

Manufacturing Engineering Technology

College of Engineering and Engineering Technology

Degree Path - Catalog 2019-2020

Semester 1	Credits	Course Selected
TECH 211	3	 Students admitted to NIU in Fall 2017 or later must
MATH 155	3	satisfy a Human Diversity requirement. Please talk
CHEM 110/CHEM 111	4	to your advisor or refer to the NIU Undergraduate
ENGL 103	3	Catalog for more
COMS 100	3	
Total hours	16	
Notes/Comments:		•

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

Semester 3	Credits	Course Selected	Semester 4	Credits	Course Selected
MATH 230	4		TECH 210	2	
TECH 175/TECH 175A	4		TECH 212	2	
TECH 393	3		TECH 295 or CSCI 215 or CSCI 240	3-4	
Gen Ed: Elective	3		STAT 100 or STAT 200	3	
Elective: Manufacturing Processes	3		Gen Ed: Elective	3	
			TECH 311	3	
Total hours	17		Total hours	16-17	
Notes/Comments:			Notes/Comments:		

Semester 5	Credits	Course Selected	Semester 6	Credits	Course Selected
ENGL 308 or MGMT 346	3		TECH 326	3	
TECH 369	3		TECH 342	3	
TECH 391	3		TECH 443	3	
Gen Ed: Elective	3		TECH 425	3	
TECH 325	3		TECH 415	3	
Total hours	15		Total hours	15	
Notes/Comments:			Notes/Comments:		

Semester 7	Credits	Course Selected	Semester 8	Credits	Course Selected
TECH 362	3		TECH 462	3	
TECH 477	1		TECH 423	3	
Elective: Manufacturing Processes	3		TECH 478	3	
Elective: Manufacturing Systems	3		Elective: Manufacturing Systems	3	
Gen Ed: Elective	3		Gen Ed: Elective	3	
Total hours	13		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.