## 2022 - 2023 Major Map

## Psychology (Psychological Science), BS

School/College: The College of Liberal Arts and Sciences
LAPGSPSBS

Ferm 1 0 - 14 Credit Hours Critical course signified by ᡐ	Hours	Minimum Grade	Notes
<ul> <li>ENG 101: First-Year Composition or ENG 102: First-Year</li> <li>Composition OR ENG 105: Advanced First-Year Composition OR ENG 107: First-Year Composition or ENG 108: First-Year Composition</li> </ul>	3	С	• Students who place into MAT 119 or MAT 170 should take the course in Term 1 to complete the MA
LIA 101: Student Success in The College of Liberal Arts and Sciences	1		<ul> <li>requirement.</li> <li>The decision between MAT 119 and MAT 170 should be determined based</li> </ul>
PSY 101: Introduction to Psychology (SB)	3	С	on academic and career goals. Consult
Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C)	3		<ul><li>with your academic advisor for more information.</li><li>ASU 101 or college-specific equivalent</li></ul>
Mathematics (MA)	3	С	First-Year Seminar required of all
Elective	1	first-year students. LIA 101 offered by	
Term hours subtotal:	14		The College of Liberal Arts and Sciences fulfills this requirement.

- Select your Career Interest Communities and play me3@ASU.
- Join a student club or professional organization.

Notes

Cerm 2 14 - 30 Credit Hours Critical course signified by �	Hours	Minimum Grade
<ul> <li>ENG 101: First-Year Composition or ENG 102: First-Year</li> <li>Composition OR ENG 105: Advanced First-Year Composition</li> <li>OR ENG 107: First-Year Composition or ENG 108: First-Year Composition</li> </ul>	3	С
MAT 119: Finite Mathematics (MA) OR MAT 170: Precalculus (MA)	3	С
Foundations of Behavior	3	С
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3	
Natural Science - Quantitative (SQ)	4	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Term hours subtotal:	16	

- MAT 119 or MAT 170 may require prerequisites which should be completed in Term 1.
- Foundation of Behavior: Before graduation, students must complete at least 12 credit hours of coursework from disciplines related to psychology. Select courses from: ASB, ASM, BIO, GCU, HPS, PHI, SOC. Students must complete at least six credit hours from within a single department and subject code.
- Secure a part-time job or volunteer experience.

Cerm 3 30 - 44 Credit Hours Critical course signified by �	Hours	Minimum Grade	
PSY 230: Introduction to Statistics (CS)	3	С	• Exp
Foundations of Behavior	3	С	• Purs
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Elective	4		
Complete First-Year Composition requirement.			

- Notes
- Explore an internship.
- Pursue research opportunities.

Complete Mathematics (MA) requirement.

Term hours subtotal: 14

Term 4 44 - 60 Credit Hours Critical course sig	gnified by Փ	Hours	Minimum Grade
PSY 290: Research Methods (L or SG)		4	С
<i>Complete 2 courses:</i> Foundations of Behavior		6	С
Science and Society Elective		3	С
Elective		3	
Minimum 3.00 GPA ASU Cumulative.			
Т	erm hours subtotal:	16	

• Science and Society Elective: All students pursuing a bachelor of science degree in The College of Liberal Arts and Sciences must complete the two-course Science and Society requirement. A list of all approved courses and the requirement guidelines can be found here.

Notes

Cerm 5 60 - 75 Credit Hours Necessary course signified by 🔀	Hours	Minimum Grade
Complete 2 courses: 3** Breadth Within Psychology Course	6	С
PSY 399: Supervised Research	3	Y
Upper Division Science and Society Elective	3	С
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3	
Minimum 3.00 GPA ASU Cumulative.		

Term hours subtotal: 15

• Research Experience: Before graduating, students must complete at least six credit hours of Research Experience (PSY 399, PSY 499, PSY 492, or PSY 493)

Notes

 Breadth Within Psychology: Before graduation, students must complete one course from four of the five Breadth course lists below (four courses total): Biological, Personality/Mental Health, Cognitive/Learning, Developmental, or Social.

• The College of Liberal Arts and Sciences' Psychology Residency Requirement: Before graduation, at least 12 credit hours of upper-division (300 and 400 level) PSY coursework must be completed through courses offered by The College of Liberal Arts and Sciences - Department of Psychology.

Term 6 75 - 90 Credit Hours Necessary course signified by 🔀	Hours	Minimum Grade	Notes
Complete 2 courses: 3** Breadth Within Psychology Course	6	С	• Use Handshake to research
PSY 330: Statistical Methods (CS)	3	С	<ul><li>employment opportunities</li><li>Draft a resume</li></ul>
PSY 399: Supervised Research OR PSY 492: Honors Directed Study OR PSY 493: Honors Thesis (L) OR PSY 499: Individualized Instruction	3	Y	• Gather professional references
Upper Division Social-Behavioral Sciences (SB) OR Upper Division Humanities, Arts and Design (HU)	3		
Complete Cultural Diversity in the U.S. (C) AND Global Awareness (G) AND Historical Awareness (H) course(s).			
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 7 90 - 105 Credit Hours Necessary course signified by 🛠	Hours	Minimum Grade
쑺 4** Depth Within Psychology Course	3	С
Upper Division Literacy and Critical Inquiry (L)	3	
Upper Division Elective OR PSY 484: Internship	3	
<i>Complete 2 courses:</i> Elective	6	

•	400-Level Depth Within Psychology:
	Before graduation, students must complete
	two courses from the course list below.
	Note: PSY 498 Pro-Seminar must be
	offered by The College of Liberal Arts and
	Sciences - Department of Psychology.

