

## Mechanical Engineering: Sustainable Energy

College of Engineering and Engineering Technology

Degree Path - Catalog 2020-2021

Semester 1	Credits	Success Marker	Semester 2	Credits	Success Marker
ENGL 103		<ul> <li>Students admitted to NIU in Fall 2017 or later must satisfy a Human Diversity requirement. Please talk to your advisor or refer to the NIU Undergraduate Catalog for more information.</li> </ul>	ENGL 203	3	
MATH 229			MATH 230	4	
PHYS 253	4		PHYS 273	4	
UEET 101 or UEET 301	1		MEE 210	3	
MEE 270	3		Gen Ed: Society & Culture	3	
Total hours	15		Total hours	17	
Notes/Comments:		Notes/Comments:			

Semester 3	Credits	Success Marker	Semester 4	Credits	Success Mar
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 Marker
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			MEE 390	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	<ul> <li>Technical electives are not offered every semester. They should be taken whenever they are available</li> </ul>
MEE 485	3		MEE 486E	3	
Technical Elective*	3		Technical Elective*	3	
Gen-Ed Society & Culture	3		Technical Elective*		•Need 2 of the following courses: MEE 450, MEE 451, MEE 452
Gen Ed: Creativity & Critical Analysis	3		Gen Ed: Creativity & Critical Analysis	3	MEE 453, MEE 454, MEE 455, MEE 456
Total hours	15		Total hours	15	1
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.