



Course Description

MAN4593 | Supply Chain Management Theory & Methodology | 2.00 credits

This course presents a range of advanced topics in integrated logistics and supply chain management. Students will learn new theoretical and methodological developments in the field of supply chain. Specific topics vary depending upon current industry developments and will incorporate the use of speakers in the classroom. Prerequisites: MAN2021, 3583, 4523.

Course Competencies:

Competency 1: The student will demonstrate an understanding of current concepts and developments in the field of supply chain management by:

1. Researching and documenting current issues in the supply chain industry
2. Comparing and contrasting relationships within the supply chain industry
3. Analyzing new federal, state, and local laws and policies impacting the logistics and supply chain industry
4. Forecasting and reporting on future trends and opportunities within the supply chain

Competency 2: The student will prepare an industry assessment analysis and make formal classroom presentations by:

1. Researching and preparing white papers and presentations on one of the major areas of the supply chain
2. Participating in an external experience and making formal presentations on the experience
3. Examining problem-solving techniques to address real-world events and documenting and presenting possible outcomes

Competency 3: The student will use supply chain knowledge and skills to engage in rational and logic-based analysis of complex problems using a variety of approaches to various issues presented in the supply chain by:

1. Analyzing various components of supply chain management as a growing component of manufacturing industries
2. Analyzing ethical issues raised by the selected topic within the supply chain process
3. Differentiating between primary and secondary sources and using them appropriately to conduct research and construct arguments about relevant topics within the supply chain

Learning Outcomes:

- Communicate effectively using listening, speaking, reading, and writing skills
- Solve problems using critical and creative thinking and scientific reasoning
- Formulate strategies to locate, evaluate, and apply information