## OPERATIONS AND SUPPLY CHAIN MANAGEMENT, CERTIFICATE

## **Certificate Requirements (12-13 Hours) Pre-requisite Courses**

MGSC 771 and MGSC 776 both have DMSB 718 or MGSC 791 and DMSB 712 or MGSC 711 as pre-requisite courses. These courses are ordinarily taken in the core of an MBA program. Non-MBA students may have to take these courses before participating in the program. The pre-requisite may be waived due to previous coursework or appropriate professional experience by the program committee.

## **Required Courses (6 hours)**

Course	Title	Credits
MGSC 771	Global Sourcing: Strategies and Applications	3
MGSC 776	Supply Chain Modeling	3

## **Elective Courses (6-7 hours)**

Course	Title	Credits
Select two of the following:		
MGSC 772	Project Management	
MGSC 774	Sustainable Operations and Supply Chain	
MGSC 778	Revenue Management	
MGSC 779	Innovation and Product Development	
MGSC 789	Business Process Analysis, Design, and Implementation	
MGSC 873	Service Operations Management	
MGSC 875	Supply Chain Coordination and Control	
MGSC 897	Global Supply Chain Operations Management: Graduate Capstone Consulting Project	