

BIOPSYCHOLOGY MAJOR STUDY PLAN

NAME: _____ STUDENT NUMBER: _____

MAJOR REQUIREMENTS:

- _____ Psychology 101 - Introductory
- _____ Psychology 300 - Research Methods in Psychology
- _____ Psychology 363 - Learning
- _____ Psychology 364 - Life Span Developmental
- _____ Psychology 400 - Advanced Research Methods
- _____ Psychology 420 - Theories of Personality
- _____ Psychology 430 - Physiological

- _____ Biology 120 - General Biology I
- _____ Biology 355 - Human Genetics OR Biology 375/376 Genetics and Genetics Lab
- _____ Biology 302 - Comparative Vertebrate Anatomy
- _____ Biology 352 - Animal Behavior
- _____ Biology 432 - Comparative Animal Physiology

- _____ Math 201 - Calculus I

- _____ Statistics 215 - Intro. Applied Statistics

- _____ Computer Science 150 - Introduction to Computing
- _____ Chemistry 109 - Introductory Chemistry
- _____ Chemistry 231 - Introductory Organic Chemistry
- _____ Chemistry 232 - Biological Chemistry
- _____ Physics 220 - General Physics I
- _____ Physics 221 - General Physics II

Capstone: (Choose one)

- _____ Psychology 492 - Advanced General - if Psychology BS cognate

- OR

- _____ Biology 495 - Evolutionary Biology - Biology BS cognate

COGNATES:

Psychology:

B.S. Cognate
 STA 215 _____
 PSY 300 _____
 PSY 430 or 431 _____

Biology:

B.S. Cognate
 STA 215 or MTH 125 or MTH 201 _____
 BIO 120 _____
 BIO 375 _____
 and BIO 376 _____

B.A. Cognate:
 3rd semester proficiency
 in a foreign language

Biopsychology Prerequisites

Course #	Course Name	Prerequisites
PSY 101	Introductory Psychology	None
PSY 300	Research Methods in Psychology	PSY 101 & STA 215
PSY 363	Learning	PSY 101, & PSY 300 or SS 300
PSY 364	Life Span Developmental Psychology	PSY 101
PSY 400	Advanced Research Methods	PSY 101 & PSY 300 or permission of instructor
PSY 420	Theories of Personality	PSY 101
PSY 430	Physiological Psychology	PSY 101 & PSY 300 or SS 300
PSY 492	Advanced General Capstone (if Psychology BS Cognate)	Senior Standing in fall of Senior Year
BIO 120	General Biology I	High School Chemistry, CHM 109 or CHM 115 (CHM 109 or CHM 115 can be taken concurrently)
BIO 355	Human Genetics	BIO 120 or BIO 103 or permission of instructor
	or Biology 375 Genetics AND	BIO 120 and BIO 121 (or HS 208)
	Biology 376 Genetics Lab	Concurrent Enrollment in BIO 375 or successful completion of BIO 355
BIO 302	Comparative Vertebrate Anatomy	BIO 121
BIO 352	Animal Behavior	2 courses in PSY or BIO or permission of instructor
BIO 432	Comparative Animal Physiology	BIO 120, BIO 121 (or HS 208), CHM 232 or CHM 242
BIO 495	Evolutionary Biology (Capstone) (if Biology BS Cognate)	Sr. Status, BIO 120, BIO 121, BIO 215, BIO 375, BIO 376, & CHM 231 or CHM 241
MTH 125	Survey of Calculus	MTH 110
MTH 201	Calculus I	MTH 122 & MTH 123
STA 215	Introductory Applied Statistics	MTH 110 or equivalent
CS 150	Introduction to Computing	None
CHM 109	Introductory Chemistry	MTH 097 (may be taken concurrently)
CHM 231	Introductory Organic Chemistry	CHM 109 or CHM 116
CHM 232	Biological Chemistry	CHM 231
PHY 220	General Physics I	High school algebra, geometry, trigonometry
PHY 221	General Physics II	PHY 220