

B.S. in Psychological Science

Major Requirements (65 sh)

SUMMARY OF MAJOR REQUIREMENTS

- 3 sh of Introductory Course
 - 5 sh of Professional Development Sequence
 - 21 sh of Research Courses
 - 24 sh of Basic Core Courses
 - 12 sh of Psychology Electives
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- 65 sh total

INTRODUCTORY COURSE

Course #	Course Name	Course Attributes / Notes	Sem/Yr	Grade	Credits
PSY 01107	Essentials of Psychology	Satisfies Humanistic Literacy			3

PROFESSIONAL DEVELOPMENT SEQUENCE

Course #	Course Name	Course Attributes / Notes	Sem/Yr	Grade	Credits
PSY 01199	Navigating Psychology	First term as major, 7-week Online			1
PSY 02300	Psychology as a Profession and Practice	Prereq: PSY 01107/08, Junior status			3
PSY 01499	Psychology Senior Capstone	Last term at Rowan; 7-week Online			1
Subtotal: 5 sh					

RESEARCH COURSE SEQUENCE (students are expected to join a Rowan research lab ASAP)

Course #	Course Name	Course Attributes / Notes	Sem/Yr	Grade	Credits
PSY 01301	Psychology of Scientific Thinking	Prereq: PSY 01107/08			3
PSY 07301	Statistics in Psychology	Prereq: need \geq B in PSY 01301			3
PSY 07400	Advanced Statistics in Psychology	Prereq: need \geq B in PSY 07301; offered Fall only			3
PSY 07303	Research Methods in Psychology	Prereq: need \geq B in PSY 07301			3
PSY 01426	Research Experience in Psychology	Prereq: PSY07303 (by permission only, must be involved in research lab)			3
PSY 01420	Advanced Research I	Prereq: grade of \geq B PSY 01301, 07301, 07303; offered Fall only			3
PSY 01421	Advanced Research II	Prereq: grade of \geq B in PSY 01420; offered Spring only			3
Subtotal: 21 sh					

BASIC CORE COURSES

Course #	Course Name	Course Attributes / Notes	Sem/Yr	Grade	Credits
PSY 09209 or PSY 09218	Child & Adolescent Development or Lifespan Development	PSY 01107/8			3
PSY 01230 or PSY 05206	Psychology of Personality or Social Psychology	PSY 01107/8			3
PSY 03200 or PSY 09305	Psychological Disorders or Developmental Psychopathology	PSY 01107/8; 09209 or 09218			3
PSY 01327	Cognitive Psychology	PSY 01107/8			3
PSY 02310	Learning and Behaviorism	PSY 01107/8			3
PSY 01326	Perception	PSY 01107/8			3
PSY 10315	Physiological Psychology	PSY 01107/8			3
PSY	DEI Course: PSY 01105, 01200, 01235, 01310, 01423 (DEI Topic)				3
Subtotal: 24 sh					

PSYCHOLOGY ELECTIVES: Choose 12 credits from any psychology course EXCEPT PSY 09210 Adolescent Development, PSY 09209 Child and Adolescent Development, and PSY09218 Lifespan Development

Course #	Course Name	Course Attributes / Notes	Sem/Yr	Grade	Credits
					3
					3
					3
					3
Subtotal: 12 sh					

Free Electives for this Major/Degree (27 sh)

Students should choose Free Electives that satisfy any Rowan Core or Rowan Experience requirements that are not fulfilled by Major or Non-Program courses.

