# **COGNITIVE SCIENCE CONCENTRATION (A.B.)**

#### COURSE

Foundations ====

### **OLD REQUIREMENTS**

### **NEW REQUIREMENTS**

Gateway



10 (Intro)

None

**Cognition**: 200 (Cognition) 220 (Making Decisions)

Perception: 500 (Perception)

Language: 300 (Intro Linguistics)

800 (Language & Mind)

**Computation:** 

950 (Programming) 1291 (Computational Methods) **Three within CPSY:** 

10 (Intro)

200 (Cognition) or 220 (Decisions)

400 (Cog Neuro) or 450 (Brain Dmg)

500 (Perception) or 550 (Consciousness)

610 (Cog Dev) or 700 (Social)

800 (Language & Mind)

One outside CPSY:

LING 100, NEUR 10, SOC 10

Computation: 950, 1291, 1492, 1950

CSCI w/coding: 111 or higher

Methods



900 (Statistics)

1900/01 (Methods) or Lab

900 (Statistics)

1900/01 (Methods) or Lab

**Electives** 



**Four courses**: Programmatic area of study

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Capstone



1400, 1480B, 1480C, 1495, 1560

1970, 1980, Lab, Seminar

# **COGNITIVE SCIENCE CONCENTRATION (Sc.B.)**

COURSE

**OLD REQUIREMENTS** 

**NEW REQUIREMENTS** 

A.B. Requirements

Old A.B. Requirements (12 courses)

New A.B. Requirements (12 courses)

**STEM** 



Four additional STEM courses

**Five** additional STEM, of which:

At least 2 must be 1000-level CPSY from Electives, Lab, or Capstone

Courses from APMA, BIOL, CHEM, CPSY, CSCI, MATH, NEUR, PHYS or other departments will be considered; courses must be applicable to a concentration in that department

Additional Courses



Additional CPSY Lab Course

None