

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/>)

Sample Program Guide

IMPORTANT DISCLAIMER: This guide is not an official curriculum. This guide is a sample four-year degree plan of how students might plan this major with other degree requirements to complete their education in four years. Student plans will vary from this sample due to a variety of factors, such as, but not limited to, start year, education goals, transfer credit, and course availability. To ensure proper degree 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 academic advisors to ensure graduation requirements are being met.

First Year			
Fall	Credits	Spring	Credits
ENGL 110		3 ENGL 120	3
MATH 165		4 COMM 110	3
Gen Ed Hum/Fine Arts & Cultural Diversity		3 EDUC 321	3
Gen Ed Science & Tech w/Lab		4 MATH 129	3
Gen Ed Wellness		2 MATH 166	4
		Gen Ed Science & Tech	3
		Complete Core Academic Skills Exam or Access your ACT+ Scores	
		16	19
Second Year			
Fall	Credits	Spring	Credits
CSCI 160		4 EDUC 322	3
MATH 265		4 MATH 329	3
MATH 270		3 MATH 440	3
STAT 367		3 STAT 368	3
Gen Ed Social & Behavioral Science		3 Gen Ed Science & Tech (Geoscience, Chemistry, Physics or Biology)	3
		Apply to the School of Education	
		17	15
Third Year			
Fall	Credits	Spring	Credits
EDUC 451		3 EDUC 481	3
EDUC 489		3 MATH 266	3
MATH 420		3 MATH 346	3
Gen Ed Soc/Behav Sci & Global Persp		3 MATH 478	3
Gen Ed Upper Division Writing		3 Gen Ed Hum/Fine Arts	3
		15	15

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