

# SUPPLY CHAIN & LOGISTICS MGMT (LOGM)

---

**LOGM 6101. Global Supply Chain Management. (3 Credits)**

This course presents the key concepts of supply chain management using the most successful supply chains around the globe. The course will place a special emphasis on the role of supply chain as a key strategic core competency. The course will include inventory management, forecasting and information systems. Offered: Fall.

**LOGM 6105. Procurement and Contract Management. (3 Credits)**

This course covers the most important aspects of the procurement and sourcing options. The course describes the flow of sourcing and procurement decisions using illustrative examples and case studies. Offered: Spring.

**LOGM 6111. Analytical Methods in Supply Chain Analysis. (3 Credits)**

This course presents key analytical tools commonly used in the design and optimization of logistics systems. The course includes tools such as linear and integer programming and simulation. Offered: Spring.

**LOGM 6113. Advanced Quality Management. (3 Credits)**

This hands-on course covers advanced Lean Six Sigma tools used to deliver high improvements to quality and profitability. The course uses a supply chain fictitious case study that illustrates the application of the tools. Offered: Fall.