SCM—SUPPLY CHAIN MANAGEMENT

COLLEGE OF BUSINESS ADMINISTRATION

SCM U201 Supply Chain Management 4 SH
Analyzes the role and activities of those involved in supply chain management decision making. Emphasizes the importance of transportation planning, inventory control, warehouse management, development of customer service standards, and procurement in the design and operation of supply and distribution systems. Attention is given to the importance of information systems and the Internet in supporting such activities. Special attention is also given to the need to develop close working relationships with managers in other functional areas including manufacturing, information systems, marketing, and international operations. This integrative approach to management is critical in supporting supply chain cost and service improvements.

SCM U301 Global Supply Chain Management 4 SH
Analyzes the managerial activities of those involved in supply chain management operations and planning in companies involved in international commerce. Focuses on contemporary issues that affect the design of international supply chain systems, and examines the current status and future prospects of the modes of international transportation. International trade and development issues are also examined not only from the corporate perspective, but also in terms of government policy development. Prereq. SCM U201.

SCM U310 The Transportation Industries 4 SH
Examines the structure, operations, problems, and potential of the several major modes of transportation, and focuses on the interaction between transportation companies and shippers in the marketplace. Explores the major dynamics of the transportation marketplace and their impact on supply chain management. Students are provided with a managerial perspective on controlling what is typically the most expensive component of supply chain management, transportation expenditure. Prereq. 64 SH toward degree.

SCM U312 Current Issues in Supply Chain Management 4 SH
Identifies a limited number of important contemporary issues and problems in supply chain management, and explores their nature and significance. Students examine alternative approaches to resolving such problems by analyzing various management options and their implications. Students follow day-to-day developments related to these issues and trace their impact on affected parties. Special attention is given not only to the dynamic nature of this field, but also management’s need to monitor the environment for significant changes constantly. Prereq. SCM U201.

SCM U401 Advanced Problems in Supply Chain Management 4 SH
Identifies and examines important issues that are of strategic importance to executives involved in supply chain management. Emphasizes the decision-making processes and tools employed by those executives in the context of corporate strategic management. While case studies are extensively employed, there is an important independent research component to the course, and research findings are discussed with the class and shared through presentations. Also involves companies and executives from supply chain service providers. Prereq. SCM U201 and SCM U301.

SCM U921 Independent Study 1 SH
SCM U922 Independent Study 2 SH
SCM U923 Independent Study 3 SH
SCM U924 Independent Study 4 SH
Allows students who have received approval to undertake independent study in lieu of any course required in the various concentrations. Students present proposals to an Independent Studies Committee for evaluation and approval. Every proposal requires a detailed outline of the objectives and plan of study and must be accompanied by a supporting statement from the supervising faculty member under whose direction the study takes place. A copy of the final report prepared by the student is presented to the appropriate Independent Studies Committee. Further information about the Independent Studies Program can be obtained from concentration coordinators. Prereq. Permission of instructor.