

## Biopsychology (B.S.)

2024-2025 catalog

**Student Name:** \_\_\_\_\_ **ID Number:** \_\_\_\_\_

### Major Requirements

*Must earn a minimum grade of D and average grade of C- in BIO151 & BIO152. Discuss B.S. waiver options with your advisor.*

Term Completed/Planned	Grade	Credit	Course #	Title
_____	_____	5	BIO151 and 151L	Introductory Biology (NSM-L)
_____	_____	5	BIO152 and 152L	Evolution, Ecology, and Diversity (NSM-L)
_____	_____	5	BIO354 and 354L	Cell Biology
_____	_____	5	BIO475 and 475L	Neurobiology
_____	_____	5	CHM115 and CHM115L	General Chemistry I (NSM-L)
_____	_____	5	CHM116 and CHM116L	General Chemistry II (NSM-L)
_____	_____	4	PSY105	Principles of Psychology (SBS)
_____	_____	4	PSY215	Research Methods and Statistics I
_____	_____	4	PSY315	Research Methods and Statistics II
_____	_____	4	PSY355	Biopsychology

Complete **two (2)** psychology electives from the following. Students cannot apply both PSY299 and PSY360 toward the major.

_____	_____	4	PSY253	Aging and Adulthood
_____	_____	4	PSY262	Psychopathology
_____	_____	4	PSY299	Directed Study (Research in Biopsychology)
_____	_____	4	PSY325	Social Behavior
_____	_____	2 each	PSY360	Psychology Lab ( <b>must be completed twice, if using for the major</b> )
_____	_____	4	PSY354	Cognitive Psychology
_____	_____	4	PSY391	Individual Differences
_____	_____	4	PSY410	Clinical Neuropsychology
_____	_____	4	PSY491	Advanced Research Seminar
_____	_____	4	PSYC322	Sensation and Perception (St Thomas)
_____	_____	4	PSYC407	Seminar in Behavioral Neuroscience (St Thomas)
_____	_____	4	PSYC378	Psychology of Language (Macalester)
_____	_____	4	PSYC486	Seminar in Neuropharmacology (Macalester)

Complete **two (2)** biology electives, chosen from the following:

_____	_____	5	BIO355 and 355L	Genetics
_____	_____	5	BIO369 and 369L	Biochemistry
_____	_____	5	BIO471 and 471L	Advanced Cellular and Molecular Biology
_____	_____	5	BIO473 and 473L	Physiology of Humans and Other Animals
_____	_____	5	BIO474 and 474L	Developmental Biology
_____	_____	5	PHY317 and 317L	Biophysics
_____	_____	4	BIO1356	Cellular and Molecular Neuroscience (Macalester)

Complete **one (1)** Keystone class (Keystone classes from other majors may be substituted with department approval)

_____	_____	2	BIO490	Biology Keystone (KC)
_____	_____	2	SCI490	Integrated Science (KC)
_____	_____	4	PSY400	Keystone Internship (KC, AE)

Complete **one (1)** Speaking skill class, normally chosen from COM111 (HUM), COM115 (HUM), or HON130 (HUM)

_____	_____	4		
-------	-------	---	--	--

Abbreviation Key: ML = Modern Language; SC = Signature Curriculum; EM = Engaging Minneapolis; AE = Augsburg Experience; KC = Senior Keystone Course; NSM = Natural Science & Mathematics - no lab; NSM-L = Natural Science & Mathematics-with lab; SBS = Social & Behavioral Science; FA = Fine Arts; HUM = Humanities