

Applied Physics

Liberal Arts and Sciences Degree Path - Catalog 2013-2014

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

Spring 1	Credits	Success Marker
PHYS 253	4	· Grade of c or better
MATH 230	4	
CHEM 211	3	
CHEM 213	1	
ENGL 104	3	
Total hours	15	

Fall 2	Credits
PHYS 273	4
MATH 232	4
Gen Ed: Humanities (LAS)	3
Gen Ed: Social Sciences	3
Total hours	14
Notes/Comments:	

Spring 2	Credits	Success Marker
PHYS 283	3	· Grade of c or better
PHYS 284	1	
MATH 336	3	· Grade of c or better
PHYS 300	3	
Gen Ed: Humanities (VPA)	3	
Elective (300/400 level)	3	
Total hours	16	
Notes/Comments:		

Fall 3	Credits	Success Marker
PHYS 374	3	· Grade of c or better
PHYS 383	3	
Gen Ed: Humanities (LAS or VPA)	3	
Gen Ed: Social Sciences	3	
Elective	3	
Total hours	15	
Notes/Comments:		

Spring 3	Credits	Success Marker
PHYS 320	3	
PHYS 370	3	· Grade of c or better
PHYS 375	4	
Gen Ed: Interdisciplinary Studies	3	
Elective	3	
Total hours	16	
Notes/Comments:		

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

Spring 4	Credits	Success Marker
PHYS 498	1	
PHYS Elective	3	
Elective (300/400 level)	3	
Elective	3	
Elective	3	
Elective	3	
Total hours	16	

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.