

OPERATIONS AND SUPPLY CHAIN MANAGEMENT, MINOR

Requirements for a minor may be completed at any campus location offering the specified courses for the minor. Students may not change from a campus that offers their major to a campus that does not offer their major for the purpose of completing a minor.

Program Description

This minor is designed primarily for students enrolled in non-business majors, especially those in engineering and engineering technology, who wish to augment their majors with further studies in operations and supply chain management. The objective of the minor is to acquaint these students with the issues and methods associated with managing operations within manufacturing or service industries. Relevant studies include principles of management, operations management, logistics systems, procurement, planning and control, enterprise resource planning (ERP), and project management.

What is Operations and Supply Chain Management?

Operations and supply chain management study combines education in the principles of management, operations management, logistical systems, procurement, planning and control, project management, and enterprise resource planning (ERP).

You Might Like This Program If...

- You are an engineering or engineering technology student who wants to add operations management education to your major studies.
- You would like to earn a certificate in Enterprise Resource Planning with SAP concurrent to the minor.

Program Requirements

Requirement	Credits
Requirements for the Minor	19

Requirements for the Minor

A grade of C or better is required for all courses in the minor, as specified by Senate Policy 59-10 (<https://senate.psu.edu/policies-and-rules-for-undergraduate-students/59-00-minors-and-certificates/#59-10>). In addition, at least six credits of the minor must be unique from the prescribed courses required by a student's major(s).

Code	Title	Credits
Prescribed Courses		
<i>Prescribed Courses: Require a grade of C or better</i>		
MGMT 301	Basic Management Concepts	3
SCM 301	Supply Chain Management	3
Additional Courses		
<i>Additional Courses: Require a grade of C or better</i>		
SCM 200	Introduction to Statistics for Business	4
or STAT 200	Elementary Statistics	
Select 9 credits of the following:		9
MGMT 409	Project Management for Engineers	
SCM 445	Operations Planning and Control	

SCM 455	Logistics Systems Analysis and Design
or SCM 460	Purchasing and Materials Management
SCM 465	Electronic Business Management

Academic Advising

The objectives of the university's academic advising program are to help advisees identify and achieve their academic goals, to promote their intellectual discovery, and to encourage students to take advantage of both in-and out-of class educational opportunities in order that they become self-directed learners and decision makers.

Both advisers and advisees share responsibility for making the advising relationship succeed. By encouraging their advisees to become engaged in their education, to meet their educational goals, and to develop the habit of learning, advisers assume a significant educational role. The advisee's unit of enrollment will provide each advisee with a primary academic adviser, the information needed to plan the chosen program of study, and referrals to other specialized resources.

READ SENATE POLICY 32-00: ADVISING POLICY (<https://senate.psu.edu/policies-and-rules-for-undergraduate-students/32-00-advising-policy/>)

Erie

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Career Paths

The minor in Operations and Supply Chain Management can be pursued by students in School of Engineering degree programs. Penn State Behrend has a comprehensive support system to help you identify and achieve your goals for college and beyond. Meet with your academic adviser often and take advantage of the services offered by the Academic and Career Planning Center beginning in your first semester.

Careers

A minor in Operations and Supply Chain Management can make you a more competitive job candidate by demonstrating foundational skill in business operations techniques and supply chain creation and utilization.

MORE INFORMATION ABOUT POTENTIAL CAREER OPTIONS FOR GRADUATES WITH A MINOR IN OPERATIONS AND SUPPLY CHAIN MANAGEMENT (<https://behrend.psu.edu/school-of-business/academic-programs/management/operations-supply-chain-management-minor/>)

Opportunities for Graduate Studies

Adding a specialized minor such as Operations and Supply Chain Management to a primary major program demonstrates to graduate programs your commitment to interdisciplinary thinking.

MORE INFORMATION ABOUT OPPORTUNITIES FOR GRADUATE STUDIES (<https://behrend.psu.edu/school-of-business/academic-programs/management/operations-supply-chain-management-minor/>)

Contact

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