OPRE6369 - Supply Chain Software

OPRE 6369 (MIS 6369) Supply Chain Software (3 semester credit hours) The course teaches planning and execution of supply chains with software such as SAP's ERP (R3) and Advanced Planning and Optimization (APO). This software is used in lab exercises that provide students with hands-on, experimental learning. The focus is on the supply planning function of supply chain management. Topics include: fundamentals of ERP and SAP, master and transaction data, MRP, forecasting, supply and demand matching, and integration of ERP and APO modules. This course is intended for graduate students with interests in software-based supply chain management. No SAP experience is required. (3-0) S