Supply Chain Management (SCM)

BS in Management with a concentration in SCM

Supply Chain Management (SCM) is the cross-functional oversight of materials, information and finances as they move in a process from supplier to manufacturer to wholesaler to retailer to consumer. In an organization, the SCM department may be responsible for spending 50-60% of the gross revenue, and thereby can exert significant leverage on profitability and operational success. The students in this concentration are not only well-prepared for classical demand planning, production planning, inventory management and procurement of purchasing management, but also trained to identify and solve cross-functional problems together with the departments of marketing, finance, information technology and human resources. Your career could progress to manager, consultant or vice president level in supply chain related areas. The job prospects in this field are rapidly growing, and positions for supply chain management can come from all sectors of the economy including manufacturing, service, healthcare and retail.

Concentration Requirements and Course Descriptions

In addition to the standard core course curriculum for the management degree, to fulfill a concentration in SCM, students are required to complete three required SCM courses and one additional elective.

Required Coursework

(Completion of S-Core coursework required for all courses)

- SCM 360 - Spreadsheet Modeling & Decision Making
- SCM 365 - Supply Chain Management (Fall)
- SCM 460 - Business Intelligence & Analytics

Elective Coursework

(Select one of the following)

- SCM 480 - Special Topics in Supply Chain Management
- SCM 465 - Managing Healthcare Operations
- MKTG 475 - Data Driven Marketing
- MIS 480K - Blockchain Tech & Applications (Fall)

PLEASE NOTE: Courses are typically offered in specified semesters, however, semesters offered are subject to change based on instructor availability.

Additional information regarding the Business Analytics concentration is available at: rebrand.ly/SOMUndergradConcentrations

Full course descriptions are available in the Binghamton University Bulletin: rebrand.ly/BinghamtonBulletin

Updated course schedules are available on BU Brain, accessible through myBinghamton: my.binghamton.edu