Notes

Minimum 3.00 GPA ASU Cumulative.

Term hours subtotal:	15	• Apply for graduate school.	
Ferm 8 105 - 120 Credit Hours Necessary course signified by 🔀	Hours	Minimum Grade	Notes
쑺 4** Depth Within Psychology Course	3	С	• Apply for full-time career opportunities
<i>Complete 2 courses:</i> Upper Division Elective	6		
<i>Complete 2 courses:</i> Elective	6		
Minimum 3.00 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term hours subtotal:

- All students pursuing a BS or BSP degree in The College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at https://thecollege.asu.edu/resources/science-society. At least one of the two courses must be upper-division and students must earn a C or better in the courses. Both Science and Society courses (i.e., all six credits) may count towards any major, minor, related fields, and ASU General Studies requirements.
  - Students in this major must complete at least six credit hours of their Foundations of Behavior within a single department and subject code.
  - Students cannot declare this major as first-year students.
  - Students must have a minimum ASU cumulative GPA of 3.00 to be accepted into this major, and students must maintain a minimum ASU cumulative GPA of 3.00 to remain in the major.
  - PSY 498: Pro-Seminar must be offered by The College of Liberal Arts and Sciences -- Department of Psychology.

Foundations of Behavior (12 credit hours	Biological Breadth	Personality/Mental Health Breadth	
from the following options. At least 6 hours must be from one subject.)	NEU 325: Biopsychology	PSY 315: Personality Theory and Research	
ASB Elective PSY 325: Physiological Psychology ASM Elective	PSY 325: Physiological Psychology	(SB) PSY 366: Abnormal Psychology (SB)	
BIO Elective			
GCU Elective			
HPS Elective			
PHI Elective			
SOC Elective			
Cognitive/Learning Breadth	Developmental Breadth	Social Breadth	
PSY 320: Learning and Motivation	PSY 341: Developmental Psychology (SB)	PSY 350: Social Psychology (SB)	
PSY 323: Sensation and Perception		PSY 351: Honors Social Psychology (L or	
PSY 324: Memory and Cognition		SB)	
NEU 394: Neuroscience of Learning and Motivation			
NEU 394: Neuroscience of Perception			
400-Level Depth Within Psychology			
NEU 494: Biotechnology Viruses as Tools			

## Hide Course List(s)/Track Group(s)

NEU 494: Brain and Emotion
NEU 494: Cognitive Neuroscience of Memory
NEU 494: Data Analysis in Neuroscience
NEU 494: Neural Basis of Learning and Memory
NEU 494: Neuropharmacology of Psychiatric Medications
NEU 494: Visual Cognitive Neuroscience
PSY 400: Topics in Neuroscience
PSY 414: History of Psychology (L or SB)
PSY 420: Analysis of Behavior (L)
PSY 424: Genetic Psychology (L)
PSY 425: Biological Bases of Behavior (L)
PSY 426: Neuroanatomy
PSY 430: Industrial Psychology
PSY 432: Embodied Cognition (L)
PSY 434: Cognitive Psychology (L)
PSY 437: Human Factors (L)
PSY 441: Cognitive Development (L or SB)
PSY 443: Abnormal Child Psychology (L or SB)
PSY 444: Adolescent Psychology and Psychopathology
PSY 446: Social Development (L or SB)
PSY 447: Psychology of Aging (SB)
PSY 451: Stereotyping, Prejudice, and Discrimination (L)
PSY 458: Group Dynamics
PSY 461: Interpersonal Influence (SB)
PSY 462: Health Psychology
PSY 465: Psychology of Stress and Coping
PSY 468: Psychology and Law
PSY 470: Psychopharmacology
PSY 471: Psychological Testing
PSY 472: Clinical Psychology
PSY 498: Pro-Seminar

Notes:

• First-Year Composition: All students are placed in ENG 101 unless submission of SAT, ACT, Accuplacer, IELTS, or TOEFL score, or college-level transfer credit or test credit equivalent to ASU's first-year composition course(s), determine otherwise. Students on Polytechnic, Downtown Phoenix and West Campuses are encouraged to complete

the Directed Self-Placement survey to choose the first-year composition option they believe best suits their needs. Visit: https://cisa.asu.edu/DSP

• Mathematics Placement Assessment score determines placement in first mathematics course.

Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

Total Hours: 120 Upper Division Hours: 45 minimum Major GPA: 3.00 minimum Cumulative GPA: 2.00 minimum Total hrs at ASU: 30 minimum Hrs Resident Credit for Academic Recognition: 56 minimum Total Community College Hrs: 64 maximum Total College Residency Hrs: 12 minimum

## **General University Requirements Legend**

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science Quantitative (SQ)
- Natural Science General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed next to courses on the major map were valid for the 2022 - 2023 academic year. Please refer to the course catalog for current General Studies designations at time of class registration. General Studies credit is applied according to the designation the course carries at the time the class is taken.