

OPERATIONS AND SUPPLY CHAIN MANAGEMENT

2009 – 2011 Catalog

The Operations and Supply Chain Management major provides business students with the understanding of manufacturing planning and control systems, continuous process improvement techniques, lean manufacturing methods, strategic quality management systems, and other manufacturing practices needed to become gainfully employed in manufacturing industries.

The major requires students to complete 18 credits in courses chosen from the following:

REQUIRED COURSES (15 credits)

		<u>Prerequisite(s)</u>
OSCM 422	Manufacturing Planning and Control	OSCM 320
OSCM 424	Process Management, Analysis & Improvement	OSCM 320
OSCM 485	Demand Planning and Management	OSCM 320; LSCM 360
OSCM 486	Principles of Purchasing and Supply Mgmt	OSCM 320; LSCM 360
OSCM 487	Strategic Supply Chain Management	One of OSCM 485, 486, and one of OSCM 422, 424, LSCM 460

Select one course from the following list: (3 credits)

		<u>Prerequisite(s)</u>
OSCM 428	Special Topics in Operations Management	OSCM 320
OSCM 440	Supply Chain Information Systems	OSCM 320, LSCM 360, and MIS 330
LSCM 460	Decision Tools for Logistics & Operations Mgmt	LSCM 360, OSCM 320
LSCM 461	Principles of Transportation	LSCM 360
Mgmt 471	Personnel and Human Resource Management	Junior Classification
OSCM 490	Independent Study (3 credits)	OSCM 320; senior classification and instructor permission

(or other courses approved by department advisor)