

# Psychology

The B.A. in Psychology enables students to study human behavior. An understanding of psychological processes entails understanding the multiple influences created by the biological characteristics of the organism, the effects of learning and experience, social and cultural dynamics, and developmental change. As a scientific discipline, the study of psychology requires competence in research methodology and critical thinking. Psychology is also an applied discipline, with applications in behavioral and physical health, business, education, and law, among others. Students completing a major in psychology will be prepared to pursue a wide range of careers at the bachelor's level or to pursue advanced training in psychology or other professional schools (such as medicine and law). Students will attain a high-quality liberal arts degree focused on knowledge in the discipline of psychology, integrity in the application of that knowledge, effective project management, and excellent critical thinking and communication skills.

Contact the Department of Psychology for information concerning the Human Resources certificate or the Focus on Human Development.

## Program Requirements

In addition to the University's general requirements, students seeking the B.A. in Psychology must meet the requirements listed below.

A minimum cumulative grade point average of 2.5 is required for acceptance into the program. A student must also maintain and graduate with a minimum cumulative grade point average of 2.5. A minimum grade of "C" is required for PSY2012 General Psychology in order to declare a major in the program.

A minimum grade of "C" is required for PSY 3213 (Research Methods in Psychological Science 1), and for one course in each of the Social, Learning and Cognition, Biological, Developmental, Clinical and Workplace cognate areas. No more than 6 sh credits in informal courses (directed study, practicum, field work, co-op, etc.) may be applied to fulfill the upper level Psychology degree requirements.

Students should consult with their academic advisor for courses which may satisfy both the General Education requirements and common prerequisites.

## General Education

In addition to the General Education requirements listed on this page, students must satisfy all additional University requirements, including the Gordon Rule, multicultural, and foreign language requirements. With appropriate planning and coordination with an academic advisor, students may satisfy some of the general University requirements through the General Education curriculum. For a complete listing of general degree requirements, refer to the "Graduation and General Degree Requirements (<http://catalog.uwf.edu/undergraduate/universityrequirements>)" section of this catalog.

Students should take STA 2023 Elements of Statistics to partially fulfill the mathematics component of General Education.

General Education Curriculum:

## Communication

ENC 1101	English Composition I	3
ENC 1102	English Composition II	3

## Mathematics

Choose one course from Group A and one Additional course from either Group A or Group B 6

Group A	
MAC 1105	College Algebra
MAC 2311	Analytic Geometry and Calculus I
MGF 1106	Mathematics for Liberal Arts I
MGF 1107	Mathematics for Liberal Arts II
STA 2023	Elements of Statistics
Group B	
MAC 1105C	College Algebra with Lab
MAC 1114	Trigonometry
MAC 1140	Precalculus Algebra
MAC 2233	Calculus with Business Applications
MAC 2312	Analytic Geometry and Calculus II

## Social Sciences

Choose one course from Group A and one additional course from either Group A or Group B 6

Group A	
AMH 2020	United States since 1877
ANT 2000	Introduction to Anthropology
ECO 2013	Principles of Economics Macro
POS 2041	American Politics
PSY 2012	General Psychology
SPM 2010	Sport in Global Society
SYG 2000	Introduction to Sociology
Group B	
AMH 2010	United States to 1877
ANT 2400	Current Cultural Issues
ANT 2100	Introduction to Archaeology
CCJ 2002	Survey of Crime and Justice
CPO 2002	Comparative Politics
DEP 2004	Human Development Across the Lifespan
EUH 1000	Western Perspectives I
EUH 1001	Western Perspectives II
FIN 2104	Personal Financial Planning
GEA 2000	Nations and Regions of the World
GEB 1011	Introduction to Business
IDH 1041	Honors Core 2
INR 2002	International Politics
MMC 2000	Principles of Mass Communication
PLA 2013	Survey of American Law
SOW 2192	Understanding Relationships in the 21st Century
SYG 2010	Current Social Problems

## Humanities

Choose one course from Group A and one additional course from either Group A or Group B 6

