Electrical 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	
UEET 101	1	
Gen Ed: Society & Culture	3	
Total hours	**15**	

Notes/Comments: UEET 101 is ony 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
PHYS 273	4	• C or better
ELE 250 & ELE 250U	4	
Total hours	**15**	

Notes/Comments:

Semester 3	Credits	Success Marker
MATH 336	3	• C or better
PHYS 283	3	
ELE 210 & ELE 210U	4	• C or better
CSCI 240	4	• C or better
COMS 100	3	
Total hours	**17**	

Notes/Comments:

Semester 4	Credits	Success Marker
MATH 232	4	
CHEM 210 & CHEM 212	4	• C or better
ELE 330	4	
ELE 315	3	
Total hours	**15**	

Notes/Comments:

Semester 5	Credits	Success Marker
ISYE 335 or STAT 300	3	
ELE 340	4	
ELE 335	3	
ELE 356	4	
ISYE 220	3	
Total hours	**17**	

Notes/Comments:

Semester 6	Credits	Success Marker
ELE 360	4	
ELE 370	3	
ELE 380	4	
MEE 209 (or MEE 210 & MEE 211)	4	
ELE 395	1	
Total hours	**16**	

Notes/Comments:

Semester 7	Credits	Success Marker
ELE 495	3	
Technical Elective	3	
Technical Elective	3	
Technical Elective	3	
Gen Ed: Creativity & Critical Analysis	3	
Total hours	**15**	

Notes/Comments:

Semester 8	Credits	Success Marker
ELE 496	3	
Technical Elective	3	
Technical Elective	3	
Gen Ed: Creativity & Critical Analysis	3	
Gen Ed: Society and Culture	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.