Behavioral Statistics

Department Information

- Department Web Site: www.ndsu.edu/statistics/ (http://www.ndsu.edu/statistics/)
- Credential Offered: B.S.; B.A.
- Official Program Curriculum: catalog.ndsu.edu/undergraduate/program-curriculum/behavioral-statistics/ (http://catalog.ndsu.edu/undergraduate/program-curriculum/behavioral-statistics/)

This major is a joint effort between the Department of Statistics (https://www.ndsu.edu/statistics/) and the Department of Psychology (https://www.ndsu.edu/psychology/). It is recommended that a student wishing to obtain a degree in Behavioral Statistics consult with an advisor in both departments. This major prepares students for careers involving collecting and analyzing data on human behavior, for example, in medical care, insurance, market research, or health, educational and social services. Graduates of this program are expected to have good quantitative reasoning skills and to have strong people skills. *Note:* this curriculum also fulfills requirements for the major in Psychology.

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.

Freshman			
Fall	Credits	Spring	Credits
ENGL 110		3 ENGL 120	3
MATH 103 (or higher level)		3 SOC 110	
PSYC 111		3 BIOL 126	
ANTH 111		3 Science Lab Gen Ed	1
CSCI 114 or TL 116		3 Hum/FA & Global Perspective Gen Ed	
		Free Elective	3
	•	15	16
Sophomore			
Fall	Credits	Spring	Credits
STAT 330		3 STAT 331	2
PSYC 350		3 PSYC 351	3
BIOL 126		3 COMM 110	3
Science & Technology Gen Ed		3 Humanities & Fine Arts Gen Ed	
Wellness Gen Ed		2 Free Elective	4
	•	14	15
Junior			
Fall	Credits	Spring	Credits
PSYC 200- 400 Level Elective		3 STAT 460, 463, 469, or 472 ²	3
PSYC 200- 400 Level Elective		3 PSY Behavioral (Choose from Group A-D)	
PSY Behavioral (Choose from Group A-D)		3 PSY Behavioral (Choose from Group A-D)	3

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Free Elective		6 Free Elective		6
		15		15
Senior				
Fall	Credits	Spring	Credits	
STAT 471 (or STAT 470 in Spring Term) ¹		3 STAT 470 (or STAT 471 ir Term) ¹	n Fall	3
PSYC 400 Level Class		3 PSYC 480 or 489		3
Upper Division Writing Gen Ed		3 STAT 462		3
Free Elective		6 STAT 460, 463, 469, or 47	72	3
		Free Elective		3
		15		15

Total Credits: 120

1

STAT 470 or 471 - only one of these is required. Once one is completed, if additional credit is needed to reach 120, student can take an elective.

2

Students is required to take two courses from STAT 460, 463, 469 472 for 6 in the major.