Psychology, B.S.

PSYCHOLOGY, B.S.

As one of the most popular majors at Saint Louis University, training in psychology provides students with multiple avenues to explore their interests and develop their abilities through research, service and study. Students majoring in psychology learn how human behavior depends on biological factors, developmental status, cognitive processes and social conditions.

Psychological science encompasses various methods to address diverse topics, from brain function to cultural influences. The discoveries of psychology improve understanding of the human experience and the quality of life. For psychology B.S. students, developing the skills to conduct research is emphasized.

The Saint Louis University Department of Psychology (https://www.slu.edu/arts-and-sciences/psychology/)'s mission is to broadly educate students in the discipline of psychology and its applications. Faculty accomplish this by integrating empirical science, theory and practice focused on the evidence-based understanding of behaviors and experiences of individuals and groups, including the family, organizations and institutions.

SLU faculty encourage intellectual curiosity, critical thinking and ethical responsibility. A commitment to value-based, holistic education and an enthusiasm for psychology is realized in the products of research, in graduates and in service to others locally, nationally and globally. The faculty seeks to contribute to improving the human condition and promote human welfare through understanding past knowledge, discovering new knowledge and disseminating that knowledge through teaching, publications and service. The faculty educate students to be professionals and challenges them to be ethically responsible, be committed to serving others and respect human diversity in all its forms.

Program Highlights

- Psychology majors are mentored by individual faculty members who support students' discernment of and successful progress toward professional goals.
- Psychology majors build evidence-based habits of mind and research skills through working with faculty and graduate students investigating a wide variety of psychological phenomena.
- Psychology majors can take science out of the ivory tower to foster social justice in diverse communities and neighborhoods as members of a social advocacy learning community, at nearby servicelearning practicum sites or through values-based research activities.

Curriculum Overview

The undergraduate psychology program offers students three options: a Bachelor of Arts (https://catalog.slu.edu/colleges-schools/arts-sciences/psychology/psychology-ba/), a Bachelor of Science and a minor in psychology (https://catalog.slu.edu/colleges-schools/arts-sciences/psychology/psychology-minor/). Each introduces students to the study of psychology while developing capacities for evidence-based reasoning, quantitative thinking and psychological inquiry.

Majors receive a strong education in preparation for entry-level employment, with strengths in understanding people and evidence-based reasoning. The B.S. degree further prepares students to enter graduate programs for professional training as psychologists, for which a Ph.D. is needed. Students may also use the B.S. degree in psychology as pre-

professional training in medicine, physical therapy, occupational therapy, social work, education and law.

Fieldwork and Research Opportunities

Students may gain volunteer experience in a variety of practicum settings, including mental health, research, consulting, schools and community service organizations. In addition to completing multiple courses in research methodology and statistics, students may seek out opportunities as undergraduate research assistants working in a faculty member's research lab.

Careers

SLU graduates have used their psychology degree as pre-professional training to go on to the fields of medicine, physical therapy, occupational therapy, social work, education and law. Strengths in understanding and reasoning about human behavior will also prepare students for entry-level positions in many additional fields.

An undergraduate degree in psychology can also prepare students to continue as graduate students with plans to become a psychologist, a profession that requires doctoral-level training.

Admission Requirements

Begin Your Application (https://www.slu.edu/apply.php)

Saint Louis University also accepts the Common Application.

Freshman

All applications are thoroughly reviewed with the highest degree of individual care and consideration to all credentials that are submitted. Solid academic performance in college preparatory coursework is a primary concern in reviewing a freshman applicant's file.

To be considered for admission to any Saint Louis University undergraduate program, applicants must be graduating from an accredited high school, have an acceptable HiSET exam score or take the General Education Development (GED) test.

Transfer

Applicants must be a graduate of an accredited high school or have an acceptable score on the GED or HiSET.

Students who have attempted fewer than 24 semester credits (or 30 quarter credits) of college credit must follow the above freshmen admission requirements. Students who have completed 24 or more semester credits (or 30 quarter credits) of college credit must submit transcripts from all previously attended college(s).

In reviewing a transfer applicant's file, the Office of Admission holistically examines the student's academic performance in college-level coursework as an indicator of the student's ability to meet the academic rigors of Saint Louis University. Where applicable, transfer students will be evaluated on any courses outlined in the continuation standards of their preferred major.

