

Engineering Management

College of Engineering and Engineering Technology

Degree Path - Catalog 2015-2016

Semester 1	Credits	Success Marker
CHEM 210	3	 Students must receive a C or better in ENGL 103 and MATH
CHEM 212	1	229
ENGL 103	3	
MATH 229	4	
UEET 101	1	
GE: Creativity & Critical Analysis	3	
Total hours	15	

Semester 2	Credits	Success Marker
COMS 100	3	Students must receive a C or better in ENGL 203 and MATH
ENGL 203	3	230
MATH 230	4	
MEE 270	3	
PHYS 253	4	
Total hours	17	
Notes/Comments:		

Semester 3	Credits	Success Mark
ECON 260 or 261	3	
ISYE 250	2	
ISYE 350	3	
MATH 232	4	
PHYS 273	4	
Total hours	16	
Notes/Comments:		

Semester 4	Credits
CSCI 240	4
ELE 210 or TECH 175/175A	3 or 4
ISYE 220	3
ISYE 335	3
MEE 209 or MEE 210/211	4 or 6
Total hours	17-20
Notes/Comments:	

Semester 5	Credits	Success Marker
ISYE 370	3	 Group 1: ISYE 442, 475, or 490, TECH 485, MGMT 333.
ISYE 410	3	ECON 301, PSYCH 372, TECH 404
MATH 336	3	404
PSYC 102	3	
TECH Elective I (from Group 1)	3	
Total hours	15	
Notes/Comments:		•

Semester 6	Credits	Success Marker
ISYE 310	3	
ISYE 371	3	
ISYE 430	3	
ISYE 435	3	
Gen Ed: Creativity & Critical Analysis	3	
Total hours	15	
Notes/Comments:		

Semester 7	Credits	Success Marker
ISYE 440	3	Group 1: ISYE 442, 475, or 490. TECH 485. MGMT 333.
ISYE 460	3	ECON 301, PSYCH 372, TECH 404
ISYE 480	3	404
TECH Elective II (from Group 1)	3	 Apply for graduation (2/1 for May, 6/1 for August, or 9/1 for
TECH Elective III (From Group 1)	3	December)
Total hours	15	
Notes/Comments:		

Semester 8	Credits	Success Marker
ISYE 450	3	 Group 2: ACCY 207, 288, or ECON 360
ISYE 493	4	
TECH Elective IV (from Group 2)	3	Group 3: COMS 302, 361, or MGMT 346
TECH Elective IV (from Group 3)	3	
Total hours	13	
Notes/Comments:		

Notes/Comments: This plan is an example of what a four year plan could look like for a typical student. Placement exam scores in math as well as the completion of coursework may change the plan. It should not be used in the place of regular academic advising appointments. All students are required to meet with their advisor each semester to discuss course scheduling. All requirements are subject to change by NIU.