SUPPLY CHAIN AND INFORMATION SCIENCES AND TECHNOLOGY, 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

The minor in SCIST is structured to provide students not majoring in Supply Chain & Information Systems (SC&IS) or Management Information Systems (MIS) with the opportunity to develop working knowledge of information technology, supply chain management, and their interdisciplinary synergies. The joint minor is designed for professional careers in business, information systems, software development, consulting, and government. The successful minor must, at a minimum, possess basic knowledge of quantitative techniques, computer applications, and microeconomics.

What is Supply Chain and Information Sciences and Technology?

Supply Chain and Information Systems encompasses some of the largest employment sectors in the U.S. economy and offers advancement opportunities in countries around the world, along with excellent salaries. U.S. News and World Report Career Guide and Working Woman magazines have cited this area as a hot career track. Companies seeking students in this area represent: the services sector, which includes consulting, third-party logistics, transportation, warehousing, and retailing; the manufacturing sector, especially the computer, aerospace, pharmaceutical, electronics, petrochemical, auto, food, and consumer products industries; and the government sector, primarily at the federal and state levels.

MORE INFORMATION ABOUT SUPPLY CHAIN AND INFORMATION SCIENCES AND TECHNOLOGY (https://ugstudents.smeal.psu.edu/academics-advising/degree-requirements/minors/)

Program Requirements

Requirement	Credits
Requirements for the Minor	18

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		
Prescribed Courses: Require a grade of C or better		
IST 110	Information, People and Technology	3
IST 210	Organization of Data	3
IST 220	Networking and Telecommunications	3
SCM 301	Supply Chain Management	3

Additional Courses

Additional Courses: Require a grade of C or better		
Select 6 credits of the following:		6
SCM 404	Demand Fulfillment	
SCM 405	Manufacturing and Services Strategies	
SCM 406	Strategic Procurement	

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/)

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