Group A	
ARH 1000	Art Appreciation
LIT 2000	Introduction to Literature

MUL 2010	Music Appreciation
PHI 2010	Introduction to Philosophy
THE 2000	Theatre Appreciation
<b>Group B</b>	
AML 2010	American Literature I
AML 2020	American Literature II
AML 2072	Sex, Money, and Power in American Literature
ARH 2050	Western Survey I: Prehistory to the Medieval Period
ARH 2051	Western Survey II: Renaissance to Contemporary
ART 1015C	Exploring Artistic Vision
ART 2821	Art and Visual Culture Today
CRW 2001	Introduction to Creative Writing
ENL 2010	History of English Literature I
ENL 2020	History of English Literature II
IDH 1040	Honors Core 1
MUH 2930	The Music Experience: Special Topics
PHI 2103	Critical Thinking
PHI 2603	Ethics in Contemporary Society
REL 1300	World Religions
THE 2300	Survey of Dramatic Literature
SPC 2608	Basic Communication Skills

## Natural Sciences

Choose one course from Group A and one additional course from either Group A or Group B 6

<b>Group A</b>	
AST 1002	Descriptive Astronomy
BSC 1005	General Biology for Non-Majors
BSC 1085	Anatomy and Physiology I
BSC 2010	Biology I
CHM 1020	Concepts in Chemistry *
CHM 2045	General Chemistry I *
ESC 2000	Introduction to Earth Science
EVR 2001	Introduction to Environmental Science
PHY 1020	Introduction to Concepts in Physics *
PHY 2048	University Physics I **
PHY 2048C	University Physics I - Studio
PHY 2053	General Physics I **
<b>Group B</b>	
ANT 2511	Biological Anthropology
BOT 2010	General Botany
BSC 1050	Fundamentals of Ecology
BSC 1086	Anatomy and Physiology II *
BSC 2011	Biology II
BSC 2311	Introduction to Oceanography and Marine Biology *
CGS 2060	Excursions in Computing
CHM 1032	Fundamentals of General Chemistry *
CHM 2046	General Chemistry II *
CIS 2530	Introduction to Cyber Security

GEO 1200	Physical Geography
GLY 2010	Physical Geology *
MCB 1000	Fundamentals of Microbiology *
PHY 2049	University Physics II **
PHY 2054	General Physics II *

\* May be taken with or without lab.

\*\* General Physics is non-calculus based and is usually recommended for non-science majors. University Physics is calculus based and is usually recommended for science majors.

\*\*\* Although students receive 5 semester hours credit for PHY 2048C, an additional 3 semester science course will be needed to meet General Education requirements.

## General Education Electives

Choose an additional course from two of the three areas of Humanities, Social Sciences and Natural Sciences

## Common Prerequisites

State mandated common prerequisites must be completed prior to graduation, but are not required for admission to the program. See the Common Prerequisite Manual (<https://dlss.flvc.org/admin-tools/common-prerequisites-manuals>) for course substitutions from Florida colleges and universities.

PSY 2012	General Psychology *	3
STA 2023	Elements of Statistics *	3
Any 1000 or 2000 level Psychology course **		3
BSC 1005	General Biology for Non-Majors *	3

\* Common prerequisites which can be used to satisfy General Studies requirements

\*\* CLP, DEP, EAB, EXP, INP, PCO, PPE, PSB, PSY, IDH, SOP courses

## Lower Division Electives (12-24 sh)

Students must complete sufficient 1000/2000 level electives to satisfy at least 60 sh in the lower division. Current UWF students may use elective courses at any level (1000-4000) to meet this elective requirement. Students should take STA 2023 Elements of Statistics if not completed as part of General Education.

## Upper Division Electives (18-21 sh)

Students must complete sufficient 3000/4000 level electives to meet UWF's requirement of 48 semester hours in the upper division or complete all major requirements at the 3000/4000 level, whichever is greater.

