

# Psychology Major: Psychobiology Concentration (59\*-62 credits)

All courses 3 credits each except where indicated.

# Psychology

#### PREREQUISITE COURSE (3 credits)

PSY101 Introduction to Psychology [minimum grade C-]

Additional requirements to declare the psychobiology concentration: 2.75 GPA; MPL 4

#### **METHODOLOGY CORE (8 credits)**

PSY201 Psychological Statistics (4) [prerequisite: PSY101]

PSY301 Psychology Research Methods [prerequisite: PSY201 or MAT241]

#### **CONTENT CORE (15 credits) CONCENTRATION CORE (9 credits)**

Required:

Required (3 credits): **PSY221 Social Psychology** PSY452 Behavioral Neuroscience [prereg: PSY201 or MAT241]

PSY231 Abnormal Psychology Choose 2 (6 credits): PSY241 Lifespan Development PSY352 Perception PSY351 Cognitive Psychology **PSY353 Psycholinguistics** 

**PSY361 History & Systems PSY362 Learning** 

PSY363 Evolutionary Psychology

PSY443 Infancy and Childhood [prereg: PSY201 or MAT241] PSY453 Cognitive Neuroscience [prereg: PSY351 or 452] PSY454 Dev Cognitive Neuroscience [prereq: PSY452 or 453]

#### **CAPSTONE COURSE (3 credits)**

PSY498 Seminar in Psychology (WI) [prerequisite: PSY301]

#### **RESEARCH EXPERIENCE**

PSY093 Research Experience (0): 12 half-hour SONA credits (i.e., 6 hours) completed.

#### Biology

#### Required [courses other than those listed may be chosen w/advisor permission] (12 credits):

BIO201 General Biology I (3) & BIO211 General Biology I Lab (1) BIO202 General Biology II (3) & BIO212 General Biology II Lab (1)

BIO320 Genetics (3) & BIO321 Genetics Lab (1)

#### Choose 1 (3-4 credits):

BIO322 Evolution (3) BIO418 Animal Behavior (3)

BIO370 Animal Physiology (4) BIO493 Biology Selected Topic (3; w/advisor permission)

#### Concentration Electives

### Choose 2 [courses other than those listed may be chosen w/advisor permission] (6-8 credits):

ANT301 Human Evolution (3) CHE202 Gen Chem II (3) & CHE212 Lab (1) CHE318 Org Chem I (3) & CHE306 Lab (1) BIO349 Biology Research (3) BIO412 Evolutionary Theory (3) CHE319 Org Chem II (3) & CHE309 Lab (1) BIO491 Capstone Research (3) PHY201 Gen Phys I (3) & PHY211 Lab (1)

CHE201 Gen Chem I (3) & CHE211 Lab (1) PSY560 Cognitive Psychology (w/advisor permission)

<sup>\*</sup> Students who receive three (3) transfer credits for a course considered equivalent to PSY201 Psychological Statistics and/or PSY301 Psychology Research Methods may fulfill the major requirements with 57 or 58 credits.



# New-to-Old Psychology Courses Crosswalk

New course numbers are listed, with old course numbers in gray in parentheses.

If nothing is listed in parentheses, then the course number was not changed.

Courses with new names have additional notations next to them

If you took old versions of courses, you can count them toward the new majors and minors.

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DIS333 Disaster Psychology (PSY456)

DIS492 Practicum Disaster Response (PSY497) ~

PSY101 Introduction to Psychology (PSY272)

PSY130 Psychology of Adjustment (PSY273) +

PSY201 Psychological Statistics (PSY275)

PSY221 Social Psychology (PSY306)

PSY231 Abnormal Psychology (PSY412)

PSY241 Lifespan Development (NEW)

PSY301 Psychology Research Methods (PSY311)

PSY322 Personality (PSY313)

PSY323 Motivation (PSY308)

PSY324 Psychology of Social Problems (PSY442)

PSY332 Mental Health Professions (PSY440) @

PSY334 Behavior Modification (PSY320)

PSY351 Cognitive Psychology (PSY310) \*

PSY352 Perception (PSY305)

PSY353 Psycholinguistics (PSY402) ^

PSY361 History and Systems of Psychology (PSY302)

PSY362 Learning (PSY303)

PSY363 Evolutionary Psychology (PSY307)

PSY364 Constructivist Psychology (PSY309)

PSY372 Psychology of Women (PSY350)

PSY383 Organizational Psychology (PSY315)

PSY384 Health Psychology (PSY403)

PSY392 Internship (PI) (PSY497)

PSY393 Selected Topic

PSY394 Crisis Intervention (4) (PSY330)

PSY443 Infancy and Childhood (PSY343)

PSY444 Adolescence/Adulthood (PSY344)

PSY452 Beh Neuroscience (PSY436) #

PSY453 Cog Neuroscience (NEW)

PSY454 Dev Cog Neuroscience (NEW)

PSY482 Industrial Psych (PSY304)

PSY485 Psych Testing (PSY458)

PSY493 Selected Topic

PSY494 Fieldwork in Psychology

PSY495 Independent Study Psychology

PSY498 Seminar in Psychology

~ previously "Disaster Practicum"

+ does not count toward new majors and minors

@ previously "Clinical and Counseling Psychology"

\* previously "Memory & Thinking"

^ previously "Psychology of Language"

# previously "Physiological Psychology"



# **Psychology Courses by Category**

All courses 3 credits except where indicated.

### **Prerequisite Course**

**PSY101 Introduction to Psychology** 

### **Methodology Core**

PSY201 Psychological Statistics (4) PSY301 Psychology Research Methods (4)

## **Content Core (by Category)**

To help students identify psychology courses that cluster together using commonly accepted categories.

Social	Mental Health & Distress	Developmental	Cognitive & Physiological
PSY221 Social Psychology	DIS333 Disaster Psychology	PSY241 Lifespan Development	PSY351 Cognitive Psychology
PSY322 Personality	PSY231 Abnormal Psychology	PSY443 Infancy & Childhood	PSY352 Perception
PSY323 Motivation	PSY332 Mental Health Professions	PSY444 Adolescence & Adulthood	PSY353 Psycholinguistics
PSY324 Psych of Social Problems	PSY334 Behavior Modification		PSY454 Behavioral Neuroscience
			PSY455 Cognitive Neuroscience
			PSY456 Dev Cog Neuroscience
Perspectives & Diversity	Applied	Experiential	
PSY361 History & Systems of Psych	PSY383 Organizational Psychology	DIS492 Practicum in Disaster Resp	
PSY362 Learning	PSY384 Health Psychology	PSY392 Internship	
PSY363 Evolutionary Psychology	PSY482 Industrial Psychology	PSY394 Crisis Intervention	
PSY364 Constructivist Psychology	PSY485 Psychological Testing	PSY495 Independent Study	
PSY372 Psychology of Women			

#### **Capstone Course**

PSY498 Seminar in Psychology (WI: Writing Intensive)

### Non-Major/Minor Course

PSY130 Psychology of Adjustment (Diversity)