

Mathematics - Computational

Liberal Arts and Sciences Degree Path - Catalog 2024-25

Semester 1	Credits	Succes
MATH 229	4	
ENGL 103	3	
Knowledge Domain	3	
Knowledge Domain	3	
Knowledge Domain	3	
UNIV 101 (optional)	1	
Total hours	16-17	
Notes/Comments:	-	

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

Notes/Comments: Two writing-infused courses and one human diversity course are required prior to graduation. Overlap with other requirements is possible. For more information, see www.catalog.niu.edu.

Semester 3	Credits	Success Marke
MATH 232	4	
STAT 300	3	
COMS 100	3-4	
Knowledge Domain	3	
Elective	3	
Total hours	16-17	
Notes/Comments:		

Semester 4	Credits	
MATH 240	4	
MATH 360	3	
Knowledge Domain	3	
Elective	3	
Elective	3	
Total hours	16	
Notes/Comments: MATH 360 is a writing-infused course		

Semester 5	Credits	Success Mark
MATH 420	3	
MATH 430	3	
Elective: (300/400 level)	3	
Elective: (300/400 level)	3	
Elective	3	
Total hours	15	
Notes/Comments: MATH 420 and MATH 430 are fall only courses		

Semester 6	Credits	Success Marker
Elective	3	
Elective: Math and Stats	3	
Elective: (300/400)	3	
Elective	3	
Elective	3	
Total hours	15	
Notes/Comments:		

Semester 7	Credits	Success Marker
MATH 434		 Apply for graduation (2/1 for May, 6/15 for August, or 9/1 for
Elective: Math, Stats and CSCI	3	December)
Elective: (300/400 level)	3	
Elective: (300/400 level)	3	
Total hours	12	
Notes/Comments: MATH 434 is a fall only course		

Semester 8	Credits	Success Marker
MATH 435	3	
Elective: Math and Stats	3	
Elective: (300/400 level)	3	
Elective	3	
Total hours	12	
Notes/Comments: MATH 435 is a spring only course. Students must complete 120 hours to graduate.		

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.