



# BAKER COLLEGE

## STUDENT LEARNING OUTCOMES

SCM 4210 Advanced Topics in Supply Chain Management  
3 Semester Hours

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### Student Learning Outcomes and Enabling Objectives

1. Evaluate the supply chain process, through value stream mapping, for potential risks including bottlenecks, shortages, and removal of waste in terms of time, quality, and cost.
  - a. Map the process.
  - b. Measure the process.
  - c. Analyze the process for possible improvements.
  - d. Optimize the value to customers and stakeholders (both internal and external)
2. Analyze industry trends.
  - a. Evaluate the dynamic of the global business environment from a competitive and economic perspective.
  - b. Perform robust research through the application of applied research methodologies.
  - c. Investigate and discuss the impacts of technological trends/developments on the value chain.
3. Generate solutions to improve the supply chain of a business.
  - a. Identify opportunities and threats.
  - b. Create a plan for implementation of supply chain improvements.
  - c. Evaluate the implications of globalization and/or outsourcing of the value chain.

#### Big Ideas

- Analyzing Trends
- Problem Solving
- Strategic Planning
- Global Business Environment
- Identification of Opportunities for Improvement

#### Essential Questions:

1. Why is it important to identify opportunities for improvement?
2. Why audit your supply chain process?
3. Why is it important for companies to analyze trends in supply chain management?
4. What is the value of planning and its impact on supply chain processes?
5. What role does technology play in the supply chain management process?
6. What role does problem solving play in supply chain management?
7. What are the commercial and/or legal implications of a global supply chain?

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These SLOs are not approved for experiential credit.

**Effective: Fall 2019**