## **College of Science**

## Bachelor of Science in Neuroscience For Students Graduating in 2021 Major in Cognitive and Behavioral Neuroscience-Option A-CLE

Fall Semester Freshman 2017	Credits	Spring Semester Freshman 2018	Credit
CLE Area 4: BIOL 1105 Principles of Biology	3	NEUR 2025 Introduction to Neuroscience	3
BIOL 1115 Principles of Biology Lab	1	NEUR 2035 Introduction to Neuroscience Lab	1
CLE Area 5: MATH 1025 Elementary Calculus	3	CLE Area 5: MATH 1026 Elementary Calculus	3
NEUR 1004 Neuroscience Orientation Seminar	1	CLE Area 1: ENGL 1106 First Year Writing	3
CLE Area 1: ENGL 1105 First Year Writing	3	PSYC 1094 Principles of Psychological Research	3
PSYC 1004 Introductory Psychology	3	Free Elective	3
TOTAL	14	TOTAL	16
Fall Semester Sophomore 2018	Credits	Spring Semester Sophomore 2019	Credit
NEUR 2026 Introduction to Neuroscience	3	CLE Area 4: BIOL 1106 Principles of Biology	3
NEUR 2036 Introduction to Neuroscience Lab	1	BIOL 1116 Principles of Biology Lab	1
STAT 3615 Biological Statistics	3	STAT 3616 Biological Statistics	3
CHEM 1035 General Chemistry	3	CHEM 1036 General Chemistry	3
CLE Area 2	3	CLE Area 2	3
Free Elective	3	NEUR 3084 Cognitive Neuroscience	3
TOTAL	16	TOTAL	16
Fall Semester Junior 2019	Credits	Spring Semester Junior 2020	Credit
RESTRICTED ELECTIVE (Choose one: NEUR 2464, 4454, or 4544)	3	Choose one: NEUR 3914 Neuroscience of Drug Addiction or NEUR 4364 Neuroscience of Language and Communication Disorders	3
CLE Area 3: PSYC 2044 Psychology of Learning	3	RESTRICTED ELECTIVE (Choose another: NEUR 2464, 4454, or 4544)	3
NEUR 3144 Mechanism of Learning and Memory	3	CLE Area 3	3
Free Elective	3	Free Elective	3
Free Elective	3	Free Elective	3
TOTAL	15	TOTAL	15
Fall Semester Senior 2020	Credits	Spring Semester Senior 2021	Credit
RESTRICTED ELECTIVE (NEUR prefix)	3	NEUR 4044 Neuroscience Senior Seminar	3
CLE Area 6	3	RESTRICTED ELECTIVE	3
Free Elective	3	CLE Area 7	3
Free Elective	3	Free Elective	4
Free Elective	3		
TOTAL	15	TOTAL	13

SAMPLE Academic Plan for students graduating calendar year 2021 Total of 120 credit hours needed for graduation