

# Mathematics

## Department Information

- **Department Location:**  
Minard Hall 408
- **Department Phone:**  
701-231-8171
- **Department Web Site:**  
[www.ndsu.edu/math/](http://www.ndsu.edu/math/) (<http://www.ndsu.edu/math/>)
- **Credential Offered:**  
B.A.; B.S.
- **Official Program Curriculum:**  
[bulletin.ndsu.edu/undergraduate/program-curriculum/mathematics/](http://bulletin.ndsu.edu/undergraduate/program-curriculum/mathematics/) (<http://bulletin.ndsu.edu/undergraduate/program-curriculum/mathematics/>)

## Sample Program Guide

Please note this is a sample program guide and not an official curriculum. Actual student schedules for each semester will vary depending on start year, education goals, applicable transfer credit, and course availability. Once admitted, students are encouraged to work with their assigned academic advisor on a regular basis to review degree progress.

<b>Freshman</b>			
<b>Fall</b>	<b>Credits</b>	<b>Spring</b>	<b>Credits</b>
MATH 165		4 MATH 166	4
MATH 129		3 MATH 329	3
ENGL 110		3 COMM 110	3
Gen Ed Humanities/Fine Arts		3 ENGL 120	3
		Gen Ed Social/Behavioral Sciences	3
		<b>13</b>	<b>16</b>
<b>Sophomore</b>			
<b>Fall</b>	<b>Credits</b>	<b>Spring</b>	<b>Credits</b>
MATH 265		4 MATH 266	3
MATH 270		3 MATH 346	3
Related Required Course (15 credits of a minor or 2nd major or elective with at least two 300+ level courses)		3 Related Required Course (15 credits of a minor or 2nd major or elective with at least two 300+ level courses)	3
Gen Ed Humanities/Fine Arts & Cultural Diversity		6 Gen Ed Social/Behavioral Sciences & Global Perspectives	6
		<b>16</b>	<b>15</b>
<b>Junior</b>			
<b>Fall</b>	<b>Credits</b>	<b>Spring</b>	<b>Credits</b>
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 (15 credits of a minor or 2nd major or elective with at least two 300+ level courses)	3
		<b>14</b>	<b>16</b>

<b>Senior</b>			
<b>Fall</b>	<b>Credits</b>	<b>Spring</b>	<b>Credits</b>
MATH 300-400 Electives		4-6 MATH 491	1
Related Required Course (15 credits of a minor or 2nd major or elective with at least two 300+ level courses)		3 MATH 300-400 Electives	6
Gen Ed Science & Tech		3 Related Required Course (15 credits of a minor or 2nd major or elective with at least two 300+ level courses)	3
Electives		4 Gen Ed Science & Tech	3
		Electives	3
		<b>14-16</b>	<b>16</b>
<b>Total Credits: 120-122</b>			