

Mathematics Education

Liberal Arts and Sciences Degree Path - Catalog 2018-2019

Fall 1	Credits	Success Marker
MATH 229	4	Nature and Technology course in chemistry of physics with a lab is
ENGL 103	3	recommended freshmen year.
EPFE 201	3	
Knowledge Domain	3-4	
Knowledge Domain	3	
UNIV 101 (optional) or UEET 101	1	
Total hours	17-18	
Notes/Comments:		•

	O	
Spring 1	Credits	Success Marker
MATH 230	4	
ENGL 203	3	
Knowledge Domain	3	
Knowledge Domain	3	
CSCI 240	4	
Total hours	17	

Fall 2	Credits	Success Marker
MATH 232	4	ENGL 350 recommended sophomore year
Elective	3	
STAT 350	3	
Knowledge Domain	3	
Elective	3	
Total hours	16	
Notes/Comments:		

Spring 2	Credits	Success Marker
MATH 240	4	ENGL 350 recommended sophomore year
MATH 336**	3	***MATH 336 is an option for the 2nd Math elective.
COMS 100	3	
Knowledge Domain	3	
LTIC 420	3	
Total hours	16	
Notes/Comments:		

Fall 3	Credits	Success Marker
MATH 353	3	
MATH 360	3	
EPS 406	3	
Elective	3	
ILAS 201	1	
Elective	3	
Total hours	16	
Notes/Comments:		

Spring 3	Credits	Success Marker
MATH 411	3	
MATH 420	3	
MATH 416 **	3	**Math 416 is an option for the 1st math elective
ETRA 422	4	
ILAS 301	1	
Total hours	14	
Notes/Comments:		

Fall 4	Credits	Success Marker
MATH 401	1	 Apply for graduation (2/1 for May, 6/15 for August, or 9/1 for
MATH 412	3	December)
MATH 430	3	
SESE 457	3	
Elective	3	
Total hours	13	
Notes/Comments:		

Spring 4	Credits	Success Marker
MATH 413	12	
Total hours	12	
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.