

OPERATIONS AND SUPPLY CHAIN MANAGEMENT MINOR

Banner Code: OSCM

Phone: 703-993-1880

Website: business.gmu.edu

Administration

- David Gallay, Director of Minor Programs

With the expanding global marketplace, multi-echelon supply chains span countries across the globe. The fusion of online and offline channels have given rise to omni-channel strategies adopted by major companies and there is a large demand for analysts and professionals in procurement, distribution, process improvement, logistics, and supply chain management. Specifically, the Metro DC region with its enormous federal government footprint and concomitant supply chain/logistics providers, demands professionals with supply chain management related skills; even in those who may not be majoring in that area. The OSCM minor offers students a focused set of courses that provide them the knowledge, training, and skills in supply chain management. Students with an OSCM minor will learn how to efficiently and effectively manage the activities involved in transforming organizational resources into customer value. They will be able to provide innovative and value-added solutions to organizations in the areas of process improvement, quality management, project management, supply chain analytics, and global supply chain design, coordination, and implementation.

or HAP 460	Information Technology Project Management	
Total Credits		12

Electives

Code	Title	Credits
Choose one of the following:		
OSCM 352	Management Science	3
OSCM 435	Business Process Analysis and Simulation	
OSCM 452	Business Forecasting	
OSCM 330	Service Operations	
OSCM 430	Design Thinking for Innovations Operations	
OSCM 440	Public Sector Operations	
OSCM 460	Management of Product and Process Technologies	
OSCM 462	Honors Seminar in Operations Management (Topic Varies)	
OSCM 491	Seminar in Operations Management	
SYST 335	Discrete Systems Modeling and Simulation	
Total Credits		3

Admissions & Policies

Policies

School of Business residency requirement for this minor supersedes the university requirement: at least nine credits must be earned at Mason. At least eight credits of the minor courses must be unique to the OSCM Minor and not applied toward any other major, minor, or concentration. Students must achieve a grade of C or better in each course that is applied toward the OSCM minor.

For policies governing all minors, see AP5.3.4 Minors (<http://catalog.gmu.edu/policies/academic/undergraduate-policies/#text>).

Requirements

Minor Requirements

Total credits: 15

Required Courses

Code	Title	Credits
OSCM 303	Operations Management	3
OSCM 320	Supply Chain Management in a Global Economy	3
OSCM 456	Quality Management	3
or HAP 430	Process Improvement in Healthcare Organizations	
OSCM 493	Management of Technology Projects	3
or SYST 371	Systems Engineering Management	