International Applicants

All admission policies and requirements for domestic students apply to international students along with the following:

- Demonstrate English Language Proficiency (https://catalog.slu.edu/ academic-policies/office-admission/undergraduate/englishlanguage-proficiency/)
- All academic records must include an English translation. An official course-by-course transcript evaluation may be required and accepted.

Tuition

Tuition	Cost Per Year
Undergraduate Tuition	\$54,760

Additional charges may apply. Other resources are listed below:

Net Price Calculator (https://www.slu.edu/financial-aid/tuition-and-costs/calculator.php)

Information on Tuition and Fees (https://catalog.slu.edu/academic-policies/student-financial-services/tuition/)

Miscellaneous Fees (https://catalog.slu.edu/academic-policies/student-financial-services/fees/)

Information on Summer Tuition (https://catalog.slu.edu/academic-policies/student-financial-services/tuition-summer/)

Scholarships and Financial Aid

There are two principal ways to help finance a Saint Louis University education:

- Scholarships: Scholarships are awarded based on academic achievement, service, leadership and financial need.
- Financial Aid: Financial aid is provided through grants and loans, some of which require repayment.

Saint Louis University makes every effort to keep our education affordable. In fiscal year 2023, 99% of first-time freshmen and 92% of all students received financial aid (https://www.slu.edu/financial-aid/) and students received more than \$459 million in aid University-wide.

For priority consideration for merit-based scholarships, apply for admission by December 1 and complete a Free Application for Federal Student Aid (FAFSA) by March 1.

For more information on scholarships and financial aid, visit the Office of Student Financial Services (https://www.slu.edu/financial-aid/).

Learning Outcomes

- Students will demonstrate comprehension of the major concepts, theoretical perspectives, historical trends and empirical findings in psychology in their application to complex problems.
- Students will demonstrate their ability to discern the quality of research conducted by others and apply their research knowledge in the execution of a self-generated research project, including design, analysis, interpretation and presentation.
- Students will demonstrate their abilities to recognize ethically and socially responsible behaviors and engage in such behaviors through applied research activities.
- Students will demonstrate competence in writing and in oral, and interpersonal communication skills through applied research activities.
- Students will demonstrate their ability to manage, present and reflect on a major collaborative psychology research project.

Requirements

Code

PSY 4965

Psychology Advanced Elective

B.S. in psychology students must complete a minimum total of **36 credits** for the major.

Title

PSY 2050 Foundations of Research Methods and Statistics should preferably be taken from the student's home campus. PSY 4060 Applications of Research Methods and Statistics, and PSY 4960 Advanced Research Methodology and Statistics must be taken from the student's home campus. The latter will count as the capstone course for the B.S. major.

Credits

	raduate Core (https://catalog.slu.edu/ /academic-policies-procedures/university-	32-35
Major Requiremen	ts	
Psychology Introdu	ctory Courses	
PSY 1010	General Psychology	3
PSY 2050	Foundations of Research Methods and Statistics	4
PSY 2010	Disciplines & Practices in Psychology	3
Required Breadth C	ourses	
Select a minimum	of one course in each of the four areas below:	12
Cognitive Neuroscie	ence	
Select 3 credit hou such as:	rs with the "PSY Cog Neuro Cluster" attribute,	
PSY 3100	Brain, Mind, & Society	
PSY 3120	Cognitive Psychology	
Developmental Psy	chology	
	rs with the "PSY Dev Cluster" attribute, such	
PSY 3210	Developmental Psych: Child	
PSY 3230	Developmental Psychology: Adolescence	
Social & Organization	onal Psychology	
Select 3 credit hou such as:	rs with the "PSY Soc Org Cluster" attribute,	
PSY 3300	Social Psychology	
PSY 3410	Organizational Psychology	
Mental Health and \	Nellbeing in Applied Contexts	
Select 3 credit hou attribute, such as:	rs with the "PSY Health Applied Cluster"	
PSY 3460	Abnormal Psychology	
PSY 3470	Occupational Health Psychology	
Capstone Sequence	•	
PSY 4060	Applications of Research Methods and Statistics	4
PSY 4960	Advanced Research Methodology and Statistics	4
Psychology Elective	*	
	th the "Psychology Elective – BS" attribute,	3
PSY 3130	Physiological Psychology	
PSY 4140	Psychopharmacology	

Capstone Practicum Project

Total Credits		120
General Electives		49-52
PSY 4480	Psychology and Law	
PSY 4340	African American Psychology	
Select 3 credits w attribute, such as:	ith the "Psychology Advanced Elective"	3

^{*} PSY-ELE courses may only count with Dept. approval.

