.

- Submitting the same paper or portions thereof for more than one assignment in different courses without the instructor's permission.

If you are uncertain or have any questions regarding academic integrity, please do not hesitate to discuss these with your instructor.

Accounting and Finance Students

Want to know more about events happening in the Accounting and Finance department, including recruiting and networking events? Check out http://camosun.ca/cpa2b for current events.

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

Support Service	Website
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.