

Supply Chain Management

The supply chain management major is designed to prepare students to become leaders in supply chain management, a total systems approach taken by companies, suppliers, and partners to deliver manufactured products and services to the end customer. Information technology is used to integrate all elements of the supply chain from sourcing parts to coordination of retailers; this integration gives the enterprise a competitive advantage that is not available in traditional logistics systems. Entry-level positions in supply chain management include buyer, materials manager, risk management analyst, logistics planner, and staff consultant. Students work closely with the faculty advisor in the Department of Information, Risk, and Operations Management.

The requirements of this program are:

- a. The Core Curriculum requirements and the BBA Degree Requirements
- b. Operations Management 338, *Supply Chain Modeling and Optimization* (may fulfill the quantitative reasoning flag)
- c. Operations Management 350, *Digital Transformation of Supply Chain Management*
- d. Operations Management 360, *Procurement and Supplier Management* (may fulfill the writing and independent inquiry flags)
- e. Operations Management 370, *Supply Chain Design, Planning, and Execution*
- f. Operations Management 375, *Supply Chain and Operations Management Strategy*
- g. Three additional semester hours of upper-division coursework in Operations Management or Management 372T (Topic 21: *The Art and Science of Negotiation*)
- h. Additional elective coursework, if necessary, to provide a total of at least 120 semester hours