

Mechanical Engineering

College of Engineering and Engineering Technology

Degree Path - Catalog 2020-2021

Semester 1	Credits	Success Marker		
ENGL 103	3	 Students admitted to NIU in Fall 		
MATH 229	4	2017 or later must satisfy a Human Diversity requirement. Engineering		
PHYS 253	4	students are required to meet with an advisor each semester for schedule		
UEET 101 or UEET 301	1	planning.		
MEE 270	3			
Total hours	15			
Notes/Comments: UEET 101 is only offered in fall semester. UEET 301 is only				

Semester 2	Credits	Success Marker
ENGL 203	3	
MATH 230	4	
PHYS 273	4	
MEE 210	3	
Gen Ed: Society + Culture	3	
Total hours	17	
Notes/Comments:		

Notes/Comments: UEET 101 is only offered in fall semester. UEET 301 is only offered in spring semester.

Semester 3	Credits	Success Marker	Semester 4	Credits	Success Marker
MATH 336	3		MATH 232	4	
CHEM 210 and CHEM 212	4		MEE 212	3	
CSCI 240	4		ISYE 220	3	
MEE 211	3		ELE 210 and ELE 210U	4	
COMS 100	3		MEE 320	3	
Total hours	17		Total hours	17	
Notes/Comments:			Notes/Comments:		

Semester 5	Credits	Success Marker	Semester 6	Credits	Success Marke
MEE 321	3		MEE 322	3	
MEE 330	3		MEE 331	3	
MEE 340	3		MEE 352	3	
MEE 350	3		MEE 380 or 381	3	
MEE 383	3		MEE 390	3	
	3				
Total hours	15		Total hours	15	
Notes/Comments:			Notes/Comments:		

Semester 7	Credits	Success Marker	Semester 8	Credits	Success Marker	
MEE 470	3		MEE 430	3	 Technical electives are not offered every semester. They 	
MEE 485	3		MEE 486	3	should be taken whenever the	
Technical Elective*	3		Technical Elective*	3		
Gen-Ed: Society & Culture	3		Technical Elective*	3	* Tech Electives can all 3 be from group A, or 2 from group A	
Gen Ed: Creativity & Critical Analysis	3		Gen Ed: Creativity & Critical Analysis	3	and 1 from group B (see catalog for detailed descriptions).	
Total hours	15		Total hours	15		
Notes/Comments:			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.