



| Fall 1 | Credits | Success Marker |
|------------------------|--------------|-----------------------|
| MATH 229 | 4 | Grade of B- or better |
| CHEM 210 | 3 | |
| CHEM 212 | 1 | |
| ENGL 103 | 3 | |
| COMS 100 | 3 | |
| PHYS 101 (optional) | 1 | |
| Total hours | 14-15 | |
| Notes/Comments: | | |

| Spring 1 | Credits | Success Marker |
|------------------------|-----------|-----------------------|
| PHYS 253 | 4 | Grade of B- or better |
| MATH 230 | 4 | |
| CHEM 211 | 3 | |
| CHEM 213 | 1 | |
| ENGL 203 | 3 | |
| | | |
| Total hours | 15 | |
| Notes/Comments: | | |

| Fall 2 | Credits | Success Marker |
|--------------------------|-----------|-----------------------|
| PHYS 273 | 4 | Grade of B- or better |
| MATH 232 | 4 | |
| Knowledge Domain | 3 | |
| Knowledge Domain | 3 | |
| Elective (300/400 level) | 3 | |
| | | |
| Total hours | 17 | |
| Notes/Comments: | | |

| Spring 2 | Credits | Success Marker |
|------------------------|-----------|-----------------------|
| PHYS 283 | 4 | Grade of B- or better |
| PHYS 284 | 1 | |
| MATH 336 | 4 | |
| Elective | 3 | |
| Knowledge Domain | 3 | |
| | | |
| Total hours | 15 | |
| Notes/Comments: | | |

| Fall 3 | Credits | Success Marker |
|------------------------|-----------|----------------------|
| PHYS 300 | 3 | Grade of C or better |
| PHYS 320 | 3 | |
| PHYS 375 | 4 | |
| Knowledge Domain | 3 | |
| Elective | 3 | |
| | | |
| Total hours | 16 | |
| Notes/Comments: | | |

| Spring 3 | Credits | Success Marker |
|------------------------|-----------|----------------------|
| PHYS 370 | 3 | Grade of C or better |
| PHYS 374 | 3 | |
| PHYS 383 | 3 | |
| Elective | 3 | |
| Elective | 3 | |
| | | |
| Total hours | 15 | |
| Notes/Comments: | | |

| Fall 4 | Credits | Success Marker |
|-------------------------------|-----------|--------------------------------------------------------------------------|
| PHYS Elective (300/400 level) | 3 | Apply for graduation (2/1 for May, 6/15 for August, or 9/1 for December) |
| PHYS Elective (300/400 level) | 3 | |
| Elective (300/400 level) | 3 | |
| Elective | 3 | |
| Elective | 3 | |
| | | |
| Total hours | 15 | |
| Notes/Comments: | | |

| Spring 4 | Credits | Success Marker |
|---------------------------------------------------|--------------|----------------|
| PHYS Elective (300/400 level) | 3 | |
| PHYS Elective (300/400 level) | 3 | |
| Elective (300/400 level) | 3 | |
| Elective | 3 | |
| PHYS 498 (1) and Elective (3) OR PHYS 499H (3) | 3-4 | |
| | | |
| Total hours | 15-16 | |
| 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 encouraged to meet with their advisor each semester to discuss course scheduling. All requirements are subject to change by NIU. PHYS electives for students majoring in the Applied Physics emphasis will depend on the student's particular interests, and should be selected with the assistance of a faculty advisor from the Department of Physics. Transfer students, students who have taken PHYS 210 and PHYS 211 or the equivalent, and students who do not place into MATH 229 should consult a faculty advisor from the Department of Physics.