

2024-2025 CATALOG YEAR

OPERATIONS & SUPPLY CHAIN

MAJOR

Understand a firm’s profitability. Learn how to improve process flows, enhance output, and manage the supply chain.

Admission to the Operations & Supply Chain major is competitive. Please visit [Eccles.link/OSC-Admission](https://eccles.utah.edu/osc-admission) for information about admission criteria and policies.

In addition to completing the University of Utah’s and David Eccles School of Business’s Core requirements, students seeking a Bachelor’s Degree in Operations and Supply Chain must complete the following courses.

Students can find full course descriptions and requisite details in the general catalog at catalog.utah.edu and on the class schedule.

Visit [Eccles.link/BCore](https://eccles.utah.edu/bcore) to see what core you have been assigned and make an appointment with your academic advisor at [Eccles.link/youradvisor](https://eccles.utah.edu/youradvisor) to confirm your path to graduation.

CORE: 15 CREDITS

		CLASS	PREREQUISITES
	3	MATH 1100 – Business Calculus (QA/QB)	Suggested: C or better in MATH 1050, 1080, or 1090
	3	OSC 3440 – Applications of Business Statistics (QB)	C- or better in (OSC 2340 or BCOR 2030 or OSC 2030) or AP Statistics score of 4 or better
	3	OSC 5610 – Practical Management Science	C- or better in (BCOR 3050 or OSC 3050) AND Intermediate status OR Full major or minor status in the School of Business OR Full major status in QAMO Corequisites: C- or better in OSC 5100 or OSC 5101

	CLASS	PREREQUISITES
3	OSC 5640 – Project Management	Co-requisite OSC 5100/1 or 3660/1 and full major status in Operations & Supply Chain or QAMO OR Minor status in FinTech
3	OSC 5800 – Operations in Practice <i>*Early Registration Deadline – See Course Catalog</i>	C- or better in OSC 5610 and/or 5640 and full major status in Operations & Supply Chain

ELECTIVES: 12 CREDITS

	CLASS	PREREQUISITES
3	IS 4420 – Database Fundamentals	C- or better in (IS 4410 or IS 4411) OR (IS 3060 or IS 3061) and Full Major or Minor status in Information Systems OR Full Major status in Operations Management OR Full Major status in QAMO OR Full Minor status in Business Analytics
3	IS 4482 – Data Mining for Business Applications	'C-' or better in IS 4420 AND Full Major or Minor status in Information Systems OR Full Major status in Quantitative Analysis of Markets & Organizations OR Full Minor status in Business Analytics
3	OSC 5420 – Principles of Quality Management <i>Typically spring only.</i>	C- or better in (BCOR 3050 or OSC 3050) AND Intermediate Status OR Full major or minor status in the Eccles School or QAMO
3	OSC 5450* – Simulation of Business Processes	C- or better in OSC 3440 and full major or minor status in the Eccles School or QAMO
3	OSC 5500 – Visual Analytics for Business	C- or better in (BCOR 3050 or OSC 3050) AND Intermediate Status OR Full major or minor status in the Eccles School or QAMO

3	OSC 5630* – Production Planning & Control	C- or better in (BCOR 3050 OR OSC 3050) AND Intermediate or Full Major or Minor status in the School of Business OR Full Major status in QAMO Co-requisites: C- or better in OSC 5100/1 or 3660/1
3	OSC 5650 – Six Sigma for Managers <i>Typically fall only.</i>	C- or better in (OSC 3440 AND (BCOR 3050 OR OSC 3050) AND (OSC 5100 OR 5101) AND OSC 5610) AND (Full Major status in Operations and Supply Chain OR Full Major status in QAMO)
3	OSC 5660 – Operations Strategy <i>Typically spring only.</i>	C- or better in (BCOR 3050 OR OSC 3050) AND Intermediate or Full Major or Minor status in the School of Business OR Full Major status in QAMO Co-requisite OSC 5100/1 or 3660/1
3	OSC 5670* – Managing Service Operations	C- or better in (BCOR 3050 OR OSC 3050) AND Intermediate or Full Major or Minor status in the School of Business OR Full Major status in QAMO. Corequisites: C- or better in OSC 5100 OR OSC 5101

*elective offered inconsistently

GLOBAL PERSPECTIVES: 3 CREDITS

		CLASS	PREREQUISITES
	3	OSC 5620 – Global Supply Chain Management (IR)	C- or better in (BCOR 3050 OR OSC 3050 OR OSC 3660 OR OSC 3661) AND Intermediate or Full Major status in the School of Business OR (OSC 3660 OR OSC 3661) AND Full Major status in QAMO