Course #	Course Name	Course Attributes / Notes	Sem/Yr	Grade	Credits
Subtotal: 27 sh					

Total Program Credits Required for this Major / Degree: 120 SH

B.S. in Psychological Science

List of Psychology Elective Courses

Course #	Course Name	Prereqs	Course #	Course Name	Prereqs
Personality, Social, and Lifespan Development					
PSY 01230	Psychology of Personality	PSY 01107/8	PSY 09209	Child & Adolescent Development	none
PSY 05206	Social Psychology	PSY 01107/8	PSY 09218	Lifespan Development	PSY 01107/8
Biological Bases and Neuroscience					
PSY 01327	Cognitive Psychology	PSY 01107/8	PSY10375	Drugs, The Brain, and Behavior	PSY 10315 or 01326
PSY 01326	Perception	PSY 01107/8	PSY 10415	Neuroplasticity and Learning	B+ or higher PSY 10315
PSY 10315	Physiological Psychology	PSY 01107/8	PSY 10425	Hormones, Brain, and Behavior	PSY 10315 or 01326
PSY 01329	Health Psychology	PSY 01301	PSY 10480	Cognitive Neuroscience	B+ or higher PSY 10315
PSY 10610	Psychopharm and Bio Bases of Behaviors	senior privilege			
Clinical/Counseling Psychology					
PSY 03200	Psychological Disorders	PSY 01107/8	PSY 03320	Intro to Clinical and Counsel Psych	PSY 03200 or 09305
PSY 09305	Developmental Psychopathology	PSY 01107,09209 or 09218	PSY 03205	Intro to Clinical Skills	PSY 03200 or 09305
PSY 03406	Eating Disorders	PSY 03200 OR PSY 09305	PSY 03415	Psychology in Film	PSY 03200
PSY 22507	Intro to Counseling: Devel of Basic Skills	senior privilege	PSY 01623	Psychopathology I: Diagnosis and Epi	senior privilege
Industrial/Organizational Psychology					
PSY 05402	Psych of Conflict and Conflict Resol	PSY 01107/8	PSY 08310	Industrial/Organizational Psychology	PSY 01107/8
PSY 08215	Consumer Psychology	PSY 01107/8	PSY 01331	Occupational Health Psychology	PSY 01107/8
PSY 08220	Personnel Psychology	PSY 01107/8			
Applied Behavior Analysis					
PSY 02310	Learning and Behaviorism	PSY 01107/8	PSY 02200	Essential Skills for Behavior Technicians	none
PSY 01316	Behavioral Assess and Measurement	PSY 02310	PSY 02305	Applied Behavior Analysis	PSY 02310
PSY 01425	Fieldwork in Applied Behavior Analysis	PSY 02305, 02320, 02325	PSY 02320	Single Subject Research Methodology	PSY 02310
PSY 02325	Functional Behavior Analysis	PSY 02310	PSY 01424	Professional Issues in ABA	PSY 02305, 02320, 02325
Human Factors Psychology					
PSY 09400	Introduction to Human Factors	PSY 01327, 07301	PSY 09401	Human Factors Methodology	PSY07303
Sociocultural Identities					
PSY 01105	Psych of Ethnic Ident and Comm Am	PSY 01107/8	PSY 01235	African-American Psychology	PSY 01107/8
PSY 01200	Psych of Women and Culture Exper	PSY 01107/8	PSY 01310	Psych of Racism and Ethnocentrism	PSY 01107/8
PSY 05621	Social Issues Health & Wellness	senior privilege	PSY 01750	Multicultural Perspectives	senior privilege
Sport Psychology					
PSY 05320	Intro to Sport and Exercise Psy	PSY 01107/8	PSY 00371	Social Psychology of Sport	PSY 05320
Experiential Learning					
PSY 07300	Learning Assistant Seminar	by permission	PSY 01422	Field Experience in Psychology	by permission
PSY 01426	Research Experience in Psychology	By permission			
Other Psychology Electives					
PSY 01330	Positive Psychology	PSY 01107/8	PSY 05310	Psychology of Human Sexuality	PSY 01107/8
PSY 01305	Psychology and Law	PSY 01107/8	PSY 22215	Educational Psychology	PSY 01107/8
PSY 01423	Seminar in Psychology	2 upper level PSY	PSY 01399	Special Topics in Psychology	

Undergraduate students can take graduate level courses their senior year through "Senior Privilege". For more information visit https://go.rowan.edu/senior_privilege