# **COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES**

# Psychology

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A Bachelor of Arts degree and a Bachelor of Science degree are offered in Psychology for traditional students. Three minors are offered in Psychology: Experimental Psychology, Forensic Psychology, and Psychology.

The mission of the Franklin Pierce University Psychology program is to prepare undergraduates for a wide range of careers in which the understanding of behavior and mental processes is beneficial, or for further study in graduate and professional schools. The program adheres to a scientist/practitioner model and is compliant with American Psychological Association (APA) guidelines for undergraduate education in psychology. The program's curriculum is designed to help students achieve mastery in each of the five goal areas delineated by those APA guidelines:

- knowledge base in psychology,
- scientific inquiry and critical thinking,
- ethical and social responsibility in a diverse world,
- communication, and
- professional development.

The program provides students the opportunity to engage in research and internship experiences. Students who intend to teach Psychology (Social Studies) in high school should refer to the School of Education for information on the Secondary Teacher Certification program. See Course List and Course Descriptions.

Note: For the B.A. degree in Psychology, it is highly recommended that students take one of the following sequences: BI101 and BI102, or BI101 and AN102, or CH101 and CH102.

Note: For the B.S. degree in Psychology, students are required to take one of the following sequences: BI101 and BI102, or BI101 and AN102, or CH101 and CH102, plus an additional semester of mathematics (MT151 or higher, MT 260 recommended)

## **Major Requirements**

In addition to all graduation requirements, the following courses must be completed successfully to fulfill the major requirements:

PS101 Introduction to Psychology
PS230 Child and Adolescent Development or
PS231 Adult Development and Aging
PS260 Statistics for Behavioral Science
PS261 Research Methods in Psychology (laboratory)
PS322 Social Psychology or
PS320 Theories of Personality
PS489 Senior Thesis in Psychology (Literature Review) or
PS490 & 491 Senior Thesis in Psychology (Empirical Study) or
PS494 Senior Seminar in Psychology
PS495 Senior Internship in Psychology

#### Choose two 300-level psychology laboratory courses:

PS303 Psychology of Learning (laboratory) PS306 Cognitive Psychology (laboratory) PS304 Introduction to Neuroscience (laboratory) PS308 Evolutionary Psychology (laboratory)

Nine additional elective credit hours in Psychology or other Psychology-related courses approved by the major advisor.

### **Minor Requirements**

#### **Minor Requirements - Experimental Psychology**

Students may not be Psychology majors.

#### **Requirements (24 credits)**

PS101 Introduction to Psychology 3 credits PS260 Statistics for Behavioral Science 4 credits PS261 Research Methods in Psycology (labratory) 4 credits

One course of the following four labratory courses PS303 Physchology Learning PS304 Introduction to Neuroscience PS306 Cognitive Psychology PS308 Evolutionary Psychology

Nine additional credit hours of Psychology electives

#### Minor Requirements— Forensic Psychology

The mission of the Forensic Psychology minor is to allow students to explore the field and their interest in pursuing graduate programs that would prepare them to be scientist-practitioners of clinical and forensic psychology. This program prepares students to understand the many ways psychology plays a part of the American Justice System including criminals, victims, juries, witnesses and judges, assessment and profiling, family and workplace law, and the effectiveness of punishment and social advocacy. Students will develop skills in analysis, writing, critical thinking, research, and communication.

#### Program objectives include:

- Apply psychological science to understand cognitive processing errors of victims, juries, witnesses and judges, assessment and profiling, family and workplace law, and the effectiveness of punishment, and criminal behavior.
- Apply critical thinking skills to forensic issues (from psychological, anthropological, and/or sociological perspectives).
- Develop skills in behavioral research and statistical analysis, and apply those skills to forensic issues.
- Critically evaluate research involving forensic issues and behavioral science.
- Understand the ethical issues that arise in forensic contexts.

Communicate effectively in a variety of formats (written communication, oral communication, and interpersonal communication).

