

Manufacturing Engineering Technology

College of Engineering and Engineering Technology

Degree Path - Catalog 2015-2016

Semester 1	Credits	Course Selected	Semester 2	Credits	Course Selected
TECH 211	3		ENGL 203	3	
MATH 155	3		MATH 229	4	
CHEM 110/CHEM 111	4		TECH 265	3	
ENGL 103	3		PHYS 210	4	
COMS 100	3		TECH 262	3	
Total hours	16		Total hours	17	
Notes/Comments:			Notes/Comments:		

Semester 3	Credits	Course Selected
MATH 230	4	
TECH 175/TECH 175A	4	
Gen Ed: Elective	3	
Gen Ed: Elective	3	
Gen Ed: Elective	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 208 or STAT 301	3	
Gen Ed: Elective	3	
Total hours	13-14	
Notes/Comments:		

Semester 5	Credits	Course Selected
TECH 311	3	
TECH 369	3	
TECH 391	3	
TECH 393	3	
TECH 425	3	
Total hours	15	
Notes/Comments:		

Semester 6	Credits	Course Selected
TECH 326	3	
TECH 342	3	
TECH 443	3	
ENGL 308 or MGMT 346	3	
Total hours	12	
Notes/Comments:		

Semester 7	Credits
TECH 420	3
TECH 477	1
Elective: Manufacturing Systems	3
Elective: Manufacturing Processes	3
Gen Ed: Elective	3
TECH 415	3
Total hours	16
Notes/Comments:	

Semester 8	Credits	Course Selected
TECH 362	3	
TECH 423	3	
TECH 478	3	
Elective: Manufacturing Systems	3	
Elective: Manufacturing Processes	3	
Total hours	15	

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.