Supply Chain Course Description

SCM 3100 PROCUREMENT & SUPPLY CHAIN MANAGEMENT (3)
Prerequisite(s): INSY 3200
The objective of this course is to introduce you to the key concepts and techniques that will allow you to analyze, manage and improve supply chain processes for different industries and markets. At completion of this course you will have the skills to assess supply chain performance and make recommendations to increase supply chain competitiveness.

SCM 3200 LOGISTICS & TRANSPORTATION MANAGEMENT (3)
Prerequisite(s): INSY 3200
This course presents core knowledge related to the areas of Transportation. Logistics and Distribution (TLD) management within supply chain operations. It provides deep insight into the key functional areas and complex activities required with moving goods through the supply chain from manufacturing to the end customer. Particular focus will include apparel distribution, operations servicing large retail customers, domestic and global transportation, and services meeting end-consumer requirements.

SCM 3300 INVENTORY MANAGEMENT (3)
Prerequisite(s): SCM 3100
This course provides students with an understanding of the principles, processes, and methods for the effective management of inventory. Emphasis is placed on the relationships of inventory and warehouse management to customer service and profitability of the wholesale distributor. Focuses on the role of computerized systems and resulting information for effective management of inventory and the warehouse under various conditions.

SCM 4100 SUPPLY CHAIN MANAGEMENT APPLICATIONS (3)
Prerequisite(s): SCM 3300
This course teaches supply chain management business processes and how commercially available software applications such as SAP ERP and Advanced Planner & Optimizer (APO) support those business processes. This software is used in lab exercises that provide students with credible hands-on experiential learning experience. The focus is on the supply planning function of supply chain management. Topics include: introduction to ERP and SAP, SAP navigation techniques, master and