#### Requirements

PS101 Introduction to Psychology or CJ101 Introduction to Criminal Justice 3 credits PS235 Forensic Psychology 3 credits PS260 Statistics for Behavioral Science or MT260 Statistics 4 credits

#### Four of the following courses (12 credits):

PO110 Political Violence 3 credits PO332 Disinformation and Propaganda 3 credits CJ345 Criminology 3 credits PS270 Psychology of Terrorism 3 credits PS319 Case Studies in Espionage 3 credits PS323 Seminar on Addiction 3 credits PS330 Child Abuse and Neglect 3 credits PS345 Crisis Intervention 3 credits PS405 Family and Intimate Partner Violence 3 credits

#### Minor Requirements— Psychology

Students may not be Psychology majors.

#### **Requirements (21 credits)**

PS101 Introduction to Psychology 3 credits Eighteen additional credit hours of Psychology electives, including at least two courses at the 300-level or higher.

# **Recommended Curriculum Guide - Psychology**

First Year					
Fall Semester		Credits	Spring Semester	Spring Semester	
PS101	Introduction to Psychology	3	PS230 or PS231	Child and Adolescent Development or Adult Development and Aging	3
BI101 <u>or</u> AN102 <u>or</u>	Biology I (laboratory) or Human Origins++ or other GLE Lab Science	4	BI102 <u>or</u>	BiologyII(laboratory)++orotherGeneralEducationLabScience	4
GLE101	First-Year Inquiry	3		GLE Elective	3
GLE110	First-Year Composition	3		GLE Elective	3
	Elective	3		Elective	3
	Total	16		Total	16
Second Year				·	
Fall Semester		Credits	Spring Semester	Spring Semester	
PS	Psychology Elective	3	PS261	Research Methods in Psychology (laboratory)	4
PS260	Statistics for Behavior Science (laboratory)	4	PS	Psychology Elective	3
PS	Psychology Elective	3	GLE230	Second-Year Composition	3
	GLE Elective	3		GLE Elective	3
	Elective	3			
	Total	16		Total	13
Third Year				·	
Fall Semester		Credits	Spring Semester	Spring Semester	
	Psychology Elective	3	PS320	Theories of Personality	3
PS	Psychology Elective	3	PS	Psychology Elective	3
PS	300-level Psychology Lab Elective	4	PS	300-level Psychology Lab Elective	4

	GLE Elective	3		GLE Elective	3
	Elective**	3			
	Total	16		Total	13
Fourth Year			•		
Fall Semester		Credits	Spring Semester		Credits
PS489 <u>or</u> 490 <u>or</u> PS495	Senior Thesis in Psychology (Literature Review)* <u>or</u> PS490 Senior Thesis in Psychology (Empirical Study)*** <u>or</u> Senior Internship in Psychology	3	PS491	PS491 Senior Thesis in Psychology (Empirical Study)*	3
PS494	Senior Seminar in Psychology	3	PS	Psychology Elective	3
PS	Psychology Elective	3		Elective	3
PS	Psychology Elective	3		Elective	3
	Elective**	3		Elective	3
	Total	15		Total	15
				Total Credits	120

\*PS494 must be taken concurrently or subsequent to PS489, PS490 or PS495.

\*\*One or more additional electives may be needed to fulfill general education requirements. See General and Liberal Education (GLE).

\*\*\*PS490 and PS491 are both required to complete the empirical thesis option.

+ Mathematics elective at the MT151 level or higher required for those students pursuing the B.S. degree in Psychology.

