SUPPLY CHAIN MANAGEMENT (BSCM)

**BSCM 294 | SPECIAL TOPICS IN SUPPLY CHAIN MANAGEMENT**  
Units: 1-4  
Repeatability: Yes (Repeatable if topic differs)  
An overview and analysis of selected topics in supply chain management. The course may be repeated if the topic changes. Prerequisites may change depending on the topic.

**BSCM 300 | GLOBAL PURCHASING AND SUPPLY MANAGEMENT**  
Units: 3  
Emphasis on developing and maintaining successful supplier relationships in recognition of their critical importance to organizations. Systematic coverage of the process: strategic make vs. buy and outsourcing decisions; ethics and social responsibility; development of requirements; source selection; price determination and negotiation; quality management; supplier development; and relationship management. Combination of lectures, case studies and class discussions.

**BSCM 302 | INTRODUCTION TO SUPPLY CHAIN MANAGEMENT**  
Units: 3  
Emphasis on the tactical and strategic decisions that match supply to demand. Topics covered include forecasting and evaluating customer demand, design and operation of distribution systems, and integration of operations and purchasing activities to deliver customer value. Overview of strategic supply chain design and the integration of internal and external partners. The roles of marketing, finance, engineering, purchasing and operations in the supply chain are examined. Combination of lecture, seminar, and case discussions.

**BSCM 303 | STRATEGIC COST MANAGEMENT**  
Units: 3  
Prerequisites: ACCT 202 and BSCM 300 (Can be taken Concurrently) and ECON 101  
This course introduces and provides students an opportunity to apply modern cost management concepts, principles, and techniques in the supply chain management setting. Topics covered include an overview of manufacturing costs and cost-volume-profit analysis, activity-based management and activity-based costing, risk/opportunity costs and contract compensation agreements, and performance measurement. Additional topics include Total Cost of Ownership (TCO) analysis, net present value/return on investment analyses, outsourcing/make or buy analysis, and financial statement analysis as it relates to sourcing decisions.

**BSCM 305 | SUSTAINABLE GLOBAL SUPPLY CHAIN MANAGEMENT**  
Units: 3  
Repeatability: No  
Core Attributes: Advanced writing competency, Undergraduate Research  
The increasing globalization of suppliers and customers has focused concern on issues of sustainable and socially responsible management across global supply chains. In this course, we explore the main risks, opportunities and practices we now see in global supply chain management relating to both conceptual and practical perspectives on sustainable practice. Mastery of subject matter will be developed through academic and applied research, and demonstrated by expository writing leading to production of a publishable quality final paper.

**BSCM 494 | SPECIAL TOPICS IN SUPPLY CHAIN MANAGEMENT**  
Units: 1-4  
Repeatability: Yes (Repeatable if topic differs)  
An in-depth analysis of selected topics in supply chain management. The course may be repeated if the topic changes. Prerequisites may change depending on the topic.

**BSCM 499 | INDEPENDENT STUDY**  
Units: 1-3  
Repeatability: Yes (Can be repeated for Credit)  
Independent study including empirical research and written reports. A maximum of 3 units of independent study may be used to satisfy requirements for the major.