

Student's Name _____

SID _____

REQUIREMENTS FOR THE B.A. OR B.S. DEGREE IN NEUROSCIENCE

(Effective FALL 2017)

This is a check list for requirements; it is not an explanation of them. The UCR General Catalog must be used for a complete explanation of requirements, including course prerequisites and description. For the following requirements, a course is defined as a block of instruction which carries credit of 4 or more units. Consultation with the Student Affairs Office is always advisable and encouraged.

COLLEGE OF HUMANITIES, ARTS, AND SOCIAL SCIENCES BREADTH

English Composition (one year)

ENGL 1A (or AP 3-5) _____ ENGL 1B (or AP 4-5) _____ ENGL 1C _____

Ethnicity _____ (check catalog - then also use as Humanities or Social Science course)

Humanities B.A. (5 courses)

World History (HIST 10, 15, or 20) _____

Fine Arts (one course) _____

One Humanities Elective _____

LIT, PHIL, or RLST (two) _____

Foreign Language (4th quarter proficiency) _____

Humanities B.S. (5 courses)

World History (HIST 10, 15, or 20) _____

Fine Arts, LIT, PHIL, or RLST (one course) _____

Three Humanities electives* _____

Foreign Language (3rd quarter proficiency) _____

*One course from PHIL 134 or PHIL 137 recommended

Social Sciences (4 courses)

ECON or POSC (one course) _____ ANTH or SOC (one course) _____

Social Science Electives (two) _____

(Courses from Psychology may NOT be used for Social Science breadth.)

NEUROSCIENCE CORE (66-72 units)

(College Breadth in Math and Science will be satisfied by this required course work)

a) BIOL 5A _____
BIOL 5LA _____
BIOL 5B _____
BIOL 5C _____

b) MATH 9A _____
MATH 9B _____

c) PSYC 11 _____ or STAT 40 _____ or STAT 100A _____

d) CHEM 1A _____ CHEM 1LA _____ e) CHEM 12A _____
CHEM 1B _____ CHEM 1LB _____ CHEM 12B _____
CHEM 1C _____ CHEM 1LC _____ CHEM 12C _____

f) PHYS 40A _____ OR PHYS2A _____ AND PHYS2LA _____
PHYS 40B _____ OR PHYS2B _____ AND PHYS2LB _____
PHYS 40C _____ OR PHYS2C _____ AND PHYS2LC _____

g) BCH 100 or BCH 110A _____

UPPER DIVISION REQUIREMENTS IN NEUROSCIENCE

1. FIRST TIER (14 Units)

- | | |
|---------------------------------|------------------------|
| a) CBNS 106 _____ | b) CBNS/PSYC 120 _____ |
| c) CBNS/PSYC 120L or 130L _____ | d) CBNS/PSYC 124 _____ |

2. SECOND TIER (at least 12 units for the BA; or at least 20 units for the BS)

BIOL 178 _____	CBNS/PSYC 127 _____
CBNS 101 _____	CBNS 129 _____
CBNS 116 _____	PSYC 112 _____
CBNS/PSYC 121 _____	PSYC 117 _____
CBNS/PSYC 125 _____	PSYC 129 _____
CBNS/PSYC 126 _____	

3. THIRD TIER (additional units to reach a total of 36 units for the BA or 44 units for the BS)

Select from the courses listed below; the upper division courses listed but not used in Neuroscience Core (BCH 100, BCH 110A, STAT 100A); and from whatever courses were not used to satisfy the Second Tier.

BCH 102 _____	BIOL/ENTM 173 _____
BCH 110B _____	BIOL 175 _____
BCH 110C _____	BIOL 185P _____
BCH 120 _____	CBNS 108 _____
BIOL/ENTM 100 _____	CBNS 150 _____
BIOL 102 _____	CBNS 165 _____
BIOL 105 _____	CBNS 169 _____
BIOL 107A _____	CS 170 _____
BIOL 108 _____	PHYS 139L _____
BIOL 109 _____	PSYC 115 _____
BIOL 110 _____	PSYC 130 _____
BIOL 151 _____	PSYC 132 _____
BIOL 160 _____	PSYC 134 _____
BIOL 161A _____	PSYC 135 _____
BIOL 161B _____	PSYC/ANTH 146 _____
BIOL/ENTM 162 _____	
BIOL 171 _____	
BIOL 171L _____	

Up to nine (9) units may be taken from CBNS 194, CBNS 197, and / or CBNS 199.

NOTE: No courses other than those listed may be used in the major unless specifically approved by the program chair or the program chair's designate. You must have a 2.0 major GPA as well as a 2.0 cumulative GPA and earned a minimum of 180 units to graduate.