## Major Related \*\* (0-3 sh)

STA2023 Elements of Statistics

\*\*If not completed at the lower division

## Major

PSY 3213	Research Methods in Psychological Science I *	3
PSY 2023	Professional Development in Psychology	3
PSY 4930	Capstone in Psychology: Special Topics	3
Social:		
SOP 3004	Social Psychology *	3
Learning and Cognition (one of the following):		3

EXP 4404	Psychology of Learning <sup>+</sup>	
EXP 4507	Memory and Cognition <sup>+</sup>	
Biological (one of the following):		3
EXP 4204	Sensation and Perception <sup>+</sup>	
PSB 4002	Brain, Behavior, and Experience <sup>+</sup>	
Developmental (one of the following):		3
DEP 3103	Child Development <sup>+</sup>	
DEP 4305	Psychology of Adolescence <sup>+</sup>	
DEP 4404	Adulthood and Aging <sup>+</sup>	
Application of Psychology: Clinical/Counseling (one of the following):		3
CLP 3144	Abnormal Psychology <sup>+</sup>	
CLP 4314	Health Psychology <sup>+</sup>	
PPE 4003	Theories of Personality <sup>+</sup>	
PSB 4731	Psychobiology of Sexual Behavior <sup>+</sup>	
PSY 4302	Psychology of Assessment <sup>+</sup>	
Applications of Psychology: Workplace (one of the following):		3
EXP 4250	Human Factors Psychology <sup>+</sup>	
INP 3004	Industrial Psychology <sup>+</sup>	
INP 3313	Organizational Behavior <sup>+</sup>	
INP 4224	Psychology of Workforce Diversity <sup>+</sup>	
3000/4000 level Psychology Electives <sup>+</sup>		12
Total Hours		39

\* CLP, CYP, DEP, EAB, EXP, INP, PCO, PPE, PSB, PSY, IDH, SOP courses +

+ Courses included in the major GPA

## Psychology B.S.

A bachelor's degree in Psychology enables students to study human behavior. An understanding of psychological processes entails understanding the multiple influences created by the biological characteristics of the organism, the effects of learning and experience, social and cultural dynamics and developmental change. As a scientific discipline, the study of psychology requires competence in research methodology and critical thinking. Psychology is also an applied discipline with applications in behavioral and physical health, business, education, medicine and law, among others.

Students completing the Bachelors of Science in Psychology will be prepared to pursue a wide range of science- and research-related careers at the bachelor's level or to pursue an advanced degree in a STEM related field. Students will attain a high-quality scientific degree focused on knowledge in the discipline of psychology, integrity in the application of that knowledge, effective project management, and excellent critical thinking and communication skills.

The Bachelors of Science in Psychology is an excellent degree to prepare students interested in continuing their academic career in the field of Psychology. The BS offers a strong research-based degree program with additional math-related courses in the area of Statistics, along with the opportunity to enroll in an applied research experience (directed study).

The Bachelors of Science in Psychology is an excellent degree to prepare students interested in pursuing a degree in the medical field.

To assist in meeting all pre-med requirements, students should take the following coursework when completing General Education requirements:

BSC 2010+L	Biology I (+Lab)	4
CHM 2045+L	General Chemistry I (+Lab)	4
CHM 2046+L	General Chemistry II (+Lab)	4
CHM 2210+L	Organic Chemistry I (+Lab)	4
PHY 2053+L	General Physics I (+Lab)	4
MAC 2311	Analytic Geometry and Calculus I (prerequisites are MAC 1114 and MAC 1140)	4

The Bachelors of Science in Psychology is an excellent degree to prepare students interested in pursuing a degree in Law. There are no prerequisites for a law degree but the ABA recommends the following knowledge bases to assist in preparing for law school which can be gained in psychology coursework: Problem Solving, Critical Reading, Writing and Editing, Oral Communication and Listening, Research, Organization and Management, Public Service and Promotion of Justice, Relationship-building and Collaboration, Background Knowledge and Exposure to the Law. Recommended General Education courses: CCJ 2002 Survey of Crime and Justice and PLA 2013 Survey of American Law.

### Program Requirements

In addition to the University's general requirements, students seeking the B.S in Psychology must meet the requirements listed below.

A minimum cumulative grade point average of 2.5 is required for acceptance into the program. A student must also maintain and graduate with a minimum cumulative grade point average of 2.5.

