

<https://courseoutline.auckland.ac.nz/dco/course/OPSMGT/370/1213>



Business and Economics

OPSMGT 370 : Operations and Supply Chain Strategy (15 POINTS)

2021 Semester One

Course Prescription

Investigates and explores complex and dynamic issues associated with the design and execution of operations and processes. Promotes an applied, integrated, and systemic approach towards operations across supply chains.

Course Overview

The course offers an advanced treatment of topics in operations & supply chain management that are of contemporary importance. It features a strong emphasis on the systems thinking and strategy/process-centric aspects of operations/supply chain management. Having a strategic view of operations management and a systemic approach to operations problems strengthens students' critical thinking and problem-solving skills at both strategy and operations levels and enhances their future performance, as an employee of an organisation, a member of a community, or a researcher in related fields.

Course Requirements

Prerequisite: OPSMGT 255 or ENGGEN 303

Capabilities Developed in this Course

- Capability 1: Disciplinary Knowledge and Practice
- Capability 2: Critical Thinking
- Capability 3: Solution Seeking
- Capability 4: Communication and Engagement
- Capability 5: Independence and Integrity
- Capability 6: Social and Environmental Responsibilities

Graduate Profile: [Bachelor of Commerce](#)

Learning Outcomes

By the end of this course, students will be able to:

1. Develop appropriate operations and supply chain strategies as well as objective priorities for diverse product. and customer/market characteristics. (Capability 1 and 6)
2. Identify and apply appropriate operations management techniques in several decision categories and analyse the outcome from both theoretical and practical views. (Capability 2 and 3)
3. Determine how operations and supply chain issues can be identified and resolved through the analysis of primary information and implementation of theories and frameworks. (Capability 1, 3 and 4.3)
4. Discuss, reflect and justify potential supply chain risks and challenges, especially in a global context, and provide mitigation strategies. A special focus is on reducing environmental impacts of supply chain decisions and ways of achieving sustainability. (Capability 2, 5.1, 5.2 and 6)

Assessments

| Assessment Type | Percentage | Classification |
|-------------------|------------|------------------------|
| Assignment 1 | 7.5% | Individual Coursework |
| Assignment 2 | 7.5% | Individual Coursework |
| Group Project | 15% | Group Coursework |
| Mid Semester Test | 20% | Individual Test |
| Quizzes | 5% | Individual Coursework |
| Final Exam | 45% | Individual Examination |
| 6 types | 100% | |

| Assessment Type | Learning Outcome Addressed | | | |
|-------------------|----------------------------|---|---|---|
| | 1 | 2 | 3 | 4 |
| Assignment 1 | ✓ | | | |
| Assignment 2 | | | | ✓ |
| Group Project | ✓ | ✓ | ✓ | |
| Mid Semester Test | | ✓ | ✓ | |
| Quizzes | | ✓ | ✓ | |
| Final Exam | ✓ | ✓ | ✓ | ✓ |

To gain a pass for this course, students are required to achieve 50% or greater in the course. But the final exam is compulsory.

Workload Expectations

This course is a standard 15 point course and students are expected to spend 10 hours per week involved in each 15 point course that they are enrolled in.

A variety of instructional methods will be employed, including lectures, videos, reading articles, and case studies. To make the class livelier and more valuable for everyone, all students are expected to have read and thought about the material assigned for each day and actively participate in the class discussions. In the spirit of continuous improvement, feedback and ideas on this course are welcome. The expectation is that students spend an average of 7.9 hours per week on the course outside of class (approximately evenly split between reading/studying and assignments).

For this course, you can expect 2 hours of lectures, an hour tutorial, 2 hours of reading and thinking about the content and 3 hours of work on assignments and/or test preparation.

Delivery Mode

Campus Experience or Online

This course is offered in two delivery modes:

Campus Experience

Attendance is required at scheduled activities including tutorials to complete components of the course.

Lectures will be available as recordings. Other learning activities including tutorials will be available as recordings.

The course will not include live online events.

Attendance on campus is required for the test/exam.

The activities for the course are scheduled as a standard weekly timetable.