Non-Course Requirements

Mentoring Matters: Attendance at two Mentoring Matters events, or equivalent, is required for all psychology majors. Completion is strongly recommended by the end of the second year after declaring the major.

Continuation Standards

Students who fail to earn C in PSY 1010 or whose SLU PSY GPA is below 2.0 will be placed on program probation and have a maximum of 2 consecutive semesters to resolve either or both issues.

Roadmap

Roadmaps are recommended semester-by-semester plans of study for programs and assume full-time enrollment unless otherwise noted.

Courses and milestones designated as critical (marked with!) must be completed in the semester listed to ensure a timely graduation. Transfer credit may change the roadmap.

This roadmap should not be used in the place of regular academic advising appointments. All students are encouraged to meet with their advisor/mentor each semester. Requirements, course availability and sequencing are subject to change.

Course	Title	Credits
Year One		
Fall		
PSY 1010	General Psychology (! satisfies CORE 3600) ¹	3
CORE 1000	Ignite First Year Seminar	2-3
CORE 1500	Cura Personalis 1: Self in Community	1
General Electives		9
	Credits	15-16
Spring		
PSY 2010	Disciplines & Practices in Psychology ²	3
Psychology Breadth Requirement ³		3
PSY First-Year Me	entoring Matters (Participation) ⁴	
CORE 1600	Ultimate Questions: Theology	3
CORE 1900	Eloquentia Perfecta 1: Written and Visual Communication	3
General Electives		6
	Credits	18
Year Two		
Fall		
PSY 2050	Foundations of Research Methods and Statistics ⁵	4
Psychology Bread	dth Requirement ³	3

CORE 1700 Ultimate Questions: Philosophy	3
COLL 1700 Ultillate OueStiolis, Filliosophy	3
General Electives	3
Credits	16
Spring	
Psychology Breadth Requirement ³	6
PSY Second-Year Mentoring Matters (Participation) ⁶	
CORE 3800 Ways of Thinking: Natural and Applied Sciences	3
CORE 2500 Cura Personalis 2: Self in Contemplation	0
General Electives	9
Credits	18
Year Three	
Fall	
PSY4060 Applications of Research Methods and Statistics ⁷	4
CORE 3400 Ways of Thinking: Aesthetics, History, and Culture	3
CORE 2800 Eloquentia Perfecta 3: Creative Expression	2-3
Psychology Breadth Requirement ³	3
General Electives	3
Credits	
Orcuito	15-16
Spring	15-16
Spring PSY 4960 Advanced Research Methodology and	4
Spring PSY 4960 Advanced Research Methodology and Statistics (satisfies CORE 4000)	15-16 4 3 6
Spring PSY 4960 Advanced Research Methodology and Statistics (satisfies CORE 4000) Psychology Breadth Requirement ³	4 3 6
Spring PSY 4960 Advanced Research Methodology and Statistics (satisfies CORE 4000) Psychology Breadth Requirement ³ General Electives	4 3 6
Spring PSY 4960 Advanced Research Methodology and Statistics (satisfies CORE 4000) Psychology Breadth Requirement ³ General Electives Credits	4 3 6
Spring PSY 4960 Advanced Research Methodology and Statistics (satisfies CORE 4000) Psychology Breadth Requirement ³ General Electives Credits Year Four	4 3 6 13
Spring PSY 4960 Advanced Research Methodology and Statistics (satisfies CORE 4000) Psychology Breadth Requirement ³ General Electives Credits Year Four Fall	4 3 6 13
Spring PSY 4960 Advanced Research Methodology and Statistics (satisfies CORE 4000) Psychology Breadth Requirement ³ General Electives Credits Year Four Fall CORE 3500 Cura Personalis 3: Self in the World	4 3 6 13
Spring PSY 4960 Advanced Research Methodology and Statistics (satisfies CORE 4000) Psychology Breadth Requirement ³ General Electives Credits Year Four Fall CORE 3500 Cura Personalis 3: Self in the World Psychology General Elective ³	4 3 6 13 1 3 3
Spring PSY 4960 Advanced Research Methodology and Statistics (satisfies CORE 4000) Psychology Breadth Requirement ³ General Electives Credits Year Four Fall CORE 3500 Cura Personalis 3: Self in the World Psychology General Elective ³ Optional Psychology Elective	4 3 6 13 1 3 3
Spring PSY 4960 Advanced Research Methodology and Statistics (satisfies CORE 4000) Psychology Breadth Requirement ³ General Electives Credits Year Four Fall CORE 3500 Cura Personalis 3: Self in the World Psychology General Elective ³ Optional Psychology Elective General Electives	4 3 6 13 1 3 3
Spring PSY 4960 Advanced Research Methodology and Statistics (satisfies CORE 4000) Psychology Breadth Requirement ³ General Electives Credits Year Four Fall CORE 3500 Cura Personalis 3: Self in the World Psychology General Elective ³ Optional Psychology Elective General Electives Credits	4 3 6 13 1 3 3 6
Spring PSY 4960 Advanced Research Methodology and Statistics (satisfies CORE 4000) Psychology Breadth Requirement ³ General Electives Credits Year Four Fall CORE 3500 Cura Personalis 3: Self in the World Psychology General Elective ³ Optional Psychology Elective General Electives Credits Spring Psychology Advanced Elective ³ Optional Psychology Elective	4 3 6 13 1 3 6 13
Spring PSY 4960 Advanced Research Methodology and Statistics (satisfies CORE 4000) Psychology Breadth Requirement ³ General Electives Credits Year Four Fall CORE 3500 Cura Personalis 3: Self in the World Psychology General Elective ³ Optional Psychology Elective General Electives Credits Spring Psychology Advanced Elective ³	4 3 6 13
Spring PSY 4960 Advanced Research Methodology and Statistics (satisfies CORE 4000) Psychology Breadth Requirement ³ General Electives Credits Year Four Fall CORE 3500 Cura Personalis 3: Self in the World Psychology General Elective ³ Optional Psychology Elective General Electives Credits Spring Psychology Advanced Elective ³ Optional Psychology Elective	4 3 6 13 1 3 6 13 3 3