A minimum grade of "C" is required for the Psychology core, Experimental courses and all Major requirements. No more than 6 sh credits in informal courses (directed study, practicum, field work, co-op, etc) may be applied to fulfill the upper level Psychology degree electives.

Students are advised to take MAC 2311 Analytic Geometry and Calculus I as one of their general education courses, since it is a prerequisite for STA 3162C Applied Statistics.

Students should consult with their academic advisor for course which may satisfy the General Education requirements and common prerequisites.

## General Education

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ENL 2020	History of English Literature II
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BSC 2011	Biology II
BSC 2311	Introduction to Oceanography and Marine Biology *
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MCB 1000	Fundamentals of Microbiology *
PHY 2049	University Physics II **
PHY 2054	General Physics II *

- \* May be taken with or without lab.
- \*\* General Physics is non-calculus based and is usually recommended for non-science majors. University Physics is calculus based and is usually recommended for science majors.
- \*\*\* Although students receive 5 semester hours credit for PHY 2048C, an additional 3 semester science course will be needed to meet General Education requirements.

### General Education Electives

Choose an additional course from two of the three areas of Humanities, Social Sciences and Natural Sciences

Students should take STA 2023 Elements of Statistics to partially fulfill the mathematics component of General Education.

### Common Prerequisites

State mandated common prerequisites must be completed prior to graduation, but are not required for admission to the program. See the Common Prerequisite Manual (<https://dlss.flvc.org/admin-tools/common-prerequisites-manuals>) for course substitutions from Florida colleges and universities.

PSY 2012	General Psychology (*)	3
STA 2023	Elements of Statistics (*)	3
Any 1000 or 2000 level Psychology course **		3
BSC 1005	General Biology for Non-Majors	2
BSC 1005L	General Biology Laboratory for Non-Majors	1

\* Common prerequisites which can be used to satisfy General Education requirements

\*\* CLP, DEP, EAB, EXP, INP, PCO, PPE, PSB, PSY, IDH, SOP courses

### Lower Division Electives (4-24 sh)

Students must complete sufficient 1000/2000 level electives to satisfy at least 60 sh in the lower division. Current UWF students may use elective courses at any level (1000-4000) to meet this elective requirement. Students should take STA 2023 Elements of Statistics if not completed as part of General Education.

### Upper Division Electives (0-8 sh)

Students must complete sufficient 3000/4000 level electives to meet UWF's requirement of 48 semester hours in the upper division or complete all major requirements at the 3000/4000 level, whichever is greater.

### Major Related \*\* (0-3 sh)

STA2023 Elements of Statistics

\*\*If not completed at the lower division

### Program Requirements

In addition to the University's general requirements, students seeking the B.S in Psychology must meet the requirements listed below.

A minimum cumulative grade point average of 2.5 is required for acceptance into the program. A student must also maintain and graduate with a minimum cumulative grade point average of 2.5.

A minimum grade of "C" is required for the Psychology core, Experimental courses and all Major requirements. No more than 6 sh credits in informal courses (directed study, practicum, field work, co-op, etc) may be applied to fulfill the upper level Psychology degree electives.

Students are advised to take MAC 2311 Analytic Geometry and Calculus I as one of their general education courses, since it is a prerequisite for STA 3162C Applied Statistics.

Students should consult with their academic advisor for course which may satisfy the General Education requirements and common prerequisites.

### Major

Psychology Core (12 hours)

PSY 2023	Professional Development in Psychology	3
PSY 3213	Research Methods in Psychological Science I (+)	3
PSY 3215	Research Methods in Psychological Science II (+)	3
PSY 4930	Capstone in Psychology: Special Topics	3

Experimental Courses (10 hours)

PSY 4302	Psychology of Assessment (+)	3
STA 3162C	Applied Statistics	4
STA 4173	Biostatistics	3

Major Requirements (24 hours)

Social (one of the following): 3

SOP 3004	Social Psychology (+)
PPE 4003	Theories of Personality (+)
SOP 3730	Psychology, Culture, and Society (+)

