## **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/)

· Credential Offered:

B.A.; B.S.

· Official Program Curriculum:

 $catalog.ndsu.edu/undergraduate/program-curriculum/mathematics-education/\ (http://catalog.ndsu.edu/undergraduate/program-curriculum/mathematics-education/)$ 

## 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	cience & Technology w/Lab 4 Sc		3	
Wellness		2 Science & Technology		
		16	16	
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		
STAT 367		3 STAT 368		
Complete Core Academic Skills Exam or access your ACT+ scores		Apply to the School of Education		
		17	15	
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	
		15	15	

## 2 Mathematics Education

Fourth Year				
Fall	Credits	Spring	Credits	
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	:			
		13		13

**Total Credits: 120**