

# 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: A Sample Program Guide provides an unofficial guide of program requirements and should be used by prospective students who are considering attending NDSU in the future. It is NOT an official curriculum and should NOT be used by current NDSU students for official degree planning purposes. Note that the official curriculum used by current NDSU students can vary from the Sample Program Guide due to a variety of factors such as, but not limited to, start year, education goals, transfer credit, and course availability.

To ensure proper program 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 their academic advisor to ensure 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
Gen Ed Humanities/Fine Arts		3 Gen Ed Social/Behavioral Sciences	3
COMM 110		3 Humanities or Social Sciences College Requirement	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

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Gen Ed Science & Tech	3 Related Required Course <sup>2</sup>	3
Humanities or Social Sciences College Requirement	3 Gen Ed Science & Tech	3
Free Elective	3	
	<b>16</b>	<b>13</b>

**Total Credits: 122**

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.