Learning and Cognition 6

EXP 4404	Psychology of Learning (+)
EXP 4507	Memory and Cognition (+)

Biological 6

PSB 4002	Brain, Behavior, and Experience (+)
EXP 4204	Sensation and Perception (+)

Developmental (one of the following): 3

DEP 3103	Child Development (+)
DEP 4305	Psychology of Adolescence (+)
DEP 4404	Adulthood and Aging (+)

Application of Psychology: Clinical/Counseling (one of the following): 3

CLP 3144	Abnormal Psychology (+)
CLP 4314	Health Psychology (+)
PSB 4731	Psychobiology of Sexual Behavior (+)

Applications of Psychology: Workplace (one of the following): 3

EXP 4250	Human Factors Psychology (+)
INP 3004	Industrial Psychology (+)
INP 4224	Psychology of Workforce Diversity (+)

Upper Level Electives (6 hours)

3000/4000 level Electives 6

PSY4905 - Directed Study or any 3000/4000 Psychology Course \*

Any 3000/4000 course in area of study (i.e., Pre Med - BCH3033/L - Biochemistry with Lab or for Pre Law - POS4673 - Jurisprudence)

Total Hours

52

\* CLP, DEP, EAB, EXP, INP, PCO, PPE, PSB, PSY, IDH, SOP courses

+ Courses included in the major GPA

## Psychology

The Minor in Psychology consists of the following or their equivalent. No directed studies may be taken to fulfill the requirements for the minor. A minimum of 12 sh must be completed at UWF. Psychology majors may not earn this minor.

PSY 2012	General Psychology	3
STA 2023	Elements of Statistics	3
PSY 2023	Professional Development in Psychology	3
PSY 3213	Research Methods in Psychological Science I	3
Choose one from each category (6 hours)		
EXP 4404	Psychology of Learning	3
	or SOP 3004 Social Psychology	
PSB 4002	Brain, Behavior, and Experience	3
	or EXP 4204 Sensation and Perception	
3000/4000 level Psychology Elective		3
Total Hours		21

## Sport and Exercise Psychology

The 21-22 sh Minor in Sport and Exercise Psychology is offered by the Department of Psychology in affiliation with the Department of Health, Leisure, and Exercise Science. The minor is primarily designed for those students interested in the psychological aspects of sport and other exercise activities. Completing coursework from sport science and psychology emphasizes the integrated nature of psychomotor performance and its effects on psychological, social, and physical functioning. This minor provides an opportunity for coursework centered on health and exercise (e.g., health, nutrition and physical fitness) and psychology (e.g., sport and exercise psychology) with the option of taking relevant electives from both fields. This minor is available to all students. No directed study may be taken to fulfill the requirements for the minor.

*Required:*

HLP 2081	Health, Nutrition and Physical Fitness	3
APK 4409	Success in Sports	3
SPM 4012	Sociology of Sport	3
PSY 2012	General Psychology	3
PSY 4832	Sport and Exercise Psychology	3
One of the following:		3-4
APK 3110	Exercise Physiology	
APK 4200	Motor Development and Skill Learning	
PET 4310C	Mechanics of Human Motion	
One of the following:		3
CLP 4314	Health Psychology	
EAB 4704	Introduction to Behavior Modification	
EXP 4404	Psychology of Learning	
Total Hours		21-22

## Human Resources Certificate

Department: Psychology

Method of Instruction: Classroom Semester Hours: 15

The Human Resources Certificate is designed for undergraduates who wish to complete a module of psychology courses related to the management of human resources. This certificate can be earned by those majoring or minoring in psychology, those majoring in other fields such as management, and those who are enrolled as special students with or without a bachelor's degree.

INP 3004	Industrial Psychology	3
INP 3313	Organizational Behavior	3
INP 4224	Psychology of Workforce Diversity	3
SOP 3004	Social Psychology	3
Three additional hours which may include:		3
Any upper-level undergraduate elective approved by I/O faculty		
Directed Individual Study or Service Learning (an applied experience in human resources)*		
Total Hours		15