OPERATIONS AND INFORMATION MANAGEMENT - CERTIFICATE

Advances in business knowledge and technology have radically changed business systems and processes—for example, how organizations buy and sell goods and services, integrate their supply chain and logistic systems and reach or retain customers. As a result, critical to today's businesses is the ability to get the right information to the right people at the right time, so that both strategic and operational decisions are made properly and quickly. To help students develop this ability, the Leeds School of Business offers the OPIM certificate.

Requirements

The Operations and Information Management (OPIM) Certificate requires 12 total credits. Students who are not pursuing the Business Analytics Emphasis, Operations Management or Information Management track in the Management and Entrepreneurship Division can take any three courses from the certificate course options listed below. Students pursuing Business Analytics, Operations Management or Information Management must take three certificate course options that do not already apply to their emphasis/track. Students cannot count courses toward both the OPIM Certificate and Business Analytics, Operations Management or Information Management.

To complete the OPIM certificate requirements, all students must also complete a faculty-supervised OPIM internship (MGMT 4910).

In addition, students are required to maintain an overall GPA of 3.00 or higher for the selected courses and receive a letter grade of B- or higher in each of the three certificate courses. Successful completion of the certificate program will appear on the student's transcript.

Courses

Code	Title	Credit Hours
Required Business Core Classes		
BCOR 2205	Introduction to Information Management and Analytics	1.5
BCOR 2206	Principles of Operations Management	1.5
Certificate Course Options		
Choose three of the following:		9
ACCT 4540	Accounting Information Systems	
BAIM 3100	Data Visualization	
BAIM 3205	Business Data Management	
BAIM 3210	Low Code for Citizen Developers	
BAIM 3220	Introduction to Python Programming	
BAIM 4065	Leadership in a Digital Age	
BAIM 4090	IT and Business Strategy	
BAIM 4120	Business Analytics	
or MGMT 3201	Business Analytics	
BAIM 4200	Advanced Business Analytics	
BAIM 4220	Enterprise Applications	
BAIM 4230	Customer Success with CRM	
BAIM 4240	Agile Project Management	
BAIM 4250	Information Security Management	
MGMT 3100	Operations Management	
MGMT 3800	Consulting Skills	
MGMT 4110	Supply Chain Management	
MGMT 4120	Managing Business Processes	
MGMT 4130	Sustainable Operations	
MGMT 4140	Project Management	
MGMT 4150	International Operations Management	
MGMT 4200	Competitive Strategy	
MGMT 4400	Quality Management	
MGMT 4820	Decision Analytics	
MKTG 3700	Digital Marketing	
ORGN 4210	Systems Thinking	
Research Project or Internship		
Complete a faculty-supervised OPIM internship:		
MGMT 4910	OPIM Academic Internship	
Total Credit Hours		**12**

Learning Outcomes

By the completion of the program, students will be able to:

- Demonstrate specialized expertise in operations management and supply chain management.
- Effectively communicate interdisciplinary trends that influence the global economy, and their impact on operations management and supply chain management.
- Understand ethical considerations and apply ethical decision-making frameworks in business operations.
- Learn and apply new technologies and quantitative analysis to solve business problems.