

# 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/) (<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 <sup>1</sup>		4 MATH 166	4
MATH 129		3 MATH 329	3
ENGL 110		3 ENGL 120	3
COMM 110		3 Gen Ed Social/Behavioral Sciences	3
Gen Ed Humanities/Fine Arts		3 Free Elective	3
		<b>16</b>	<b>16</b>
Sophomore			
Fall	Credits	Spring	Credits
MATH 265		4 MATH 266	3
MATH 270		3 MATH 346	3
Related Required Course <sup>2</sup>		3 Related Required Course <sup>2</sup>	3
Gen Ed Humanities/Fine Arts & Cultural Diversity		6 Gen Ed Social/Behavioral Sciences & Global Perspectives	6
		<b>16</b>	<b>15</b>
Junior			
Fall	Credits	Spring	Credits
MATH 420		3 MATH 452	3
MATH 450		3 MATH 483	3
Gen Ed Upper Level Writing		3 MATH 300-400 Elective	3
Gen Ed Wellness		2 Gen Ed Science & Tech w/lab	4
MATH 300-400 Elective		3 Related Required Course <sup>2</sup>	3
		<b>14</b>	<b>16</b>
Senior			
Fall	Credits	Spring	Credits
MATH 300-400 Electives		4 MATH 491	1
Related Required Course <sup>2</sup>		3 MATH 300-400 Electives	6
Gen Ed Science & Tech		3 Related Required Course <sup>2</sup>	3

Free Electives	4 Gen Ed Science & Tech	3
	<b>14</b>	<b>13</b>

**Total Credits: 120**

1

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

2

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.