

Behavioral Statistics Major

Major Requirements

Degree Type: B.A. or B.S.
Minimum Credit Required: 120

University Degree Requirements

For complete details on these and other university degree requirements, refer to the Degree and Graduation Requirements (<https://catalog.ndsu.edu/academic-policies/undergraduate-policies/degree-and-graduation/>) section in the University Catalog.

1. Minimum of 120 semester credits (some programs may exceed this minimum).
2. Complete the University General Education requirements.
3. Minimum institutional GPA of 2.00 based on work taken at NDSU.
4. Minimum of 30 credits in resident at NDSU.
5. Minimum of 36 upper level credits (courses numbered 300 or higher).
6. Students with transfer credit must meet the NDSU 30 credits in residence (#4). Of these 30 credits in residence, a minimum of 15 credits must be in courses numbered 300 or above, and 15 credits must be in the student's declared major curricula.

University General Education Requirements

A list of university approved general education courses along with the administrative policies governing the requirement and the categories is available here (<https://catalog.ndsu.edu/academic-policies/undergraduate-policies/general-education/>).

Code	Title	Credits
Category C: Communication		12
Category R: Quantitative Reasoning		3
Category S: Science and Technology		10
Category A: Humanities and Fine Arts		6
Category B: Social and Behavioral Sciences		6
Category W: Wellness		2
Category D: Cultural Diversity		
Category G: Global Perspectives		
Category L: Digital Literacy		
Total Credits		39

Major Requirements

Code	Title	Credits
Behavioral Statistics Core Requirements		
PSYC 111	Introduction to Psychology	3
PSYC Elective	200-400 Level Psychology Electives	6
PSYC 350	Research Methods I	3
PSYC 351	Research Methods II	3
STAT 330	Introductory Statistics (May satisfy general education category R)	3
STAT 331	Regression Analysis	2
STAT 462	Introduction to Experimental Design (Capstone)	3
STAT 470	Statistical SAS Programming	3
or STAT 471	Introduction to the R Language	
Select two STAT courses from the following:		6
STAT 460	Applied Survey Sampling	
STAT 463	Nonparametric Statistics	
STAT 469	Introduction to Biostatistics	
STAT 472	Time Series	
Select two courses from each group (A & B)		
Group A		6

PSYC 460	Sensation & Perception	
PSYC 461	Memory And Knowledge	
PSYC 463	Experimental Developmental Psychology	
PSYC 464	Attention & Thinking	
PSYC 465	Psychobiology	
PSYC 486	Neuropsychology	
Group B		6
PSYC 453	Organizational Psychology	
PSYC 468	Personality	
PSYC 470	Experimental Social Psychology	
PSYC 471	The Psychology Of Aging	
PSYC 472	Advanced Psychopathology	
PSYC 473	Child Psychopathology and Therapy	
PSYC 481	Health Psychology	
Other Courses Required		
ANTH 111	Introduction to Anthropology	3
BIOL 126	Human Biology	3
CSCI 114	Computer Applications	3
or TL 116	Business Software Applications	
MATH 103	College Algebra (or higher level if needed as a prerequisite)	3
SOC 110	Introduction to Sociology	3
Total Credits		59

Program notes

- Except for courses offered only as pass/fail grading, no course may be taken Pass/Fail.