Mathematics

Department Information

- Department Web Site: www.ndsu.edu/math/ (http://www.ndsu.edu/math/)
- Credential Offered: B.A.; B.S.; Minor
- Official Program Curriculum: catalog.ndsu.edu/undergraduate/program-curriculum/mathematics/ (http://catalog.ndsu.edu/undergraduate/program-curriculum/mathematics/)

Sample Program Guide

IMPORTANT DISCLAIMER: This guide is not an official curriculum. This guide is a sample four-year degree plan of how students might plan this major with other degree requirements to complete their education in four years. Student plans will vary from this sample due to a variety of factors, such as, but not limited to, start year, education goals, transfer credit, and course availability. To ensure proper degree completion, enrolled students should utilize Degree Map (https://www.ndsu.edu/registrar/degreemap/) and Schedule Planner (https://www.ndsu.edu/onestop/degree-map-and-planning/) in Campus Connection and consult regularly with academic advisors to ensure graduation requirements are being met.

Freshman			
Fall	Credits	Spring	Credits
MATH 165 ¹		4 MATH 166	
MATH 129		3 MATH 329	
ENGL 110		3 ENGL 120	
COMM 110		3 Gen Ed Social/Behavioral Sciences	
Gen Ed Humanities/Fine Arts		3 Free Elective	
	1	16	1
Sophomore			
Fall	Credits	Spring	Credits
MATH 265		4 MATH 266	
MATH 270		3 MATH 346	
Related Required Course ²		3 Related Required Course ²	
Gen Ed Humanities/Fine Arts & Cultural Diversity		6 Gen Ed Social/Behavioral Sciences & Global Perspectives	
	1	16	1:
Junior			
Fall	Credits	Spring	Credits
MATH 420		3 MATH 452	
MATH 450			
1417 (1111 400		3 MATH 483	:
Gen Ed Upper Level Writing		3 MATH 483 3 MATH 300-400 Elective	
Gen Ed Upper Level Writing		3 MATH 300-400 Elective	:
Gen Ed Upper Level Writing Gen Ed Wellness		3 MATH 300-400 Elective 2 Gen Ed Science & Tech w/lab	
Gen Ed Upper Level Writing Gen Ed Wellness		 3 MATH 300-400 Elective 2 Gen Ed Science & Tech w/lab 3 Related Required Course ² 	
Gen Ed Upper Level Writing Gen Ed Wellness MATH 300-400 Elective	Credits	 3 MATH 300-400 Elective 2 Gen Ed Science & Tech w/lab 3 Related Required Course ² 	
Gen Ed Upper Level Writing Gen Ed Wellness MATH 300-400 Elective Senior Fall MATH 300-400 Electives		3 MATH 300-400 Elective 2 Gen Ed Science & Tech w/lab 3 Related Required Course ²	1
Gen Ed Upper Level Writing Gen Ed Wellness MATH 300-400 Elective Senior Fall		3 MATH 300-400 Elective 2 Gen Ed Science & Tech w/lab 3 Related Required Course ² 4 Spring	1 Credits

2 Mathematics

Free Electives	4 Gen Ed Science & Tech	3
	14	13

Total Credits: 120

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Students who are not ready for Math 165 may need an additional semester to complete their degree

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A minor or second major in any other program or 15 credits of coursework that includes at least two 300-level (or higher) courses in another discipline.