

# Mathematics Education

## Department Information

- **Department Web Site:**  
www.ndsu.edu/education/ (<http://www.ndsu.edu/education/>)
- **Credential Offered:**  
B.A.; B.S.
- **Official Program Curriculum:**  
[catalog.ndsu.edu/undergraduate/program-curriculum/mathematics-education/](http://catalog.ndsu.edu/undergraduate/program-curriculum/mathematics-education/) (<http://catalog.ndsu.edu/undergraduate/program-curriculum/mathematics-education/>)

## 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.

First Year			
Fall	Credits	Spring	Credits
ENGL 110		3 ENGL 120	3
MATH 165		4 COMM 110	3
Humanities/Fine Arts & Cultural Diversity Gen Ed		3 EDUC 321	3
Science & Technology w/Lab		4 MATH 129	3
Wellness		2 MATH 166	4
		Science & Technology	3
		Complete Core Academic Skills Exam or Access your ACT+ Scores	
		<b>16</b>	<b>19</b>
Second Year			
Fall	Credits	Spring	Credits
CSCI 160		4 EDUC 322	3
MATH 265		4 Science & Technology (Geoscience, Chemistry, Physics or Biology)	3
MATH 270		3 MATH 329	3
STAT 367		3 MATH 440	3
Social & Behavioral Science Gen Ed		3 STAT 368	3
		Apply to the School of Education	
		<b>17</b>	<b>15</b>
Third Year			
Fall	Credits	Spring	Credits
EDUC 451		3 EDUC 481	3
EDUC 489		3 Humanities/Fine Arts	3
Social/Behavioral Science & Global Perspectives Gen Ed		3 Upper Division Writing	3
MATH 346		3 MATH 266	3

MATH 420		3 MATH 478	3
		<b>15</b>	<b>15</b>
<b>Fourth Year</b>			
<b>Fall</b>	<b>Credits</b>	<b>Spring</b>	<b>Credits</b>
EDUC 475		2 EDUC 485	1
EDUC 486		3 EDUC 487	9
Mathematics 300/400 Level Elective		3 EDUC 488	3
MATH 374		1	
MATH 450		3	
Apply for Student Teaching			
Complete PLT (grades 7-12) Exam			
Complete Subject Area Assessment Exam			
		<b>12</b>	<b>13</b>
<b>Total Credits: 122</b>			