



| Semester 1 | Credits | Success Marker |
|------------------------|--------------|----------------|
| ENGL 103 | 3 | |
| MATH 155 | 3 | |
| BIOS 208 | 3 | |
| BIOS 210 | 1 | |
| CHEM 210 | 3 | |
| CHEM 212 | 1 | |
| UNIV 101 (optional) | 1 | |
| Total hours | 14-15 | |
| Notes/Comments: | | |

| Semester 2 | Credits | Success Marker |
|------------------------|--------------|--|
| ENGL 203 | 3 | * Complete MATH 155 and CHEM 211 by this semester. |
| MATH 229 or 211 | 3 or 4 | |
| BIOS 209 | 3 | |
| BIOS 211 | 1 | |
| CHEM 211 | 3 | |
| CHEM 213 | 1 | |
| | | |
| Total hours | 14-15 | |
| Notes/Comments: | | |

| Semester 3 | Credits | Success Marker |
|----------------------------------|--------------|--|
| MATH 230 or STAT 200 | 3-4 | * Organic Lab Chem 332 is optional but recommended |
| CHEM 330 or 336 | 3 | |
| CHEM 332 | 1 | |
| Elective: Upper Division Biology | 3-4 | |
| Knowledge Domain | 3 | |
| Total hours | 15-18 | |
| Notes/Comments: | | |

| Semester 4 | Credits | Success Marker |
|----------------------------------|-----------|--|
| Knowledge Domain | 3 | * Organic Lab Chem 333 is optional but recommended |
| Elective | 4 | |
| CHEM 331 or 337 | 3 | |
| CHEM 333 | 1 | |
| Elective: Upper Division Biology | 4 | |
| Total hours | 15 | |
| Notes/Comments: | | |

| Semester 5 | Credits | Success Marker |
|----------------------------------|--------------|----------------|
| PHYS 210 or 253 | 4 | |
| BIOS 308 | 5 | |
| Elective: Upper Division Biology | 3-4 | |
| COMS 100 | 3 | |
| Total hours | 15-16 | |
| Notes/Comments: | | |

| Semester 6 | Credits | Success Marker |
|----------------------------------|--------------|----------------|
| PHYS 211 or 273 | 4 | |
| Knowledge Domain | 3 | |
| Elective: Upper Division Biology | 3-4 | |
| Elective: Upper Division Biology | 3-4 | |
| Total hours | 13-15 | |
| Notes/Comments: | | |

| Semester 7 | Credits | Success Marker |
|----------------------------------|--------------|--|
| Elective: Upper Division Biology | 3-4 | * Apply for graduation (2/1 for May, 6/15 for August, or 9/1 for |
| Elective: Upper Division Biology | 3-4 | |
| Elective: Minor Requirement | 3-4 | |
| Knowledge Domain | 3 | |
| Elective | 3 | |
| Total hours | 15-18 | |
| Notes/Comments: | | |

| Semester 8 | Credits | Success Marker |
|--|--------------|----------------|
| Elective: Upper Division Biology | 3-4 | |
| Elective: Upper Division Biology | 3-4 | |
| Elective: Minor Requirement | 3 | |
| BIOS 494 | 1 | |
| Elective: Minor Requirement | 3 | |
| Total hours | 13-15 | |
| Notes/Comments: Students must complete 120 hours to graduate. | | |

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 encouraged to meet with their advisor each semester to discuss course scheduling. All requirements are subject to change by NIU.