

Industrial Management Minor
Bachelor of Arts, Bachelor of Science, or Bachelor of Applied Science

Fall 2007 -- 7/12/07

	Cr Hrs	Cr Rec	Cr Bal	Prerequisites/Periodicity
IDM 120 - Introduction to Industrial Management	3			Demand
Complete any 12 hours from the following to bring the total to at least 15 hours (course groupings are to indicate possible area of emphasis):				
1. Construction Technology				
IDM 121 - Const. Principals & Practices	3			Fall
IDM 122 - Const. Materials & Methods	3			Spring
IDM 211 - Residential Architectural Drafting	3			IDM 121/Demand
IDM 221 - Const. Drawings	3			Fall/Spring
IDM 455 - Industrial Safety Mgt.	3			53 hours ¹
2. Manufacturing Systems Technology				
IDM 110 - Industrial Design with Computer Applications	3			Fall
IDM 130 - Manuf. Materials & Processes I	3			Spring
IDM 311 - Engineering Graphics	3			IDM 110 & IDM 130 ¹ /Spring
IDM 331 - Emerging Tech. Materials & Processes	3			Spring
IDM 530 - Advanced Manuf. Technology	3			80 hrs or perm. ¹
3. Quality				
IDM 110 - Industrial Design with Computer Applications	3			Fall
IDM 350 - Management & Control of Quality	3			53 hrs ¹
IDM 437 - Quality Control & Measurement	3			QBA 237 ¹
IDM 550 - Statistical Quality Control & Design of Experiments	3			QBA 237, 80 hrs or perm. ¹
QBA 237 - Basic Business Statistics	3			CIS/CSC101, MTH 135
4. Technology Management				
IDM 110 - Industrial Design with Computer Applications	3			Fall
IDM 354 - Plant Layout & Work Design	3			53 hrs ¹ /Fall
IDM 355 - Production Planning & Control	3			53 hrs ¹ /Spring
IDM 359 - Principles of Project Management	3			53 hours ¹
IDM 455 - Industrial Safety Mgt.	3			53 hours ¹
IDM 459 - Distribution Systems	3			53 hours ¹ /Demand
IDM 530 - Advanced Manuf. Technology	3			80 hours or permission ¹
IDM 551 - Cost Analysis for Project Mgt.	3			80 hours or permission ¹ /Demand
5. Project Management				
IDM 110 - Industrial Design with Computer Applications	3			Fall
IDM 359 - Principles of Project Management	3			53 hours ¹
IDM 456 - Industrial Supervision	3			53 hours ¹
IDM 545 - Project Control Systems	3			IDM 359 or permission ¹
IDM 551 - Cost Analysis for Project Mgt.	3			80 hours or permission ¹
6. Design Drafting				
IDM 110 - Industrial Design with Computer Applications	3			Fall
IDM 130 - Industrial Materials & Processes I	3			Spring
IDM 211 - Residential Architectural Drafting	3			IDM 121/ Demand
IDM 311 - Engineering Graphics	3			IDM 110, IDM 130 ¹ /Spring
IDM 411 - Mechanical Design and Analysis	3			IDM 311 ¹ /Demand

¹Undergraduate Industrial Management Majors must be admitted to the degree program

Cr Rec - Credit hours received for courses completed.

Cr Bal - Credit balance needed to fulfill requirements.

For advisement only. Consult appropriate catalog for degree requirements.