Degree Program Assessment Plan

Degree Program - COB - Supply Chain Management (BBA)

CIP Code: 52.0203.00
Degree Program Coordinator: Professor Robert Ricketts
Degree Program Coordinator Email: robert.ricketts@ttu.edu
Degree Program Coordinator Phone: +18068343180
Program Purpose Statement: The degree in supply chain management focuses on managing the flow of goods, services, finances, and information from point of origin to point of consumption in global supply chains. Supply chain management requires the analytical ability to make data-driven decisions and the interpersonal skills to manage essential business relationships. Supply chain managers must be able to communicate, collaborate, and coordinate with customers and suppliers. The degree prepares students for challenging careers in supply chain management in areas such as transportation, inventory management, strategic sourcing, distribution, customer service, and demand management.
Assessment Coordinator: Jason Rinaldo, Claudia Cogliser

Student Learning Outcome: Improve supply chain processes
Demonstrate proficiency about how to improve supply chain processes.
Outcome Status: Active
Start Date: 08/01/2016
Assessment Methods

- **Student Projects** - Value stream mapping and process improvement project in the Business Process Improvement class. Presentation and defense of recommendations. (Active)
- **Case Studies** - Manufacturing process revision component of the Chabot Wallpaper case study in the Supply Chain Strategy class. Presentation and defense of recommended changes. (Active)

Student Learning Outcome: Ordering inventory - Timing and Volume
Demonstrate proficiency about when to order inventory and how much inventory to order.
Outcome Status: Active
Start Date: 08/01/2016
Assessment Methods

- **Student Projects** - Purchase and inventory flow plan project in the Megamart case study with inventory turnover and service level metrics. Presentation of plan followed by question and answer session. (Active)
- **Student Projects** - Marketplace Live supply chain simulation with in-stock customer service metrics, non-productive/obsolete inventory levels, and demand/supply integration. (Active)

Student Learning Outcome: Reduce transportation costs
Demonstrate proficiency about how to reduce transportation costs.
**Degree Program - COB - Supply Chain Management (BBA)**

**Outcome Status:** Active  
**Start Date:** 08/01/2016

**Assessment Methods**

- **Case Studies** - Transportation consolidation and modal evaluation in the BlueStar freight payment analysis case study. Presentation of savings opportunities followed by questioning of analysis and results. (Active)

- **Student Projects** - Marketplace Live supply chain simulation with varying transportation options, landed cost information, product level margins, and financial statements. (Active)

**Student Learning Outcome: Employment**

Success in employment.  
**Outcome Status:** Active  
**Start Date:** 08/01/2016

**Assessment Methods**

- **Employment** - Placement statistics of recent graduates from the career management center. (Active)

- **Employment** - Average starting salary information for recent graduates from the career management center. (Active)

- **Employer Survey** - Employer feedback on the preparation and skill development of Texas Tech University supply chain management graduates. Ask if we are teaching the right things and if we are teaching right. (Active)

- **Field Placement/Internship** - Student internship feedback on their level of preparation for their internships and any skills that they need in the curriculum. (Active)

- **Survey - Alumni** - Alumni feedback on preparation and skill development. Ask them what things we should continue to teach and keep in the program, what things we should remove from the program, and what things we need to add into the program. (Active)

- **Survey - Alumni** - Alumni career progression and promotion opportunities. (Active)