

PSYCHOBIOLOGY

This **eight-semester plan** (see important details (<http://catalog.newpaltz.edu/undergraduate/additional-information-about-8-semester-plans>)) is intended to guide a first-year student through a four-year undergraduate career, with completion of an academic major and all college-wide degree requirements. The plan is designed as an **advising tool** – a starting point for careful discussions between a student and his/her academic adviser. In consultation, the student and adviser will adjust the plan to accommodate the student's prerequisite needs, transferred credits, and other such variables.

Students are responsible for reviewing their Progress Reports (<https://www3.newpaltz.edu/progressreports>) each semester to track their own progress toward degree requirements.

Course	Title	Credits
Year 1		
Fall		
PSY272	¹	3
Gen Ed: The Arts (ART)		3
Gen Ed: Composition (COMP)		3
Gen Ed: Foreign Languages (FLNG)		3
BIO201		3
BIO211		1
Credits		16
Spring		
BIO202		3
BIO212		1
PSY275		4
Gen Ed: Composition (COMP)		3
Gen Ed: Foreign Languages (FLNG)		3
Gen Ed: Diversity (DIVR)		3
Credits		17
Year 2		
Fall		
PSY311		4
Content Area Studies (LIST 1-4)	⁴	3
Gen Ed: United States Studies (USST)		3
Major Elective	³	3
Concentration Elective	⁵	3
Credits		16
Spring		
Content Area Studies	⁴	3
Content Area Studies	⁴	3
Gen Ed: Western Civilization (WEST)		3
Concentration Elective	⁵	3
Gen Ed: Humanities (HUM)		3
Credits		15
Year 3		
Fall		
Major Elective	³	3
Content Area Studies (LIST 1-4)	⁴	3
Gen Ed: World Civilizations and Cultures (WRLD)		3

BIO320	4	
PSY436	3	
Credits		16
Spring		
Content Area Studies	⁴	3
Content Area Studies	⁴	3
Choose one Biology course	²	3-4
Upper-division Elective		6
Credits		15-16
Year 4		
Fall		
PSY498		3
Upper-division Major Elective	³	3
Upper-division Elective		9
Credits		15
Spring		
Major Elective		6
Elective		6
Credits		12
Total Credits		122-123

- ¹ PSY272 Introductory Psychology must be completed before major is declared.
- ² Choose one of the following Biology courses: BIO412 Evolutionary Theory, BIO417 Animal Physiology, BIO418 Animal Behavior.
- ³ Major Electives - Choose three courses. Each of the three may come from either this list OR may be an additional course coming from ANY of the content area categories. PSY273 Psychology of Adjustment, PSY293 Psychology Select Topic, PSY295 Indep Study Psychology, PSY307 Evolutionary Psychology, PSY309 Constructivism, PSY318 Group Behavior, PSY320 Behavior Modification: Principles and Procedures, PSY330 Crisis Intervention, PSY442 Psychological Study of Social Problems, PSY493 Selected Topic, PSY494 Fieldwork In Psychology, PSY495 Independent Study Psychology, PSY497 Internship in Psychology.
- ⁴ Content Area Studies List 1 Physiology, Learning & Cognition (Select 2 of the following): PSY303 Introduction to the Psychology of Learning, PSY305 Psychology of Perception, PSY307 Evolutionary Psychology, PSY310 Psychology of Memory and Thinking, PSY343 Psychology of Infancy and Childhood, PSY402 Psychology of Language, PSY403 Health Psychology.
Content Area Studies List 2 Social, Developmental & History (Select 2 of the following): PSY302 History and Systems in Psychology, PSY306 Social Psychology, PSY308 Psychology of Motivation, PSY343 Psychology of Infancy and Childhood, PSY344 Psychology of Adolescence and Adulthood, PSY350 Psychology of Women.
Content Area Studies List 3 Personality & Abnormal (Select 1 of the following): PSY313 Psychology of Personality, PSY412 Abnormal Psychology, PSY440 Clinical and Counseling Psy.
Content Area Studies List 4 Applied (Select 1 of the following): PSY304 Industrial Psychology, PSY315 Basics of Organizational Psychology, PSY456 Disaster Psychology, PSY458 Introduction to Psychological Testing.

2 *Psychobiology*

⁵ Psychobiology Concentration Electives - Choose three (3) electives from the course lists of the departments of Anthropology, Biology, Chemistry, Physics, and Psychology. A list of potential courses appears here. Other courses might be chosen in agreement with the Psychobiology advisor. ANT301 Human Evolution (NSCI), BIO490 Seminar in Biology, BIO495 Indep Study Biology, CHE201 General Chemistry I (NSCI), CHE202 General Chemistry II (NSCI), CHE211 General Chemistry I Lab, CHE212 General Chemistry II Lab, CHE306 Organic Chemistry I Lab, CHE309 Organic Chemistry II Lab, CHE318 Organic Chemistry I, CHE319 Organic Chemistry II, CHE461 Biochemistry I, PHY201 General Physics 1 (NSCI), PHY211 Physics 1 Laboratory, PHY221 Fundamental Physics 1 (NSCI), PSY495 Independent Study Psychology, PSY558 Seminar in Contemporary Research, PSY560 Cognitive Processes, PSY570 Cognitive Neuroscience.