

Physics Education

Liberal Arts and Sciences Degree Path - Catalog 2013-2014

** Students interested in pursuing teacher licensure for grades 6-12 should arrange to meet with Judy Boisen (jboisen@niu.edu) at their earliest convenience as we anticipate significant changes in the course work required for licensure for all incoming students. **

Fall 1	Credits	Success Marker	Spring 1	Credits	Success Marker
MATH 229	4	· Grade of c or better	PHYS 253	4	· Grade of c or better
CHEM 210	3		MATH 230	4	
CHEM 212	1		CHEM 211	3	
ENGL 103	3		CHEM 213	1	
COMS 100	3		ENGL 104	3	
UNIV 101 (optional)	1				
Total hours	14-15		Total hours	15	
Notes/Comments:			Notes/Comments:		

Fall 2	Credits	Success Marker	Spring 2	Credits	Success Marker
PHYS 273	4		PHYS 283	4	· Grade of c or better
MATH 232	4		PHYS 284	1	
Gen Ed: Humanities (LAS)	3		MATH 336	4	· Grade of c or better
Gen Ed: Social Sciences	3		Gen Ed: Humanities (VPA)	3	
			PSYC 102	3	
Total hours	14		Total hours	15	
Notes/Comments:			Notes/Comments:		

Fall 3	Credits	Success Marker	Spring 3	Credits	Success Marker
PHYS 300	3		PHYS 320	3	
PHYS 367	3		PHYS 370	3	· Grade of c or better
PHYS 490	2		PHYS 375	4	
PHYS 494	2		ILAS 301	2	
ILAS 201	1		PHYS 301	1	
PHYS 201	1		PHYS 493	3	
Gen Ed: Humanities (LAS or VPA)	3				
Total hours	15		Total hours	16	
Notes/Comments:			Notes/Comments:		

Fall 4	Credits	Success Marker	Spring 4	Credits	Success Marker
PHYS 374	3	· Grade of c or better	PHYS 497	7-12	
PHYS 498	1		PHYS 496	2	
PHYS 401	1	* Apply for graduation (2/1 for May, 6/15 for August, or 9/1 for December)			
PHYS 495	3	·			
TLSE 457	3				
EPS 406	3				
Gen Ed: Interdisciplinary Studies	3				
Total hours	17		Total hours	9-14	
Notes/Comments:			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. Students wishing to receive Illinois teacher certification should contact Judy Boisen, Secondary Science Teacher Certification Coordinator upon entering the program. jboisen@niu.edu 815-753-6819 http://niu.edu/sstc