

Mechatronics Engineering

College of Engineering and Engineering Technology Degree Path - Catalog 2020-2021

Credits	Success Marker
3	 Students admitted to NIU in Fall 2017 or later must satisfy a
4	Human Diversity requirement.
4	Please talk to your advisor or
1	refer to the NIU Undergraduate Catalog for more information.
3	
15	
	3 4 4 1 3

Semester 2	Credits	Success Mark
ENGL 203	3	
MATH 230	4	
PHYS 273	4	
MEE 210	3	
CSCI 240	4	
Total hours	18	

Semester 3	Credits	Success Marke
MATH 336	4	
MCTR 210	3	
ELE 210 + 210U	4	
MEE 211	3	
COMS 100	3	
Total hours	17	
Notes/Comments:		

Semester 4	Credits	Success Market
MATH 232	3	
ELE 315	3	
ISYE 220	3	
MEE 270	3	
ELE 250/ELE 250U or TECH 277/277A	4	
Total hours	16	
Notes/Comments:		

Semester 5	Credits
MCTR 320	3
MEE 321	3
MEE 212 or MEE 340	3
ELE 330 or TECH 276/276A	4
Gen Ed: Society and Culture	3
Total hours	16
Notes/Comments:	

Semester 6	Credits
MEE 322 or ELE 380	3 to 4
MEE 380 or MEE 381	3
MCTR 420	3
ISYE 335 or STAT 300	3
Technical Elective	3
Total hours	15-16
Notes/Comments:	

Semester 7	Credits	Success Marke
MEE 421 or ELE 480	3	
MCTR 440	3	
MCTR 481	3	
Technical Elective	3	
Gen Ed: Creativity & Critical Analysis	3	
Total hours	15	
Notes/Comments:		

Semester 8	Credits	Success Marker	
MCTR 482	3	•Technical electives are not offered every semester. They	
Technical Elective	3	should be taken whenever they are available	
Technical Elective	3		
Gen Ed: Creativity & Critical Analysis	3	•Tech Electives can be all 3 be from group A, or 2 from group	
Gen Ed: One from anywhere	3	A and 1 from group B (see catalog for detailed	
		descriptions)	
Total hours	15		
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.