

# PSYCHOLOGY (B.S.)

BS-AS PSY

## Psychology Department Bachelor of Science (HEGIS 2001)

Classroom Building C312  
(716) 878-6215

A specialized B.S. degree in psychology is offered in the following concentrations: biological psychology, clinical psychology, environmental psychology, industrial/organizational psychology, psychology of aging, and psychology of infancy. The B.S. program is designed for a very limited number of students who seek an intensive preparation in one of the above areas. Emphasis is placed upon intensive practicum work and independent study. Students have the opportunity to work closely with a faculty mentor.

### B.S. Honors in Psychology

Departmental honors are for students who are performing exceptionally well in their courses. The honors designation is an adjunct to the B.S. degree with an added emphasis on independent work, and requires that students conduct a comprehensive original research project under the supervision of a faculty mentor. To be considered, students must have at least 24 credit hours in psychology from Buffalo State with a minimum GPA of 3.5, and a minimum GPA of 3.25 in all courses taken at Buffalo State. In addition to the required courses in the B.S. degree program, honors students must take PSY 496 and PSY 498. A 42-credit-hour sequence of psychology courses is required for a B.S. honors degree. PSY 496 and PSY 498 may be used, where applicable, as elective courses in these programs. Students should see their adviser no later than the junior year for more information about the honors option.

### Admission Requirements

1. The student must be enrolled in the B.A. program and be in good academic standing at the college before he or she can apply to the B.S. program.
2. The student applying for the B.S. program must have received a minimum grade of B in the first course of the required sequence of B.S. courses for that concentration.
3. For guidance in the application process, the potential B.S. applicant must meet with the faculty coordinator for the specialized B.S. concentration in which the student is interested.
4. A psychology department faculty member must formally sponsor the student.
5. The student must be able to complete a minimum of one academic year of supervised work with his or her sponsor in the B.S. program prior to graduation.

6. Final acceptance into the B.S. program requires approval of the candidate by the psychology department.

### Program Requirements

Code	Title	Credit Hours
Intellectual Foundations Requirements ( <a href="http://ecatalog.buffalostate.edu/undergraduate/collegewide-degree-requirements-baccalaureate-degrees/#IF_Courses">http://ecatalog.buffalostate.edu/undergraduate/collegewide-degree-requirements-baccalaureate-degrees/#IF_Courses</a> )		
33-39 credit hours		33-39
<b>Psychology Major Requirements (39-42 credit hours)</b>		
<i>Required Courses (18 credit hours)</i>		
PSY 101	INTRODUCTION TO PSYCHOLOGY	3
PSY 350	STATISTICS IN PSYCHOLOGICAL RESEARCH	3
PSY 450	RESEARCH METHODS IN PSYCHOLOGY I: INTRODUCTION TO RESEARCH METHODS	3
PSY 471	HISTORY AND SYSTEMS OF PSYCHOLOGY	3
PSY 472	SEMINAR ON PSYCHOLOGY	3
Note: PSY 350, PSY 450 and PSY 472 must be taken in sequence. A grade of C or higher is required in PSY 101 and PSY 350. The prerequisites for PSY 350 are at least sophomore status and completion of the IF Mathematics/Quantitative Reasoning requirement (MAT courses only and at MAT 114 level or above).		
The prerequisite for all 300-level courses is PSY 101 with a grade of C or better, unless otherwise noted.		
Select one from the following:		3
PSY 488	INTERNSHIP	
PSY 495	SPECIAL PROJECT	
PSY 499	INDEPENDENT STUDY	
<i>Concentration Courses (21-24 credit hours)</i>		
Students are required to complete one of the following concentrations. At least two courses for each concentration must be at the 400 level (excluding the courses listed in Required Courses).		21-24
<b>Biological Psychology Concentration (24 credit hours)</b>		
Select five of the following by advisement:		
PSY 304	LEARNING: THEORY AND RESEARCH	

PSY 308	SENSATION AND PERCEPTION
PSY 321	COMPARATIVE ANIMAL BEHAVIOR
PSY 333	BRAIN AND BEHAVIOR
PSY 376	HEALTH PSYCHOLOGY
PSY 421	PHYSIOLOGICAL PSYCHOLOGY
PSY 441	INTRODUCTION TO NEUROPSYCHOLOGY

Elective courses selected by advisement (9 credit hours)

**Clinical Psychology Concentration (24 credit hours)**

PSY 311	PERSONALITY: THEORY AND RESEARCH
PSY 392	ABNORMAL PSYCHOLOGY <sup>1</sup>
PSY 480	PSYCHOTHERAPY: THEORY, RESEARCH, AND PROCEDURES
PSY 481	PSYCHOLOGICAL TESTS AND MEASUREMENTS

Elective courses selected by advisement (12 credit hours)

**Environmental Psychology Concentration (24 credit hours)**

PSY 370	ENVIRONMENTAL PSYCHOLOGY I
PSY 470	ENVIRONMENTAL PSYCHOLOGY II

Elective courses selected by advisement (18 credit hours)

**Industrial/Organization Psychology Concentration (24 credit hours)**

PSY 365	PSYCHOLOGY IN THE WORKPLACE
PSY 367	ORGANIZATIONAL BEHAVIOR
PSY 466	PERSONNEL PSYCHOLOGY

Elective courses selected by advisement (15 credit hours)

**Psychology of Aging Concentration (21 credit hours)**

PSY 327	ADULT DEVELOPMENT AND AGING I
PSY 355	LIFESPAN DEVELOPMENTAL PSYCHOLOGY
PSY 427	ADULT DEVELOPMENT AND AGING II

Elective courses selected by advisement (12 credit hours)

**Psychology of Infancy Concentration (21 credit hours)**

PSY 355	LIFESPAN DEVELOPMENTAL PSYCHOLOGY
or PSY 356 CHILD DEVELOPMENT	
PSY 415	THE COMPETENT INFANT
PSY 417	THE ATYPICAL INFANT

Elective courses selected by advisement (12 credit hours)

**All College Electives**

Select 39-48 credit hours from the following: 39-48

Biological Psychology (18-36 credit hours)
Clinical Psychology (18-36 credit hours)
Environmental Psychology (24-36 credit hours)
Industrial/Organizational Psychology (18-36 credit hours)
Psychology of Aging (21-39 credit hours)
Psychology of Infancy (21-39 credit hours)

**Total Credit Hours 120**

<sup>1</sup> Prerequisite: PSY 101 (<http://ecatalog.buffalostate.edu/search/?P=PSY%20101>) Grade of C and 3 additional hours of psychology.