# **Mathematics and Statistics**

#### **Department Information**

 Department Location: Minard Hall or Morrill Hall

· Department Phone:

701-231-8171

Department Web Site:

www.ndsu.edu/math/ (http://www.ndsu.edu/math/)

· Credential Offered:

B.S.; B.A.

· Official Program Curriculum:

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

## **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.

## **Math and Statistics**

Freshman			
Fall	Credits	Spring	Credits
MATH 165		4 MATH 166	4
MATH 129		3 MATH 329	3
CSCI 160		4 STAT 330	3
ENGL 110 or 120 (based on placement)		3 CSCI 161	4
		COMM 110	3
	1.	4	17
Sophomore			
Fall	Credits	Spring	Credits
MATH 265		4 MATH 266	3
MATH 270		3 MATH 346	3
STAT 367		3 STAT 368	3
Gen Ed Social/Behavioral Science & Global Perspectives		6 Gen Ed Humanities/Fine Arts & Cultural Diversity	6
	1	6	15
Junior			
Fall	Credits	Spring	Credits
MATH 450		3 MATH 300-400 Elective	3
STAT 461		3 STAT 400 Electives	9
Gen Ed Humanities/Fine Arts		3 Gen Ed Upper Level Writing	3
Gen Ed Social/Behavioral Science		3	
Elective		3	
	1:	5	15

## 2 Mathematics and Statistics

Senior			
Fall	Credits	Spring	Credits
MATH 491		1 STAT 400 Electives	3
STAT 400 Electives		6 Electives	9
Gen Ed Science & Tech w/lab		4 STAT 462 (Capstone)	3
Gen Ed Science & Tech		3	
Gen Ed Wellness		2	
		16	15

**Total Credits: 123**