

SUPPLY CHAIN AND LOGISTICS MANAGEMENT GRADUATE OPTION

This option is offered within the following major(s):

- Business Administration - College of Business (<http://catalog.oregonstate.edu/college-departments/business/business-administration-mba-phd>)

Also available via Ecampus. (<http://ecampus.oregonstate.edu>)

The Supply Chain and Logistics Management (SCLM) graduate option, within the Master of Business Administration (MBA) program, offers students an alternative focus for their MBA that includes acquiring a solid mastery of international operations and supply chain and logistics management concepts and methods.

This MBA graduate option prepares graduates for operations, logistics and supply chain management in the service and manufacturing industries. In the past two decades, the loss of manufacturing jobs in the U.S. triggered attrition of innovation capabilities across many sectors of the economy contributing to the current anemic economic recovery. The U.S. needs a professionally-trained workforce that is able to manage internal operations and global supply chains in the manufacturing and service sectors and in government agencies. Well-trained operations and supply chain managers are also needed in global companies that operate outside the U.S., including companies that operate in the Asia-Pacific Rim.

Learning Outcomes: Graduates will acquire a solid mastery of global supply chain and international operations management concepts and methods.

- Effectively use concepts of operations and supply chain management and qualitative and quantitative methods to make appropriate decisions in international business contexts that include new and unfamiliar situations.
- Design appropriate management plans for global supply chains that are lawful, ethical and environmentally and socially responsible.
- Develop a global outlook that reflects changes experienced and anticipated by firms and industries and understand the requirements for effective change management in global operations and supply chains.

Length: The MBA curriculum can be completed within an intensive one-year time frame. Part-time students, taking six to nine credits per quarter, can complete the program in two years on campus or in Portland.

The SCLM graduate option requires 60 credits of course work, including 15 credits of Core-1 courses, 27 credits of Core-2 courses, 15 credits within the SCLM graduate option, and 3 credits from a list of electives.

Code	Title	Hours
Core-1 Course Work ¹		
BA 513	BUSINESS LEGAL ENVIRONMENT	3
BA 514	OPERATIONS MANAGEMENT	3
BA 515	MANAGERIAL DECISION TOOLS	3

BA 516	CREATING VALUE IN EXCHANGE	3
BA 517	MARKETS AND VALUATION	3

Core-2 Course Work

BA 528	FINANCIAL AND COST ANALYSIS	3
BA 540	CORPORATE FINANCE	3
BA 550	ORGANIZATION LEADERSHIP AND MANAGEMENT	3
BA 555	PRACTICAL BUSINESS ANALYSIS	3
BA 561	SUPPLY CHAIN MANAGEMENT	3
BA 569	ADVANCED STRATEGIC MANAGEMENT	3
BA 572	ADVANCED INFORMATION SYSTEMS	3
BA 590	MARKETING MANAGEMENT	3
MGMT 559	MANAGING ETHICS AND CORPORATE SOCIAL RESPONSIBILITY	3

SCLM Graduate Option-Specific Courses

BA 551	SUPPLY AND SOURCING MANAGEMENT	3
BA 554	LEAN ENTERPRISE MANAGEMENT AND CAPSTONE	3
BA 557	GLOBAL LOGISTICS MANAGEMENT: FUNDAMENTALS AND STRATEGY	3
BA 559	SERVICE OPERATIONS MANAGEMENT	3
BA 578	SUPPLY CHAIN ANALYTICS	3

Restricted Elective Courses

Select one of the following:		3
BA 531	BUSINESS LAW - TECHNOLOGY/NEW VENTURES	
BA 562	MANAGING PROJECTS	
BA 573	DATA ANALYTICS FOR COMPETITIVE ADVANTAGE	

Total Hours 60

¹ Core-1 requirements may be waived if a candidate has a recent undergraduate major in business, or has completed equivalent course work within an undergraduate business minor.

Option Code: 2060