Mechanical Engineering
College of Engineering and Engineering Technology
Degree Path - Catalog 2023-2024

Semester 1	Credits	Success Marker
ENGL 103	3	• C or better
MATH 229	4	• C or better
PHYS 253	4	• C or better
UEET 101 or UEET 301	1	
MEE 270	3	
Total hours	**15**	

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

Semester 2	Credits	Success Marker
ENGL 203	3	• C or better
MATH 230	4	• C or better
CSCI 240	4	
MEE 210	3	
Gen Ed: Society & Culture	3	
Total hours	**17**	

Notes/Comments:

Semester 3	Credits	Success Marker
MATH 336	3	
CHEM 210 & CHEM 212	4	• C or better
PHYS 273	4	• C or better
MEE 211	3	
MEE 212	3	
Total hours	**17**	

Notes/Comments:

Semester 4	Credits	Success Marker
MATH 232	4	
COMS 100	3	
MEE 383	3	
ELE 210 & ELE 210U	4	
MEE 320	3	
Total hours	**17**	

Notes/Comments:

Semester 5	Credits	Success Marker
MEE 321	3	
MEE 330	3	
MEE 340	3	
MEE 350	3	
ISYE 220	3	
Total hours	**15**	

Notes/Comments:

Semester 6	Credits	Success Marker
MEE 322	3	
MEE 331	3	
MEE 352	3	
MEE 380 or 381	3	
MEE 390	3	
Total hours	**15**	

Notes/Comments:

Semester 7	Credits	Success Marker
MEE 470	3	
MEE 485	3	
Technical Elective	3	
Gen Ed: Society & Culture	3	
Gen Ed: Creativity & Critical Analysis	3	
Total hours	**15**	

Notes/Comments: If an emphasis is chosen, Technical Electives will be based on the emphasis choice.

Semester 8	Credits	Success Marker
MEE 430	3	
MEE 486	3	
Technical Elective	3	
Technical Elective	3	
Gen Ed: Creativity & Critical Analysis	3	
Total hours	**15**	

Notes/Comments: MEE 486C, MEE 486M, or MEE 486E if an emphasis is chosen.

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.