

Certificate in Supply Chain Management

or IME 990

Advanced Independent Study

Total Credit Hours

12

Admission

Students seeking this certificate must be admitted to the Graduate School in a degree program or in nondegree category A status. All Graduate School policies relative to admissions apply.

Because international students must maintain a full course of study, they will not be issued an I-20 to pursue any part-time certificate program. They may, however, obtain a certificate while concurrently pursuing a graduate degree.

Students pursuing the graduate certificate must file an application for admission to the certificate program before half of the required credit hours are obtained. Requests for admission are reviewed by the program faculty and the dean of the Graduate School.

A few courses in this certificate program may require completion of a prerequisite course. Please consult with the graduate coordinator to discuss your application.

Program Requirements

This certificate is aimed at equipping students with a knowledge of supply chain practices used by companies around the world. The courses are structured to provide extensive conceptual and applied information about supply chain management. The curriculum is jointly offered by the decision sciences faculty in the School of Business and the industrial, systems and manufacturing engineering faculty in the College of Engineering.

This program requires satisfactory completion of four courses from the following list of courses. In addition to these requirements, students must meet the Graduate School's requirements (<http://catalog.wichita.edu/graduate/academic-information/types-programs-courses/certificate-residency-badge-programs/>) in order to earn this certificate.

Course	Title	Hours
Required Course		
IME 783 or DS 865	Supply Chain Management Supply Chain Management	3
Elective Courses		
Select three courses from the following		9
DS 725	Global Procurement and Outsourcing	
DS 790	Logistics and Warehouse Analytics	
DS 870	Risk Management in Global Supply Chains	
DS 890S	Integrated Supply Management	
IME 664	Engineering Management	
IME 767 or DS 825	Lean Manufacturing Lean Practices in Supply Chain Management	
IME 883 or DS 883	Supply Chain Analytics Supply Chain Analytics	
IME 880Y or ECON 803	Forecasting and Analytics Quantitative Analysis of Business Conditions and Forecasting	
IME 890	Independent Study in Industrial Engineering (must relate to the supply chain topic)	