

# Biopsychology (Bachelor of Arts)

## Division of Social Sciences

- **BA: 40 credit hours**
- **Major GPA required for graduation: 2.00**
- **All courses for the major must be completed with a grade of C- or better**

### PROGRAM REQUIREMENTS:

- **Capstone: BIO 492/PSY 492**  
**Biopsychology Capstone**
- **Research: PSY 496 or BIO 445**

**Description of Major:** The biopsychology major blends the disciplines of psychology and biology. This major prepares students interested in helping careers, accelerated nursing programs, or graduate programs in psychology, occupational therapy, physical therapy, speech therapy, etc.

Please note, students wishing to pursue graduate work or advanced study should research the requirements and prerequisites for their desired programs early enough to ensure that additional coursework can be added, if needed. This major is intended to provide a solid foundation, but additional courses may be required for admission to specific programs.

### Student Learning Outcomes

*Students will:*

- Synthesize the content areas of psychology and biology.
- Conduct independent research in psychology or biology.
- Prepare for a career in the helping professions or graduate programs.

### BIOPSYCHOLOGY CORE REQUIREMENTS 31 crs.

PSY 153	INTRODUCTION TO PSYCHOLOGY	3
PSY 201	PSYCHOLOGY CORNERSTONE	1
PSY 275	BIOPSYCHOLOGY	3
PSY 315	ABNORMAL PSYCHOLOGY	3
PSY 498	PROFESSIONAL SEMINAR	2
BIO 110	PRINCIPLES OF CELLULAR AND MOLECULAR BIOLOGY	5
BIO 308	HUMAN ANATOMY AND PHYSIOLOGY I	5
BIO 309	HUMAN ANATOMY AND PHYSIOLOGY II	5
MTH 170	STATISTICS	3
BIO 492/PSY 492	BIOPSYCHOLOGY CAPSTONE	1

### BACHELOR OF ARTS 40 crs.

*Complete the core requirements, plus the following:*

PSY 301	PSYCHOLOGICAL STATISTICS	3
PSY 396	RESEARCH METHODS	3
PSY 496	SENIOR THESIS (W)	3

### RECOMMENDED ELECTIVES

BIO 211	GENETICS	4
BIO 450	INDEPENDENT STUDY	1-4
CHE 105	GENERAL CHEMISTRY I	4

# Biopsychology (Bachelor of Science)

## Division of Science and Mathematics

- **BS: 43 credit hours**
- **Major GPA required for graduation: 2.00**
- **All courses for the major must be completed with a grade of C- or better**

### PROGRAM REQUIREMENTS:

- **Capstone: BIO 492/PSY 492**  
**Biopsychology Capstone**
- **Research: Biology Research Methods (BIO 455) (W)**

**Description of Major:** The biopsychology major blends the disciplines of psychology and biology. This major prepares students interested in helping careers, accelerated nursing programs, or graduate programs in psychology, occupational therapy, physical therapy, speech therapy, etc.

Please note, students wishing to pursue graduate work or advanced study should research the requirements and prerequisites for their desired programs early enough to ensure that additional coursework can be added, if needed. This major is intended to provide a solid foundation, but additional courses may be required for admission to specific programs.

### Student Learning Outcomes

*Students will:*

- Synthesize the content areas of psychology and biology.
- Conduct independent research in psychology or biology.
- Prepare for a career in the helping professions or graduate programs.

### BIOPSYCHOLOGY

#### MAJOR CORE REQUIREMENTS 31 crs.

PSY 153	INTRODUCTION TO PSYCHOLOGY	3
PSY 201	PSYCHOLOGY CORNERSTONE	1
PSY 275	BIOPSYCHOLOGY	3
PSY 315	ABNORMAL PSYCHOLOGY	3
PSY 498	SENIOR SURVEY IN PSYCHOLOGY	2
BIO 110	PRINCIPLES OF CELLULAR AND MOLECULAR BIOLOGY	5
BIO 308	HUMAN ANATOMY AND PHYSIOLOGY I	5
BIO 309	HUMAN ANATOMY AND PHYSIOLOGY II	5
MTH 170	STATISTICS	3
BIO 492/PSY 492	BIOPSYCHOLOGY CAPSTONE	1

#### BACHELOR OF SCIENCE 43 crs.

*Complete the core requirements, plus the following:*

BIO 202	SCIENTIFIC COMMUNICATION (W)	3
BIO 211	GENETICS	4
BIO 300	BIOSTATISTICS	3
BIO 455	BIOLOGY RESEARCH METHODS (W)	2

#### RECOMMENDED ELECTIVES

BIO 480	INDEPENDENT STUDY	1-4
CHE 105	GENERAL CHEMISTRY I	4