- ¹ A grade of "C" or better required for majors and minors (or program probation begins).
- Spring only. Should be taken *before* PSY 4060. Must be taken prior to registering for PSY 4960 to avoid program dismissal.
- ³ See information in the program notes.
- ⁴ Spring only; during first year as a psychology major.
- Required before PSY 4060. Grade of "B-" or better needed within 3 consecutive semesters after declaring the major and before PSY 4060.
- Spring only; during second year as a psychology major.
- ⁷ Fall only; must be taken in consecutive semester *before* Advanced Research Methodology and Statistics (PSY 4960).
- ⁸ Spring only; must be taken in consecutive semester *after* PSY 4060.

⁹ If needed or desired.

Program Notes

The B.S. in psychology requires a minimum of 36 credit hours.

Approved Psychology Breadth Requirements

At least one course from each of the four topical areas listed must be taken

Topical Cluster 1: Cognitive Neuroscience

Code	Title	Credits
Select 3 credit hours such as:	with the "PSY Cog Neuro Cluster" attribute,	
PSY 3100	Brain, Mind, & Society	3
PSY 3120	Cognitive Psychology	3

Topical Cluster 2: Developmental Psychology

Code	Title	Credits
Select 3 credit hours	with the "PSY Dev Cluster" attribute, such	
as:		
PSY 3210	Developmental Psych: Child	3
PSY 3230	Developmental Psychology: Adolescence	3

Topical Cluster 3: Social and Organizational Psychology

Code	Title	Credits
Select 3 credit ho such as:	urs with the "PSY Soc Org Cluster" attribute,	
PSY 3300	Social Psychology	3
PSY 3410	Organizational Psychology	3

Topical Cluster 4: Mental Health and Wellbeing in Applied Contexts

Code	Title	Credits
Select 3 credit ho attribute, such as:	urs with the "PSY Health Applied Cluster" :	
PSY 3460	Abnormal Psychology	3
PSY 3470	Occupational Health Psychology	3

2+SLU

2+SLU programs provide a guided pathway for students transferring from a partner institution.

Psychology, B.S. (STLCC 2+SLU) (https://catalog.slu.edu/academic-policies/office-admission/undergraduate/2plusslu/stlcc/psychology-bs/)