

Sample Four-Year Sequence for Cognitive Science Major

Freshman Year					
Fall Semester			Spring Semester		
MATH-1010	Calculus I	4	MATH-1020	Calculus II	4
CSCI-1100	Computer Science I	4	CSCI-1200	Data Structures	4
	Hum. or Soc. Sci. Elective	4	MATH-2800	Intro. to Discrete Structures	4
IHSS-1964	Minds & Machines	4	COGS-2120	Intro. to Cog. Science	4
Sophomore Year					
Fall Semester			Spring Semester		
CSCI-2300	Introduction to Algorithms	4	PSYC-4370	Cognitive Psychology	4
PSYC-4310	Exp. Methods and Statistics	4		Cog Sci Elective	4
	Hum. or Soc. Sci. Elective	4	BIOL-1010	Introduction to Biology	4
PHIL-2140	Introduction to Logic	4		Free Elective	4
Junior Year					
Fall Semester			Spring Semester		
CSCI-4150	Introduction to AI	4	PSYC-4320	Behavioral neuroscience	4
PSYC-4410 or PSYC-4964	Sensation and Perception or Structure of Language	4	COGS-4210 or COGS-4410	Cognitive Modeling I or Programming for Cog Sci and AI	4
	Hum. or Soc. Sci. Elective	4		Hum. or Soc. Sci. Elective	4
	Free Elective	4	PHIL	Cog Sci core course	4
Senior Year					
Fall Semester			Spring Semester		
	Cog Sci Elective	4	COGS-4990	Undergraduate Thesis	4
	Free Elective	4		Free Elective	4
	Hum. or Soc. Sci. Elective	4		Hum. or Soc. Sci. Elective	4
	Free Elective	4			