#### Accelerated 3 Year Recommended Curriculum Guide – Psychology

First Year						
Fall Semester		Credits		Spring Semester		Credits
PS101	Introduction to Psychology	3		PS260	Statistics for Behavioral Sciences (counts as MT GLE)	4
BI101 or AN 102 or	Biology I or Human Origins or Other GLE Lab Science			GLE	Humanities GLE	3
GLE101	First-Year Inquiry	3			Social Science GLE	3

GLE110	First-Year Composition	3	BI102 or GLE	Biology II or Other GLE Lab Science	4
	Humanities GLE	3		Elective	3
	Total	16		Total	17
Winter	1	Credits	 Summer	1	Credits
	Elective	3		Elective	3
				Elective	3
	Total	3		Total	6
Second Year			•	<u>'</u>	
Fall Semester	•	Credits	Spring Semester		Credits
PS261	Research Methods in Psychology	4	PS30X	300 Level Psychology Lab	4
PS23x	Child and Adolescent Development or Adult Development and Aging	3		Art & Design GLE	3
	Humanities GLE	3	PS322/320	Social Psychology or Theories of Personality	3
	Elective	3	GLE230v	Second-Year Composition	3
PS	Psychology Elective	3		Elective	3
	Total	16		Total	16
Winter	I	Credits	 Summer		Credits
	Elective	3	 	Elective	3
	Elective	3	 	Elective	3
	Total	6		Total	6
Final Year	<b>I</b>				
Fall Semester		Credits	Spring Semester		Credits
PS30X	300 Level Psychology Lab	4	PS	Psychology Elective	3
PS	Senior Thesis in Psychology (Literature Review)* or PS490 Senior Thesis in	3	PS	Psychology Elective	3

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PS494	Psychology (Empirical Study)*** or Senior Internship in Psychology Senior Seminar	3		Elective	3
	in Psychology Art & Design GLE	3		Elective	3
	Elective	3		Elective	3
	Total	16		Total	15
Winter		Credits			
	Elective	3			
	Total	3		Overall Total	120

\*PS494 must be taken concurrently or subsequent to PS489, PS490 or PS495.

\*\*One or more additional electives may be needed to fulfill general education requirements. See General and Liberal Education (GLE).

++ for the B.S. degree in Psychology, students are required to take one of the following sequences: BI101 and BI102, or BI101 and AN102, or CH101 and CH102

\*\*\*PS490 and PS491 are both required to complete the empirical thesis option.

+ Mathematics elective at the MT151 level or higher (excluding MT260) required for those students pursuing the B.S. degree in Psychology.

++ for the B.S. degree in Psychology, students are required to take one of the following sequences: BI101 and BI102, or BI101 and AN102, or CH101 and CH102

Course Code	Course Name
BI231	Animal Behavior Lab
PS101	Intro to Psychology
PS128	Special Topics in Psych
PS155	Psychology of Gender
PS211	Psychology of Aging
PS214	Creative Art Therapy
PS215	Health Psychology
PS220	Group Dynamics
PS228	Special Topics in Psych
PS230	Child/Adolescent Develop
PS231	Adult/Aging Development
PS234	Human Growth and Develop
PS235	Forensic Psychology
PS243	Positive Psychology
PS251	Abnormal Psychology

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Course Code	Course Name			
PS260	Stats for Behavioral Sci			
PS261	Research Methods in Psych			
PS270	Psychology of Terrorism			
PS285	Sports Psychology			
PS298	Research in Psychology			
PS299	Independent Study			
PS303	Psychology of Learning			
PS304	Biological Psychology			
PS304	Intro to Neuroscience			
PS306	Cognitive Psychology			
PS308	Evolutionary Psychology			
PS310	Psychological Testing			
PS318	Psychology Intel Analysis			
PS319	Case Studies in Espionage			
PS320	Theories of Personality			
PS322	Social Psychology			
PS323	Seminar on Addiction			
PS328	Special Topics			
PS330	Child Abuse & Neglect			
PS340	Techniques Counseling I			
PS345	Crisis Intervention			
PS398	Research in Psychology			
PS399	Independent Study			
PS428	Special Topics			
PS430	Intro Psychopharmacology			
PS451	Techniques of Counsel II			
PS489	Senior Thesis (Lit Rev)			
PS490	Senior Thesis (Empirical)			
PS491	Senior Thesis (Empirical)			
PS494	Senior Seminar			
PS495	Senior Internship			
PS498	Research in Psychology			
PS499	Independent Study			