

Engineering Management

College of Engineering and Engineering Technology

Degree Path - Catalog 2020-2021

Semester 1	Credits	Success Marker
CHEM 210	3	 Students admitted to NIU in Fall 2017 or later must satisfy a Human
CHEM 212	1	Diversity requirement. Please talk to your advisor or refer to the NIU
ENGL 103	3	Undergraduate Catalog for more information.
MATH 229	4	 Students must receive a C or better in ENGL 103 and MATH 229
UEET 101 of UEET 301 *See Note Below	1	
Gen Ed: 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 or 204, MATH 230, and PHYS 253 Placement for ENGL 204 only through English Core Competency
ENGL 203	3	
MATH 230	4	
MEE 270	3	Examination or a score of 30 or higher on the ACT combined
PHYS 253	4	ENGL writing test.
Total hours	17	

Notes/Comments:

Notes/Comments: *UEET 101 is offerred Fall semester only, UEET 301 is offered in Spring semester only.

Semester 3	Credits	Success Marker
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	Success Marker
CSCI 240	4	
ELE 210 or TECH 175/175A	3 or 4	
ISYE 220	3	
ISYE 335	3	
MATH 336	3	
Total hours	16-17	
Notes/Comments:		

Semester 5	Credits	Success Marker
ISYE 370	3	• Group 1: ISYE 442; ISYE 475;
ISYE 410*	3	ISYE 490 or TECH 485; MGMT 333 or ECON 301 or PSYC 372 or
MEE 209 or MEE 210/211	4 or 6	TECH 404
PSYC 102	3	*Pre-requisite course ISYE 335 or
Technical Elective I (Group 1)	3	STAT 300
Total hours	16-18	

Semester 6	Credits	Success Marker
ISYE 310*	3	• Group 1: ISYE 442; ISYE 475;
ISYE 371*	3	ISYE 490 or TECH 485; MGMT 333 or ECON 301 or PSYC 372 or TECH 404 *Pre-requisite course ISYE 335 or STAT 300
ISYE 430*	3	
ISYE 435	3	
Technical Elective II (Group 1)	3	
Total hours	15	
Notes/Comments:		

Semester 1	Credits	Success Marker
ISYE 440*	3	• Group 1: ISYE 442; ISYE 475;
ISYE 460	3	ISYE 490 or TECH 485; MGMT 333 or ECON 301 or PSYC 372 or
ISYE 480*	3	TECH 404
ISYE 492	1	*Pre-requisite course ISYE 335 o
Technical Flective III (Group 1)	3	STAT 300

13

Semester 8	Credits	Success Marker
ISYE 450	3	• Group 2: ACCY 207, ACCY 288,
ISYE 493	3	ECON 360, ECON 361
Technical Elective IV (Group 2)	3	 Group 3: COMS 302, COMS 361, MGMT 346
Technical Elective V (Group 3)	3	
Gen Ed: Creativity & Critical Analysis	3	
Total hours	15	
Notes/Comments:		

Notes/Comments:

Total hours

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.