

Department: Industrial Management and Technology
Program: Industrial Management MS

Skill Set	Professional Application	Delivery of Skill Set Courses, extracurricular activities, etc. in which the skill set is introduced (I), reinforced (R), or mastered (M)
Core Skill: Understanding of Basic Managerial Concepts	Efficient/Effective Ability to understand industrial management, Supply Chain Management, and Lean Production.	IMEN 5301 Industrial Management IMEN 5344 Lean Production IMEN 5350 Supply Chain Management
Core Skill: Understanding of Basic Technical Concepts	Efficient/Effective understanding of Manufacturing, Construction, Safety, Quality Control in a Managerial Setting.	IMEN 5330 Six Sigma IMEN 5335 Industrial Safety IMEN 5340 Manufacturing System Management IMEN 5333 Hazardous Material
Core Skill: Understanding of Basic Special Concepts	Efficient/Effective Understanding of Facility Management, Cost Control, Production philosophies.	IMEN 5320 Maintenance Management IMEN 5320 Facility Layout IMEN 5322 Project Scheduling
Discipline-base Skill: Industrial Management	. Efficient/Effective understanding of Facility Management, Cost Control, Production philosophies.	IMEN 5300 Research & Project Development IMEN 5355 Project Management IEEN 5335 Principals of Optimizations