## **College of Science**

## Bachelor of Science in Neuroscience For Students Graduating in 2020 Major in Cognitive and Behavioral Neuroscience

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Fall Semester Freshman 2016 CLE Area 4: BIOL 1105 Principles of Biology	Credits 3	Spring Semester Freshman 2017  CLE Area 4: BIOL 1106 Principles of Biology	Credits 3
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CLE Area 4: BIOL 1115 Principles of Biology Lab	1	CLE Area 4: BIOL 1116 Principles of Biology 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 2017	Credits	Spring Semester Sophomore 2018	Credit
NEUR 2025 Introduction to Neuroscience	3	NEUR 2026 Introduction to Neuroscience	3
NEUR 2035 Introduction to Neuroscience Lab	1	NEUR 2036 Introduction to Neuroscience 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	Free Elective	3
TOTAL	16	TOTAL	16
Fall Semester Junior 2018	Credits	Spring Semester Junior 2019	Credit
NEUR 3084 Cognitive Neuroscience	3	NEUR 3914 Drug Addiction, NEUR 4364 Neuroscience of Language and Communication Disorders or Extra NEUR 4044 Neuroscience Senior Seminar	3
PSYC 2044 Psychology of Learning	3	RESTRICTED ELECTIVE (NEUR prefix)	3
RESTRICTED ELECTIVE (NEUR prefix)	3	CLE Area 3	3
CLE Area 3	3	Free Elective	3
Free Elective	3	Free Elective	3
TOTAL	15	TOTAL	15
Fall Semester Senior 2019	Credits	Spring Semester Senior 2020	Credit
NEUR 3144 Mechanism of Learning and Memory	3	NEUR 4044 Neuroscience Senior Seminar	3
Free Elective	3	RESTRICTED ELECTIVE (3000/4000 Level)	3
RESTRICTED ELECTIVE (3000/4000 Level)	3	CLE Area 7	3
CLE Area 6	3	Free Elective	4
Free Elective	3		
TOTAL	15	TOTAL	13

SAMPLE Academic Plan for students graduating calendar year 2020 Total of 120 credit hours needed for graduation