



Semester 1	Credits	Success Marker	Semester 2	Credits	Success Marker
MATH 229	4	Grade of B- or better	PHYS 253	4	Grade of B- or better
CHEM 210	3		MATH 230	4	
CHEM 212	1		CHEM 211*	3	
ENGL 103	3		CHEM 213*	1	
COMS 100	3		ENGL 203	3	
PHYS 101 (optional)	1				
Total hours	14-15		Total hours	15	

Notes/Comments:

Notes/Comments: * or CSCI 240. Two writing-infused courses and one human diversity course are required prior to graduation. Overlap with other requirements is possible. For more information, see www.catalog.niu.edu.

Semester 3	Credits	Success Marker	Semester 4	Credits	Success Marker	
PHYS 273	4	Grade of B- or better	PHYS 283	3	Grade of B- or better	
MATH 232	4		PHYS 284	1		
Knowledge Domain	3		MATH 336	3		Grade of B- or better
Knowledge Domain	3		Knowledge Domain	3		
			Elective	3		
			Elective	3		
Total hours	14		Total hours	16		

Notes/Comments:

Notes/Comments:

Semester 5	Credits	Success Marker	Semester 6	Credits	Success Marker
PHYS 300	3	Grade of C or better	PHYS 370	3	Grade of C or better
PHYS 320	3		PHYS 374	3	
PHYS 375	4		PHYS 383	3	
Knowledge Domain	3		Elective	3	
Elective	3		Elective (300/400 level)	3	
Total hours	16			Total hours	

Notes/Comments:

Notes/Comments:

Semester 7	Credits	Success Marker	Semester 8	Credits	Success Marker
PHYS 460	3	* Apply for graduation (2/1 for May, 6/15 for August, or 9/1 for December)	PHYS 461 and/or Elective	3	
PHYS 470 and/or PHYS 485 and/or Elective	6		PHYS 400 and/or Elective	3	
PHYS 430	4		PHYS 463 and/or Elective	3	
PHYS 480 and/or Elective	3		PHYS 434 and/or Elective	3	
			PHYS 498 (1) and Elective (3)	3-4	
Total hours	16			Total hours	

Notes/Comments:

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. Professional Physics majors must take three of PHYS 400, PHYS 410, PHYS 434, PHYS 461, PHYS 463, PHYS 470, PHYS 474, PHYS 477, and PHYS 485. Courses should be selected in consultation with 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 advisors from the Department of Physics.