

Cognitive Science: General

Catalog Year 2019-2020

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

Calculus or Discrete Mathematics (MATH 201 or MATH 260) †	3 credits
General Psychology (PSYC 150) *	3 credits
I Believe (THEO 101) ‡	3 credits
Knowing and Being Known (LIBA 100) ‡	3 credits
History/Politics/International Studies GE Requirement ‡	3 credits
Semester Total	15 credits
Cumulative Total	15 credits

Spring Semester

Introduction to Philosophy (PHIL 150) *	3 credits
Natural Science GE Requirement ‡	4 credits
I Believe (THEO 102) ‡	3 credits
Communication GE Requirement (COMM 100) ‡	3 credits
Elective Credit ‡	3 credits
Semester Total	16 credits
Cumulative Total	31 credits

Second Year

Fall Semester

Introduction to Computer Science (CSIS 201) *	3 credits
General Concentration BIOL Requirement (BIOL 221 or BIOL 211) †	4 credits
HUMA 290 or Fine Arts GE Requirement ‡	3 credits
Lifelong Fitness (HHPA 120) ‡	2 credits
Elective Credit §	3 credits
Semester Total	15 credits
Cumulative Total	46 credits

Spring Semester

Introduction to Computer Science II (CSIS 202) *	3 credits
General Concentration BIOL Requirement (BIOL 222 or BIOL 212) †	4 credits
HUMA 205 or Literature GE Requirement ‡	3 credits
BIBL Elective GE Requirement ‡	3 credits
Elective Credits §	3 credits
Semester Total	16 credits
Cumulative Total	62 credits

Third Year

Fall Semester

Statistical Procedures (PSYC 240) *	3 credits
General Concentration Elective †	3 credits
Elective Credit §	10 credits
Semester Total	16 credits
Cumulative Total	78 credits

Spring Semester

Knowledge & What there is (PHIL 335) *	3 credits
Elective Credits §	13 credits
Semester Total	16 credits
Cumulative Total	94 credits

Fourth Year

Fall Semester

Research Methods (PSYC 391) *	3 credits
Senior Seminar (PSYC 490) *	1 credits
Neuroscience (BIOL 335) *	3 credits
Engaging Christ in Transition (LIBA 400) ‡	3 credits
Elective Credits §	6 credits

Semester Total
Cumulative Total

16 credits
110 credits

Spring Semester

Neuroscience (PSYC 320) *
Advanced Research methods (PSYC 392) *
History & Systems of Psychology (PSYC 450) *
Elective Credits §

3 credits
3 credits
3 credits
7 credits

Semester Total
Cumulative Total

16 credits
126 credits