Manufacturing Engineering Technology
College of Engineering and Engineering Technology
Degree Path - Catalog 2022-2023

Semester 1	Credits	Course Selected
TECH 211	3	• C or better
MATH 155	3	• C or better
CHEM 110 & CHEM 111	4	
ENGL 103	3	• C or better
COMS 100	3	
Total hours	**16**	
Notes/Comments:		

Semester 2	Credits	Course Selected
ENGL 203	3	• C or better
MATH 229	4	• C or better
TECH 265	3	
PHYS 210	4	
TECH 262	3	
Total hours	**17**	
Notes/Comments:		

Semester 3	Credits	Course Selected
MATH 230	4	
TECH 175 & TECH 175A	4	
TECH 393	3	
Gen Ed: Society and Culture	3	
Elective: Manufacturing Processes	3	
Total hours	**17**	
Notes/Comments:		

Semester 4	Credits	Course Selected
TECH 210	2	
TECH 212	2	
TECH 295 or CSCI 215 or CSCI 240	3-4	
STAT 100 or STAT 200	3	
Gen Ed: Creativity and Critical Analysis	3	
TECH 311	3	
Total hours	**16-17**	
Notes/Comments:		

Semester 5	Credits	Course Selected
ENGL 308 or MGMT 346	3	
TECH 369	3	
TECH 326	3	
Gen Ed: Society and Culture	3	
TECH 325	3	
Total hours	**15**	
Notes/Comments:		

Semester 6	Credits	Course Selected
TECH 391	3	
TECH 342	3	
TECH 443	3	
TECH 425	3	
TECH 415	3	
Total hours	**15**	
Notes/Comments:		

Semester 7	Credits	Course Selected
TECH 362	3	
TECH 477	1	
Elective: Manufacturing Processes	3	
Elective: Manufacturing Systems	3	
Gen Ed: Creativity and Critical Analysis	3	
Total hours	**13**	
Notes/Comments:		

Semester 8	Credits	Course Selected
TECH 462	3	
TECH 423	3	
TECH 478	3	
Elective: Manufacturing Systems	3	
Gen Ed: One from any category	3	
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.