

## **Physics Education**

Liberal Arts and Sciences Degree Path - Catalog 2019-2020

Fall 1	Credits	Success Marker	Spring 1	Credi	Success Marker
MATH 229	4	· Grade of B- or better	PHYS 253	4	Grade of B- or better
CHEM 210	3		MATH 230	4	Grade of B- or better
CHEM 212	1		CHEM 211	3	
ENGL 103	3		CHEM 213	1	
COMS 100	3		ENGL 203	3	
PHYS 101 (optional)	1				
Total hours	15		Total hours	15	
Notes/Comments:		Notes/Comments:			

Fall 2	Credits	Success Marker	Spring 2	Credi	Success Marker
PHYS 273	4	· Grade of B- or better	PHYS 283	4	· Grade of B- or better
MATH 232	4	· Grade of B- or better	PHYS 284	1	Grade of B- or better
Knowledge Domain	3		MATH 336	4	Grade of B- or better
Knowledge Domain	3		Knowledge Domain	3	Apply to teacher licensure program.
Elective	3		PSYC 102	3	http://www.niu.edu/clasadvising/teacher_licensure contacts/index.shtml
Total hours	17		Total hours	15	icensure_contacts/index.shtml
			Notes/Comments: Apply to the teacher licensure program www.niu.edu/clasadvising/teacher_licensure_contacts		

Fall 3	Credits	Success Marker	Spring 3	Credi	Success Marker
PHYS 300	3		PHYS 370	3	· Grade of C or better
PHYS 367	3		PHYS 374	3	
PHYS 490	2		PHYS 383	3	
ETT 402	3		ILAS 301	1	
ILAS 201	1		PHYS 493	3	
Elective	3		LTIC 420	3	
EPS 406	3				
Total hours	18		Total hours	16	
Notes/Comments:			Notes/Comments:		

Fall 4	Credits	Success Marker	Spring 4	Credi
PHYS 320	3	· Grade of C or better	PHYS 497	10
PHYS 498	1		PHYS 496	2
PHYS 401	2	* Apply for graduation (2/1 for		
PHYS 495		May, 6/15 for August, or 9/1 for December)		
SESE 457	3			
Elective	3			
Total hours	15		Total hours	12
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