Cognitive Science: Neuroscience

Catalog Year 2020-2021

Legend

* Major Requirement

Must be taken to fulfill major requirements.

† Major Elective

Must be taken to fulfill major requirements, or replaced with an equivalent course.

‡ Gen-Ed Requirement

Must be taken to fulfill general education requirements.

§ Elective

Can be chosen from a selection of courses.

See MyGFU for detailed academic requirements.

First Year

Fall Semester

General Psychology (PSYC 150) *	3 credits
MATH GE Requirement (MATH 190 PreCalculus or higher needed to take CHEM 211) ‡	4 credits
I Believe (THEO 101) ‡	3 credits
Knowing and Being Known (LIBA 100) ‡	3 credits
Elective Credit §	3 credits
Semester Total	**16 credits**
Cumulative Total	**16 credits**

Spring Semester

Psychology Statistics (PSYC 240) *	3 credits
I Believe (THEO 102) ‡	3 credits
Communication GE Requirement (COMM 100) ‡	3 credits
Lifelong Fitness (HHPA 120) ‡	2 credits
History/Politics/International Studies GE Requirement ‡	3 credits
Elective credit §	3 credits
Semester Total	**17 credits**
Cumulative Total	**33 credits**

Second Year

Fall Semester

Neuroscience Biology Requirement (BIOL 221 or BIOL 211) *	4 credits
Cognition (PSYC 370) *	3 credits
HUMA 205 or Philosophy & Literature GE Requirement ‡	3 credits
Elective Credit §	6 credits
Semester Total	**16 credits**
Cumulative Total	**49 credits**

Spring Semester

Neuroscience Biology Requirement (BIOL 222 or BIOL 212) *	4 credits
BIBL Elective GE Requirement (THEO 215 or 315) ‡	3 credits
HUMA 290 or Fine Arts GE Requirement ‡	3 credits
Elective Credits §	6 credits
Semester Total	**16 credits**
Cumulative Total	**65 credits**

Third Year

Fall Semester

General Chemistry I (CHEM 211) *	4 credits
Research Methods (PSYC 391) *	3 credits
Neuroscience Elective †	3 credits
Elective Credit §	6 credits
Semester Total	**16 credits**
Cumulative Total	**81 credits**

Spring Semester

General Chemistry II (CHEM 212) *	4 credits
Advanced Research Methods (PSYC 392) *	4 credits
Intercultural GE Requirement ‡	3 credits
Elective Credit §	4 credits
Semester Total	**15 credits**
Cumulative Total	**96 credits**

Fourth Year

Fall Semester

Senior Seminar (PSYC 490) *	1 credits
Neuroscience (BIOL 335) *	4 credits
Engaging Christ in Transition (LIBA 400) ‡	3 credits
Elective Credits §	7 credits

Semester Total	**15 credits**
Cumulative Total	**111 credits**

Spring Semester

Neuroscience (PSYC 320) *	3 credits
Elective Credits §	12 credits
Semester Total	**15 credits**
Cumulative Total	**126 credits**