COURSE SYLLABUS



COURSE TITLE: Business 232 – Operations Management

CLASS SECTION: Sec 001 Tue & Thur 12:30 – 1:50 pm

TERM: Winter 2024

COURSE CREDITS: 3 credits

DELIVERY METHOD(S): Face to Face lecture / Computer Lab testing

Camosun College campuses are located on the traditional territories of the Ləkwəŋən and WSÁNEĆ peoples. We acknowledge their welcome and graciousness to the students who seek knowledge here.

Learn more about Camosun's Territorial Acknowledgement.

INSTRUCTOR DETAILS

NAME: Joanne Irvine

EMAIL: irvinej@camosun.ca

OFFICE: CBA 273

HOURS: Before and after class and as requested.

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.

Mandatory Attendance for First Class Meeting of Each Course

This section of BUS 232 requires mandatory attendance for the first class meeting of the 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 for Students | Camosun College

CALENDAR DESCRIPTION

This course provides a detailed look at Operations Management and its practical application to service and manufacturing operations. Numerous cases and off-campus tours are used. Topics include: supply chain management, forecasting, location selection, allocating resources, designing work systems, capacity planning, scheduling, quality management, inventory control and transportation.

PREREQUISITE(S): C in BUS 150 - Must be completed prior to taking this course.

CO-REQUISITE(S): EXCLUSION(S):

COURSE LEARNING OUTCOMES / OBJECTIVES

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

- Define corporate needs for goods and services, including quality concerns
- Plan for production or out-sourcing
- Apply operations technology in design of product manage inventory,

including just-in-time systems, and scheduling issues

- Select transportation alternatives and favored methods
- Maintain effective contractual relationships, including supplier partnerships
- Engineer work processes and perform business analysis

REQUIRED MATERIALS & RECOMMENDED PREPARATION / INFORMATION

This course requires you to purchase the e-textbook:

Heizer, J., Render, B., Munson, C., Griffin, P., (2020). *Operations Management, (Fourth Canadian Edition)* Pearson Canada.

- 1. Purchase from the Camosun Bookstore \$54.15: https://www.camosuncollegebookstore.ca/buy_access_codes.asp
- 2. Alternative to bookstore:
 - Link to the website to purchase the e-textbook \$64.99: https://www.pearson.com/en-ca/subject-catalog/p/operations-management-sustainability-and-supply-chain-management-canadian-edition/P200000002567/9780137319152

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.

| WEEK or DATE RANGE | ACTIVITY or TOPIC | OTHER NOTES |
|--|--|---|
| Week 1 Jan 8 – 14 | Course Overview Chap 1: Operations and Productivity | |
| Week 2 Jan 15 – 21 Withdraw by Jan 14 to receive an 80% tuition refund | Chap 2: Operations in a Global Environment Chap 3: Project Management | |
| Week 3 Jan 22 – 28 | Chap 4: Forecasting Midterm #1 Review – Chapters 1 – 4 | |
| Week 4 Jan 29 – Feb 4 | Midterm #1 – Chapters 1-4 – Computer Lab | Midterm #1 Jan 30 th - CBA 214 Chapters 1-4 |
| Week 5 Feb 5 – 11 | Chap 5: Design of Goods and Services Chap 5: Supplement: Sustainability in the Supply Chain | |
| Week 6 Feb 12 – 18 | Chap 6: Managing Quality Case #1 Review – Due Feb 25 th Team Project Review – Due Apr 1 st | Team Project teams formed |
| Week 7 Feb 19 – 25 Reading Week Feb 19 – Family Day – College Closed | READING WEEK – NO CLASSES | Case 1 – Managing Quality Assignment Due Feb 25 th |

