

## Northern Illinois University

## **Mathematics - Computational**

Liberal Arts and Sciences Degree Path - Catalog 2013-2014

Learning Today, Leading Tomorrow

Fall 1	Credits	Success Marker				
MATH 229	4		MAT			
ENGL 103	3		ENG			
Gen Ed: Humanities (LAS)	3		Gen			
Gen Ed: Science and Math	3-4		Gen			
Gen Ed: Social Sciences	3		Gen			
UNIV 101 (optional)	1					
Total hours	16-18		Tota			
Notes/Comments:						

Credits	Success Marker
4	
3	
3	
3-4	
3	
16-17	
	4 3 3 3-4 3

Fall 2	Credits	Success Marker	Spring 2	Credits	Success
MATH 232	4		MATH 240	4	
STAT 350	3		MATH 360	3	
COMS 100	3-4		Elective: Minor Requirement	3	
Gen Ed: Social Sciences	3		Gen Ed: Science and Math	3	
Gen Ed: Humanities (LAS or VPA)	3		Gen Ed: Elective	3	
Total hours	16-17		Total hours	16	
Notes/Comments:		Notes/Comments:			

Fall 3	Credits	Success Marker	Spring 3	Credits	Success N
MATH 420	3		MATH 430	3	
CSCI 230 or 240	4		Elective: Math and Stats	3	
Elective: Minor Requirement	3		Elective: Minor Requirement	3	
Elective: Math (300/400 level)	3		Elective: Math (300/400)	3	
Gen Ed: Elective	3		Gen Ed: Elective	3	
Total hours	16		Total hours	15	
Notes/Comments:			Notes/Comments:		

Fall 4	Credits	Success Marker	Spring 4	Credits	Success Marke
MATH 434	3	<ul> <li>Apply for graduation (2/1 for May, 6/15 for August, or 9/1 for December)</li> </ul>	MATH 435	3	
Elective: Math, Stats and CSCI	3		Elective: Math and Stats	3	
Elective: Math (300/400 level)	3		Elective: Math (300/400 level)	3	
Elective: Math (300/400 level)	3		Gen Ed: Elective	3	
Total hours	12		Total hours	12	
Notes/Comments:		Notes/Comments: 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.