

OPERATIONS AND SUPPLY CHAIN MANAGEMENT MINOR

Banner Code: OSCM

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Website: business.gmu.edu

Administration

- Jeremy Plotnick, Director of Minor Programs

In today's global marketplace, multi-echelon supply chains span the globe. The fusion of online and offline channels has given rise to omni-channel strategies adopted by major companies, which creates high demand for analysts and professionals in procurement, distribution, process improvement, logistics, and supply chain management. The Metro DC region with its enormous federal government footprint and related supply chain/logistics providers, demands professionals with supply chain management skills; even in those who may not be majoring in that area. 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 value-added solutions in the areas of process improvement, quality management, project management, supply chain analytics, and global supply chain design, coordination and implementation.

Admissions & Policies

Policies

At least eight credits must be unique to the 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 minor.

For policies governing all minors, see AP5.3.4 Minors (<http://catalog.gmu.edu/policies/academic/undergraduate-policies/#text>). The School of Business residency requirement for this minor supersedes the university requirement: at least nine credits must be earned at Mason.

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 or HAP 430	Quality Management Process Improvement in Healthcare Organizations	3
OSCM 493 or SYST 371 or HAP 460	Management of Technology Projects Systems Engineering Management Information Technology Project Management	3
Total Credits		12

Electives

Code	Title	Credits
Choose one of the following:		3
OSCM 352	Management Science	
OSCM 435	Business Process Analysis and Simulation	
OSCM 452	Business Forecasting	
OSCM 330	Service Operations	
OSCM 430	Design Thinking for Innovative 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