| WEEK or DATE RANGE | ACTIVITY or TOPIC | OTHER NOTES |
|--|---|--|
| Week 8 Feb 26 – Mar 3 | Chap 7: Process Strategy Chap 8: Location Strategies | |
| Week 9 Mar 4 – 10 | Chap 9: Layout Strategies Chap 10: Human Resources, Job Design and Work Measurement Midterm #2 Review – Chapters 5 – 9 | Midterm #2 Mar 12 th – CBA 214 Chapters 5 - 9 |
| Week 10 Mar 11 – 17 | Midterm #2 – Chapters 5-9 – Computer Lab Case #2 Review – Due Mar 24 th In-class time to work on Team Project | |
| Week 11 Mar 18 – 24 | Chap 11: Supply-Chain Management Chap 12: Inventory Management | Case 2 – Applied Tools and Concepts in Operations Management Due Mar 24 th |
| Week 12 Mar 25 – 31 Mar 29 – Good Friday – College Closed | Operations Management, Sustainability and Social Responsibility Case Study – Sustainability and Social Responsibility in Operations Management | |
| Week 13 | Case Study – Sustainability and Social Responsibility in Operations Management | Team Projects Due Apr 1 st Presentations Due |
| Apr 1 – 7 Apr 1 – Easter Monday – College Closed | Final Exam Review - Prepare for Final Exam – Chapters 10, 11, 12, and Sustainability and Social Responsibility | Apr 7 th Team Peer Review Due Apr 9 th In-Class Presentations Apr 9 th & 11 th |
| Week 14 Apr 8 – 14 | Presentations of Team Projects Prepare for Final Exam – Chapters 10, 11, 12, and Sustainability and Social Responsibility | Final exam scheduled during exam week. Includes Chapters 10, 11, 12, AND Sustainability and Social Responsibility |
| Final Exam Period Apr 15 – 21 | EXAMINATION PERIOD | |

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 CAL exams page. http://camosun.ca/services/accessible-learning/exams.html

EVALUATION OF LEARNING

| DESCRIPTION | WEIGHTING |
|-----------------|-----------|
| Cases (2 x 5%) | 10% |
| On line Quizzes | 10% |

| DESCRIPTION | | WEIGHTING |
|--|-------|-----------|
| Midterm #1 Exam | | 7.5% |
| Midterm #2 Exam | | 17.5% |
| Final Exam | | 20% |
| Team Project including Peer Review | | 25% |
| Participation, Engagement, Attendance | | 10% |
| If you have a concern about a grade you have received for an evaluation, please come and see | 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. http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.14.pdf

COURSE GUIDELINES & EXPECATIONS

| Ass | Assignment formatting. The School of Business uses APA 7 style for formatting assignments and citing | | |
|-----|--|--|--|
| ref | references. Proper citations and formatting using APA style will be required. See Camosun College citation | | |
| gui | des: http://camosun.ca.libguides.com/apa7 | | |
| | Where required by your instructor, submit all assignments into the D2L assignments by your last name. | | |
| | 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's (2021) | | |
| | policy at: https://legacy.camosun.ca/about/policies/education-academic/e-1-programming-and- | | |
| | instruction/e-1.13.pdf. | | |

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. |

SCHOOL OR DEPARTMENTAL INFORMATION

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 these guidelines 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.

Camosun College School of Business (2016) Academic Honesty Guidelines from: http://camosun.ca/learn/school/business/current-students/documents/Academic-Honesty-Guidelines.pdf.

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

- a. <u>EXAM DATES WILL NOT BE RESCHEDULED</u>. Non-attendance on scheduled exam dates results in a zero grade. Exceptions will be made only for medical reasons or extenuating circumstances that must be submitted and then accepted by the instructor. Please advise your instructor promptly.
- b. Students registered through the <u>Centre for Accessible Learning (CAL)</u> should discuss timelines with their instructors at the beginning of each semester.
- c. 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.

Final exams: Students are expected to write tests and final exams at the scheduled time and place. In emergency circumstances, a student may write a test or final examination 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 appropriate instructor. **Holidays or scheduled flights are not considered emergencies.** The student may be required to provide verification of the emergency circumstance. See Camosun College (2018) Final Examinations from:

http://camosun.ca/learn/calendar/current/procedures.html#academic.

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 <u>camosun.ca/services</u>.

| 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 | <u>camosun.ca/programs-courses/iecc/indigenous-student-services</u> |

| Support Service | Website |
|-------------------------------|---|
| 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

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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

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

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 policy). Please visit https://camosun.ca/services/forms#medical 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: 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/services/sexual-violence-support-and-education. To contact the Office of Student Support: oss@camosun.ca/services/sexual-violence-support-and-education. To contact the Office of Student Support:

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.