

Mathematics Education

Liberal Arts and Sciences Degree Path - Catalog 2024-25

Semester 1	Credits	Success Marker
MATH 229	4	Nature and Technology course in chemistry or 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: The two writing-infused courses will be met with major requirements (MATH 360 & MATH 411).

Credits	Success Marke
4	
3	
3	
3	
3	
16	
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Semester 5	Credits	Success Marker
MATH 420*	3	
MATH 360	3	
EPS 406	3	
Elective	3	
ILAS 201	1	
Elective	3	
Total hours	16	

Notes/Comments: *MATH 420 is a fall semester only course.

Semester 7	Credits	Success Marker
MATH 401	2	
MATH 412	3	
MATH 430*	3	
SESE 457	3	 Apply for graduation (2/1 for May, 6/15 for August, or 9/1 for
Elective	3	December)
Total hours	14	
Notes/Comments: *MATH 430 is a fall semester only course.		

Semester 2	Credits	Success Marker
MATH 230	4	
ENGL 203	3	
Knowledge Domain	3	
Knowledge Domain	3	
CSCI 240	4	
Total hours	17	

Notes/Comments: One human diversity course is required prior to graduation. Overlap with other requirements is possible. For more information, see www.catalog.niu.edu.

Semester 4	Credits	Success Marker
MATH 240	4	
MATH 336**	3	
COMS 100	3	
Knowledge Domain	3	
LTIC 420	3	
Total hours	16	

Notes/Comments: **MATH 336 is an option for the Math elective.

Semester 6	Credits	Success Marker
MATH 411	3	
MATH 353**	3	
MATH 416**	3	
EPS 452	3	
ILAS 301	1	
Total hours	13	

Notes/Comments: **MATH 353 & 416 are spring semester only courses.

Semester 8	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.