



Semester 1	Credits	Success Marker
ENGL 103	3	• Students admitted to NIU in Fall 2017 or later must satisfy a Human Diversity requirement. Please talk to your advisor or refer to the NIU Undergraduate Catalog for more information.
MATH 229	4	
PHYS 253	4	
UEET 101 or UEET 301	1	
CHEM 210 & CHEM 212	4	
Total hours	16	
Notes/Comments:		

Semester 2	Credits	Success Marker
ENGL 203	3	
MATH 230	4	
PHYS 273	4	
BIOS 208 and BIOS 210	4	
Gen Ed: Creativity + Critical Analysis	3	
Total hours	18	
Notes/Comments:		

Semester 3	Credits	Success Marker
MATH 232	4	
CSCI 240	4	
ELE 210 and ELE 210U	4	
ISYE 335 or STAT 350	3	
COMS 100	3	
Total hours	18	
Notes/Comments:		

Semester 4	Credits	Success Marker
ELE 250 and ELE 250U	4	
MATH 336	3	
BIOS 209 and BIOS 211	4	
PHYS 283	3	
CHEM 211 and CHEM 213	4	
Total hours	18	
Notes/Comments:		

Semester 5	Credits	Success Marker
ELE 315	3	
ELE 330	4	
ELE 335	3	
CHEM 330 and CHEM 332	4	
Total hours	14	
Notes/Comments:		

Semester 6	Credits	Success Marker
CHEM 331	3	
ELE 370	3	
ELE 380	4	
BIOS 355	4	
Total hours	14	
Notes/Comments:		

Semester 7	Credits	Success Marker
ELE 356	4	• Apply for graduation (2/1 for May, 6/15 for August, or 9/1 for December)
ELE 420	4	
ELE 425	3	
ELE 491	1	
Gen Ed: Creativity + Critical Analysis	3	
Total hours	15	
Notes/Comments:		

Semester 8	Credits	Success Marker
Technical Elective	3	• Technical Electives (3 hours) from ELE courses 400 or higher with the exception of ELE 420, 421, 425, 429, 491, 492, 497 and 499. • Technical Electives (3 hours) must be from ELE 421, ELE 499, ISYE 410, KNPE 313, KNPE 314 or PHYS 335
ELE 429	3	
Technical Elective	3	
Gen Ed: Society + Culture	3	
Gen Ed: Society + 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.

