

MAJOR IN PSYCHOLOGY, MIND, BRAIN, AND BEHAVIOR CONCENTRATION

Maximum of 12 credits allowed toward graduation for any combination of PSY 295, PSY 296, PSY 384, PSY 484, PSY 486, PSY 487, PSY 488, PSY 495A-PSY 495F, PSY 496A-PSY 496F, PSY 498A-PSY 498F, PSY 499A-PSY 499F.

Requirements Effective Fall 2024

Students must have a C or better in each of the following courses:
PSY 100, PSY 192, PSY 210, PSY 250, PSY 252, PSY 350, PSY 493, the four MBB lecture courses, and the three MBB laboratory courses.

Freshman

		AUCC	Credits
CO 150	College Composition (GT-CO2)	1A	3
LIFE 102	Attributes of Living Systems (GT-SC1)	3A	4
MATH 117 ¹	College Algebra in Context I (GT-MA1)	1B	1
MATH 118 ¹	College Algebra in Context II (GT-MA1)	1B	1
MATH 124 ¹	Logarithmic and Exponential Functions (GT-MA1)	1B	1
PSY 100	General Psychology (GT-SS3)	3C	3
PSY 192	Psychology First-Year Seminar		1
PSY 252	Mind, Brain, and Behavior		3
CS*** ²			2-4
PHIL*** ³			3
Diversity, Equity, and Inclusion (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#diversity-equity-inclusion)		1C	3
Social and Behavioral Sciences (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#social-behavioral-sciences) ⁴		3C	3
Elective			0-2
Total Credits			30

Sophomore

CHEM 107	Fundamentals of Chemistry (GT-SC2)	3A	4
CHEM 108	Fundamentals of Chemistry Laboratory (GT-SC1)	3A	1
PSY 210	Psychology of the Individual in Context		3
PSY 250	Research Design and Analysis I		3
PSY 292B	Seminar: Mind, Brain Behavior		1
SPCM*** ⁵			3
Select one course from the following:			3
STAT 301	Introduction to Applied Statistical Methods		
STAT 307	Introduction to Biostatistics		
STAT 315	Intro to Theory and Practice of Statistics		
Select one course from the following: ⁶			3
ETST***			
PSY 305	Psychology of Religion		
PSY 327	Psychology of Women		
PSY 328	Psychology of Human Sexuality		
PSY 437	Psychology of Gender		
WS***			
Any additional AUCC 1C course			

Arts and Humanities (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#arts-humanities)	3B	6
Historical Perspectives (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#historical-perspectives)	3D	3
Total Credits		30
Junior		
BMS 300	Principles of Human Physiology	4
PSY 350	Research Design and Analysis II	3
Select two Mind, Brain, and Behavior (MBB) lecture courses from the following: ⁷		6
PSY 352	Learning and Memory	
PSY 452	Cognitive Psychology	4B
PSY 454	Biological Psychology	4B
PSY 456	Sensation and Perception	4B
PSY 458	Cognitive Neuroscience	4B
Select two MBB laboratory courses from the following: ⁷		4
PSY 453	Cognitive Psychology Laboratory	4A
PSY 455	Biological Psychology Laboratory	4A
PSY 457	Sensation and Perception Laboratory	4A
PSY 459	Cognitive Neuroscience Laboratory	4A
Select at least five credits from the following quantitative courses:		5
DSCI 235	Data Wrangling	
DSCI 3** or DSCI 4** ⁸		
MATH 125	Numerical Trigonometry (GT-MA1)	1B
MATH 126	Analytic Trigonometry (GT-MA1)	1B
MATH 141	Calculus in Management Sciences (GT-MA1)	1B
MATH 155	Calculus for Biological Scientists I (GT-MA1)	1B
MATH 157	One Year Calculus IA (GT-MA1)	1B
MATH 159	One Year Calculus IB (GT-MA1)	1B
MATH 160	Calculus for Physical Scientists I (GT-MA1)	1B
MATH 3** or MATH 4** ⁸		
STAT 158	Introduction to R Programming	
STAT 3** or STAT 4** ⁸		
Advanced Writing (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#advanced-writing)	2	3
Electives		5
Total Credits		30
Senior		
PSY 493	Capstone Seminar	4C
Select one course from the following: ⁹		3
BC 3** or BC 4**		3-5
BMS 3** or BMS 4**		
BZ 3** or BZ 4**		
CHEM 3** or CHEM 4**		
CS 3** or CS 4**		
PH 3** or PH 4**		
Select two MBB lecture courses not previously taken from the following:		6
PSY 352	Learning and Memory	
PSY 452	Cognitive Psychology	4B
PSY 454	Biological Psychology	4B
PSY 456	Sensation and Perception	4B
PSY 458	Cognitive Neuroscience	4B

Select one MBB laboratory course not previously taken from the following:

2-5

PSY 453	Cognitive Psychology Laboratory	4A
PSY 455	Biological Psychology Laboratory	4A
PSY 457	Sensation and Perception Laboratory	4A
PSY 459	Cognitive Neuroscience Laboratory	4A
BC 3** or BC 4** ¹⁰		
BMS 3** or BMS 4** ¹⁰		
BZ 3** or BZ 4** ¹⁰		
CHEM 3** or CHEM 4** ¹⁰		
CS 3** or CS 4** ¹⁰		
DSCI 3** or DSCI 4** ¹⁰		
MATH 3** or MATH 4** ¹⁰		
PH 3** or PH 4** ¹⁰		
STAT 3** or STAT 4** ¹⁰		

Electives¹¹

11-16

Total Credits

30

Program Total Credits:

120

¹ MATH 120 may be completed as a substitute for MATH 117, MATH 118, and MATH 124.

² Select any CS course except CS 192 or variable credit options. Some courses with this prefix will also satisfy the AUCC 3B requirement.

³ Select any PHIL course except variable credit options. Some courses with this prefix will satisfy the AUCC 3B requirement.

⁴ Select any course in category 3C of the AUCC except HONR 492 or any PSY course.

⁵ Select any SPCM course except SPCM 178 and variable credit options. Some courses with this prefix will satisfy the AUCC 3B requirement.

⁶ Select one course from this list, excluding variable credit options, that is not counted elsewhere.

⁷ Two PSY lecture courses from the set of PSY 452, PSY 454, PSY 456, PSY 458 are needed to satisfy the AUCC 4B requirement, and two PSY laboratory courses from the set of PSY 453, PSY 455, PSY 457, and PSY 459 are needed to satisfy the AUCC 4A requirement.

⁸ Selections may include any 300- or 400-level courses from DSCI, MATH, or STAT, excluding STAT courses used to satisfy other requirements.

⁹ Select any 300- or 400-level course from BC, BMS, BZ, CHEM, CS, or PH, excluding variable credit courses, that is not counted elsewhere.

¹⁰ Selection may include any 300- or 400-level laboratory course from BC, BMS, BZ, CHEM, CS, DSCI, MATH, PH, or STAT, not counted elsewhere.

¹¹ Select enough elective credits to bring the program to a minimum of 120 credits, of which at least 42 must be upper-division (300- to 400-level).