COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES

Psychology

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Assistant Professors: Leslie Buddington, Brandi Klein

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, excluding MT260).

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)

PS303 Psychology of Learning (laboratory) or

PS306 Cognitive Psychology (laboratory)

PS304 Introduction to Neuroscience (laboratory) or

PS308 Evolutionary 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

PS495 Senior Internship in Psychology

PS494 Psychology Senior Seminar: Systems and Theories in Psychology

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

Required for Graduation

Please note that the Psychology major includes a required sequence of four courses: Statistics for Behavioral Science, Research Methods, and two additional 300-level laboratory courses. Because Statistics for Behavioral Science is a prerequisite for Research Methods, and Research Methods is a prerequisite for the two additional laboratory courses, this sequence requires a minimum of three semesters to complete. Failure to organize this sequence in a timely manner will delay graduation beyond the usual four years.

Recommended

PS260 Statistics for Behavioral Science by end of Fall semester, sophomore year PS261 Research Methods in Psychology by end of Spring semester, sophomore year Two laboratory courses (PS303, 304, 306, or 308) within the junior year

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 Psychology (laboratory): 4 credits

One of the following four laboratory courses:

PS303 Psychology of 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>	Biology II (laboratory)++ or other General Education Lab Science	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	PS261 Research Methods in Psychology (laboratory)		
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)* or PS490 Senior Thesis in Psychology (Empirical Study)*** or Senior Internship in Psychology	3	PS491	PS491 Senior Thesis in Psychology (Empirical Study)*	3
PS494	Psychology Senior Seminar: Systems and Theories 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.

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		

^{**}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 (excluding MT260) required for those students pursuing the B.S. degree in Psychology.

BI101 or AN 102 or	Biology I or Human Origins or Other GLE Lab Science	4	G	LE	Humanities GLE	3
GLE101	First-Year Inquiry	3	_		Social Science GLE	3
GLE110	First-Year Composition	3		I102 or LE	Biology II or Other GLE Lab Science	4
	Humanities GLE	3	_		Elective	3
	Total	16			Total	17
Winter		Credits	Su	Summer		Credits
	Elective	3	_		Elective	3
			_		Elective	3
	Total	3			Total	6
Second Year			1			
Fall Semester		Credits	Sp	oring Semester		Credits
PS261	Research Methods in Psychology	4	PS	S30X	300 Level Psychology Lab	4
PS23x	Child and Adolescent Development or Adult Development and Aging	3	_		Art & Design GLE	3
	Humanities GLE	3	PS	S322/320	Social Psychology or Theories of Personality	3
	Elective	3	Gl	LE230v	Second-Year Composition	3
PS	Psychology Elective	3	-		Elective	3
	Total	16			Total	16
Winter		Credits	Su	Summer		Credits
	Elective	3	-		Elective	3
	Elective	3	-		Elective	3
	Total	6			Total	6
Final Year			L			
Fall Semester		Credits	Sp	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 Psychology (Empirical Study)*** or Senior Internship in Psychology	3	PS	Psychology Elective	3
PS494	Senior Seminar in Psychology	3		Elective	3
	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