

SUPPLY CHAIN MANAGEMENT MINOR

The Supply Chain Management minor allows students to obtain the specialized knowledge required for supply chain decisions and efficiencies in operations. Supply chain management has always been critical to the success of companies and will continue to be critical. In recent years, governments and industries have placed a stronger emphasis on the importance of supply chain planning and disaster recovery.

The minor in supply chain management helps students develop marketable skills and gain a unique perspective that will distinguish them from other graduates in the job market. The program provides a strong understanding of the supply chain, which is beneficial when developing modeling and forecasting skills critical to every part of the business process. This degree program will also help you understand logistics, distribution, planning and procurement while developing the necessary problem-solving skills to succeed in your role. These skills are highly attractive in industries such as manufacturing, construction, online retail sales, consumer goods and government agencies.

Industry and government operations are in need of skilled critical thinkers ready to address the key challenges facing the future of businesses and the global community.

Learning Goals and Outcomes

Goal 1: Students will develop foundational knowledge upon which to build advanced supply chain concepts, and will be competent in understanding supply chain operations in manufacturing, service, government and education settings

Goal 2: Students will develop the skills to manage projects of all types. Students will be competent in thinking critically and analytically in all supply chain settings.

Goal 3: Students will understand supply chain purchasing and sourcing.

Goal 4: Students will be competent in functional skills necessary for transforming data into actionable decisions in supply chain management. Students will obtain specialized knowledge and analytics techniques required for supply chain decisions (ranging from simple decisions to highly complex decisions).

Goal 5: Students will be competent communicators in the supply chain business environment.

Goal 6: Students will prepare for certifications within the supply chain industry.

Goal 7: Students will be competent in applying the Ignatian Values.

Requirements

Code	Title	Hours
DSS 210	Business Statistics	3
DSS 220	Business Analytics	3
DSS 335	Found of Supply Chain Mgmt	3
DSS 435	Advanced Business Analytics	3
DSS 465	Supply Chain Analytics	3
Choose one DSS elective:		3

DSS 321	Project Management
DSS 350	SCM Dynamics
DSS 360	CPIM Certification
DSS 365	CSCP Certification
DSS 415	Data Wrangling & Visualization
or DSS 416	Data Wrangling: Ethics Int.
DSS 440	Six Sigma Apps & Foundations
DSS 447	Resilient Supply Chains
Total Hours	18