

# Mathematics Education

## Department Information

- **Department Location:**  
Katherine Kilbourne Burgum Family Life, 4-H Center
- **Department Phone:**  
701-231-7921
- **Department Web Site:**  
[www.ndsu.edu/education/](http://www.ndsu.edu/education/) (<http://www.ndsu.edu/education/>)
- **Credential Offered:**  
B.A.; B.S.
- **Official Program Curriculum:**  
[bulletin.ndsu.edu/undergraduate/program-curriculum/mathematics-education/](http://bulletin.ndsu.edu/undergraduate/program-curriculum/mathematics-education/) (<http://bulletin.ndsu.edu/undergraduate/program-curriculum/mathematics-education/>)

## 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.

First Year			
Fall	Credits	Spring	Credits
ENGL 110 or 120		3 COMM 110	3
MATH 165		4 MATH 129	3
Humanities/Fine Arts		3 MATH 166	4
Science & Technology w/Lab		4 Social/Behavioral Science	3
Wellness		2 Science & Technology	3
		<b>16</b>	<b>16</b>
Second Year			
Fall	Credits	Spring	Credits
CSCI 160		4 EDUC 322	3
EDUC 321		3 Science & Technology (Geoscience, Chemistry, Physics or Biology)	3
MATH 265		4 MATH 329	3
MATH 270		3 MATH 440	3
STAT 367		3 STAT 368	3
Complete Core Academic Skills Exam or access your ACT+ scores		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		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 486		3 EDUC 485	1
Elective		3 EDUC 487	9
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>13</b>
<b>Total Credits: 120</b>			<b>13</b>