

Name NPC ID Reviewed by

# 2023-24 Psychology Program Map

NPC does not offer a degree specific to psychology, so students interested in psychology should pursue the Arizona General Education Curriculum (AGEC) requirements for an Associate of Arts or Science degree (AGEC) and plan to transfer to another institution to complete a bachelor's degree in psychology. This map provides course alternatives for either the AA or AS degree plan.

Blocks are suggested for full-time students but may be adjusted based on course scheduling, student employment, or individual needs.

#### First Fifteen to Sixteen-Credit-Hour block

X	Course	Notes	credits
	PSY 101 Introduction to Psychology		3
	ENL 101 College Composition I		3
	BIO 181 General Biology I	AA & AS require 8 credit hours Science/Math	4
	Social and Behavioral Sciences Requirement (non-psychology)	AA requires 9 credit hours / AS requires 6 hours	3
	Arts and Humanities Requirement (see notes)	AA requires 9 credit hours / AS requires 6 hours	3

#### Second Fifteen to Sixteen-Credit-Hour block

X	Course	Notes	credits
	PSY 240 Developmental Psychology		3
	ENL102 College Composition II	Prerequisite: ENL101	3
	BIO 182 General Biology II	Prerequisite: BIO181	4
		AA & AS require 8 credit hours Science/Math	
	<b>AA degree plan:</b> MAT 142 College Mathematics w/	Prerequisites for MAT 142 & 152: MAT 109 or	3
	Cont. Appl. or MAT 152 Advanced Algebra	MAT 112 or satisfactory placement	
	AS degree plan: MAT 221 Calculus I		
	Social and Behavioral Sciences Requirement (non-	AA requires 9 credit hours / AS requires 6 hours	3
	psychology)		

### Third Fifteen to Sixteen-Credit-Hour block

X	Course	Notes	credits
	PSY 230 Introduction to Psychological Statistics	Prerequisites: PSY101, PSY240, MAT142,	3
		MAT152	
	Psychology elective: consider taking Social or		3
	Abnormal Psychology		
	Arts and Humanities Requirement or other elective	AA requires 9 credit hours / AS requires 6 hours	3
	Social and Behavioral Sciences elective (non-	AA requires 9 credit hours / AS requires 6 hours	3
	psychology) or other elective		
	Elective: consider taking a computer science class		3

### Fourth Fifteen to Sixteen-Credit-Hour block

X	Course	Notes	credits
	PSY 290 Research Methods in Psychology	Prerequisite: PSY230	4
	AS Elective: consider taking MAT 231 Calculus II or MAT 241 Calculus III	AS degree includes additional 6 credit hours Science/Math options	3-4

Arts and Humanities Elective (see notes) or other elective	AA requires 9 credit hours / AS requires 6 hours	3
Elective		3
	Total Required credit hours for AS degree	64

## **Recommended Arts and Humanities electives:**

Note: 2 different disciplines from Arts and Humanities are required for AA degree

PHL 101 Introduction to Philosophy<sup>1</sup>

PHL 105 Introduction to Ethics

### Recommended Physical and Biological Science<sup>2</sup> electives:

Note: AS degree requires 8 credits of Physical and Biological Science classes

ANT 104 Biological Anthropology and Human Origins

BIO 160 Introduction to Human Anatomy and Physiology

BIO 201 and BIO202 Human Anatomy and Physiology 1 and 2

**BIO 205 Microbiology** 

**BIO 241 Human Genetics** 

CHM 130 Fundamental Chemistry

### Recommended Social and Behavioral Science<sup>3</sup> electives:

Note: AA degree requires 9 hours of SBS electives, and the AS degree requires 6 hours of SBS electives

Anthropology (ANT) classes

Sociology (SOC) classes

ANT 102 Cultural Anthropology

HIS 105 U.S. History to 1877

HIS 106 U.S. History Since 1877

HIS 114 Introduction to Mexican-American History

HIS 155 Western Civilization to 1700

HIS 156 Western Civilization Since 1700

## Recommended general electives for students with research / data science<sup>4</sup> interest:

Additional Math (MAT) classes

CIS 105 Computer Applications and Information Technology

CIS 111 and CIS 112 Introduction to Programming I and II

<sup>1</sup> Philosophy courses help develop an understanding of logic, clear thinking, and the ability to consider different perspectives. These are all important qualities for careers in psychology.

<sup>&</sup>lt;sup>2</sup> Our minds and bodies are connected, so much of our psychology is influenced by biology. These courses are particularly important for students interested in neuroscience or interested in health careers (both physical and mental health).

<sup>&</sup>lt;sup>3</sup> The social and behavioral sciences all share the common goal of trying to understand people. Students interested in psychology often find similar interests and topics covered in these other SBS courses.

<sup>&</sup>lt;sup>4</sup> Understanding math is essential for careers that involve research. Additionally, some psychology graduates go on to work in fields that involve understanding how humans interact with technology, such as computer science or "human factors" in research and development.