University of Arkansas – Fort Smith 5210 Grand Avenue P. O. Box 3649 Fort Smith, AR 72913–3649 479–788–7000

General Syllabus

MGMT 3543 Global Supply Chain Management

Credit Hours: 3 Lecture Hours: 3 Laboratory Hours: 0

Prerequisite (s): MGMT 3513 Business Analytics and admission to the business program, or consent of instructor.

Effective Catalog: 2024-2025

I. Course Information

A. Catalog Description

An examination of Global Supply Chain Management as an integrated approach to coordinating supply and demand management within and across companies/partners domestically and internationally to improve customer value and insure the firms' survival.

II. Student Learning Outcomes

A. Subject Matter

Upon successful completion of this course, the student will be able to:

- 1. Define supply chain activities and demonstrate how the elements of the supply chain interact to deliver goods and services to customers in a global environment.
- 2. Recognize and assess supply chain success drivers in a global environment.
- 3. Design a supply chain and demonstrate knowledge of key principles through a simulation problem.
- 4. Apply basic supply chain analytical methodologies to supply chain problems.

B. University Learning Outcomes

This course enhances student abilities in the following areas:

Analytical Skills

Critical Thinking Skills - Students will use critical thinking skills and SCM concepts/tools to analyze and synthesize supply chain related data, create models, draw inferences, propose likely solutions, and explain the limitations of quantitative analysis.

Global and Cultural Perspectives

Students will reflect upon cultural differences and their implications for interacting with people and cultures other than their own. Students will demonstrate an understanding of the issues with applying supply chain management concepts globally.

III. Major Course Topics

- A. Supply issues including purchasing, outsourcing strategies, and supplier management
- B. Operation issues including demand forecasting, resource planning, and inventory management & Risk Pooling
- C. Distribution issues including domestic and global logistics and network design and configuration
- D. International SCM Issues