

Psychology and Neuroscience Requirements--starting Fall 2001

B.S. Degree
42 hours Minimum

Associated Requirements
MATH 10043 Elem. Stats.

Required courses:
10213 General Psyc _____
 OR _____
10514 Princ of Beh I _____
10524 Princ of Beh II _____

30503 Beh Research _____
40993 Sr. Seminar _____

Choose: One course from each Area: A, B, C, D and E

And one additional Course from Areas A, B, C, or D

AREA A
30463 Physio Psyc _____
30483 Human Neuro _____
50513 Psychopharm _____

AREA B
30433* Motivation _____
30473* Comparative Psyc _____
30414* Learning _____

AREA C
30453* Mem & Cog _____
30423* Perception _____
40433* Develop Psyc _____

AREA D
30443 Personality _____
40493* Psyc Measure _____
30353 Social Psyc _____
 or 30343* Social (W) _____

AREA E
30363 Abnormal _____
30373 Organization _____
40463 Beh Modif _____

additional PSYC Courses to make at least 42 hours
PSYC _____
PSYC _____
PSYC _____
PSYC _____
PSYC _____

B.A. Degree
30 hours Minimum
36 hours Maximum

Associated Requirements
MATH 10043 Elem. Stats.

Required courses:
10213 General Psyc _____
 OR _____
10514 Princ of Beh I _____
10524 Princ of Beh II _____

30503 Beh Research _____
40993 Sr. Seminar _____

Choose: One course from each Area: A, B, C, D, and E

AREA A
30463 Physio Psyc _____
30483 Human Neuro _____
50513 Psychopharm _____

AREA B
30433* Motivation _____
30473* Comparative _____
30414* Learning _____

AREA C
30453* Mem & Cog _____
30423* Perception _____
40433* Develop Psyc _____

AREA D
30443 Personality _____
40493* Psyc Measure _____
30353 Social Psyc _____
 or 30343* Social (W) _____

AREA E
30363 Abnormal _____
30373 Organization _____
40463 Beh Modif _____

PSYC Courses to make between 30 and 36 hours
PSYC _____
PSYC _____
PSYC _____
PSYC _____

Neuroscience Degree
80 hours Minimum

BIOLOGY – 20 HOURS
Required Courses, 8 hours
BIOL 10504 Principles _____
BIOL 10524 Principles _____
Minimum of 12 hours from:
BIOL 30303 Microbiology _____
BIOL 30404 Com. Vevt. _____
BIOL 30603 Dev Biol _____
BIOL 40123 Genetics _____
BIOL 40203 Histology _____
BIOL 40404 Gen. Animal _____

CHEMISTRY – 23 HOURS
Required Courses, 18 hours:
CHEM 10113-10123 General _____
CHEM 10122 General Lab _____
CHEM 30122 Organic Lab _____
CHEM 30123-30133 Organic _____
CHEM 30132 Org Qual Anal _____
Minimum of 6 hours from:
CHEM 50133 Biochem _____
CHEM 50143 Biochem _____
CHEM 50502 Biochem Lab _____
CHEM 50993 Neurochem _____

PSYCHOLOGY – 23 HOURS
Required Courses, 8 hours:
PSYC 10514 Princ of Beh _____
PSYC 10524 Princ of Beh _____
Minimum of 6 hours from:
PSYC 30363 Abnormal _____
PSYC 30414 Learning _____
PSYC 30423 Perception _____
PSYC 30433 Motivation _____
PSYC 30503 Beh Research _____
Minimum of 9 hours from:
PSYC 30463 Physio Psyc _____
PSYC 30483 Neurpsych _____
PSYC 50463 Fund Neur _____
PSYC 50472 Lab Phys/Neuro _____
PSYC 50482 Lab Phys/Neuro _____
PSYC 50513 Psychopharm _____

PHYSICS – 8 hours
PHYS 10151 Gen Phys I Lab _____
PHYS 10153 Gen Phys I _____
PHYS 10161 Gen Phy II Lab _____
PHYS 10163 Gen Phys II _____

MATH AND COMP SCI – 6 HRS
MATH 10043 Elem. Stats _____
MATH 10524 Calculus I _____
COSC 10403 Into to Program _____

- courses that require MATH 10043 (Elementary Statistics) and PSYC 30503 (Behavioral Research) as **prerequisites**. MATH 10043 is also a prerequisite for PSYC 30503 and may be used for the UCR Math requirement.

NOTE: STUDENTS MUST TAKE AT LEAST ONE INTRODUCTORY COURSE chosen from 10213 General Psychology, 10514 Principles of Behavior I, and 10524 Principles of Behavior II. Students may take both 10512 and 10524, but **not** 10213 with either 10514 or 10524. Students cannot take both General Psychology and Principles of Behavior.