Online

Attendance is expected at scheduled online activities including tutorials to complete components of the course.

The course will not include live online events.

Attendance on campus is not required for the test/exam.

Where possible, study material will be released progressively throughout the course.

This course runs to the University semester timetable and all the associated completion dates and deadlines will apply.

Learning Resources

The recommended textbook for this course is Russell & Taylor, Operations and Supply Chain Management, 9th Edition, John Wiley & Sons, 2017. This textbook was deliberately chosen like the recommended text for OPSMGT 255 to keep the learning process consistent and cohesive (and help students save money!). There is no Course book provided. However, all lecture slides, reading materials, and related resources will be available on Canvas.

Student Feedback

At the end of every semester students will be invited to give feedback on the course and teaching through a tool called SET or Qualtrics. The lecturers and course co-ordinators will consider all feedback and respond with

summaries and actions.

Your feedback helps teachers to improve the course and its delivery for future students.

Class Representatives in each class can take feedback to the department and faculty staff-student consultative committees.

Digital Resources

Course materials are made available in a learning and collaboration tool called Canvas which also includes reading lists and lecture recordings (where available).

Please remember that the recording of any class on a personal device requires the permission of the instructor.

Academic Integrity

The University of Auckland will not tolerate cheating, or assisting others to cheat, and views cheating in coursework as a serious academic offence. The work that a student submits for grading must be the student's own work, reflecting their learning. Where work from other sources is used, it must be properly acknowledged and referenced. This requirement also applies to sources on the internet. A student's assessed work may be reviewed against online source material using computerised detection mechanisms.

Inclusive Learning

All students are asked to discuss any impairment related requirements privately, face to face and/or in written form with the course coordinator, lecturer or tutor.

Student Disability Services also provides support for students with a wide range of impairments, both visible and invisible, to succeed and excel at the University. For more information and contact details, please visit the [Student Disability Services' website](http://disability.auckland.ac.nz) <http://disability.auckland.ac.nz>

Special Circumstances

If your ability to complete assessed coursework is affected by illness or other personal circumstances outside of your control, contact a member of teaching staff as soon as possible before the assessment is due.

If your personal circumstances significantly affect your performance, or preparation, for an exam or eligible written test, refer to the University's [aegrotat or compassionate consideration page](https://www.auckland.ac.nz/en/students/academic-information/exams-and-final-results/during-exams/aegrotat-and-compassionate-consideration.html) <https://www.auckland.ac.nz/en/students/academic-information/exams-and-final-results/during-exams/aegrotat-and-compassionate-consideration.html>.

This should be done as soon as possible and no later than seven days after the affected test or exam date.

Learning Continuity

In the event of an unexpected disruption we undertake to maintain the continuity and standard of teaching and learning in all your courses throughout the year. If there are unexpected disruptions the University has contingency plans to ensure that access to your course continues and your assessment is fair, and not compromised. Some adjustments may need to be made in emergencies. You will be kept fully informed by your course co-ordinator, and if disruption occurs you should refer to the University Website for information about how to proceed.

Student Charter and Responsibilities

The Student Charter assumes and acknowledges that students are active participants in the learning process and that they have responsibilities to the institution and the international community of scholars. The University expects that students will act at all times in a way that demonstrates respect for the rights of other students and staff so that the learning environment is both safe and productive. For further information visit [Student Charter](https://www.auckland.ac.nz/en/students/forms-policies-and-guidelines/student-policies-and-guidelines/student-charter.html) <https://www.auckland.ac.nz/en/students/forms-policies-and-guidelines/student-policies-and-guidelines/student-charter.html>.

Disclaimer

Elements of this outline may be subject to change. The latest information about the course will be available for enrolled students in Canvas.

In this course you may be asked to submit your coursework assessments digitally. The University reserves the right to conduct scheduled tests and examinations for this course online or through the use of computers or other electronic devices. Where tests or examinations are conducted online remote invigilation arrangements may be used. The final decision on the completion mode for a test or examination, and remote invigilation arrangements where applicable, will be advised to students at least 10 days prior to the scheduled date of the assessment, or in the case of an examination when the examination timetable is published.