# **Cognitive Science: General**

# **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**

Cumulative Total	15 credits
Semester Total	15 credits
History/Politics/International Studies GE Requirement ‡	3 credits
Knowing and Being Known (LIBA 100) ‡	3 credits
I Believe (THEO 101) ‡	3 credits
General Psychology (PSYC 150) *	3 credits
Calculus or Discrete Mathematics (MATH 201 or MATH 260) †	3 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
<b>Cumulative Total</b>	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
Bible Elective GE Requirement ((THEO 215 or 315)) ‡	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

Spring Semester	
Neuroscience (PSYC 320) *	3 credits
Advanced Research methods (PSYC 392) *	3 credits
HIstory & Systems of Psychology (PSYC 450) *	3 credits
Elective Credits §	7 credits
Semester Total	16 credits

16 credits

110 credits

126 credits

**Semester Total** 

**Cumulative Total** 

**Cumulative Total**