Classroom and Office Building (COB 204) 5200 N. Lake Road, Merced, CA 95343 ssha.advising@ucmerced.edu FAX 209-228-4007

## **Bachelor of Science, Cognitive Science**

Two-Year Academic Plan (Catalog Year 2019-2020)

Fall Term	Completed
COGS 101: Mind, Brain and Computation	
Upper Division Cognitive Science Course	
Upper Division Cognitive Science Course	
Non-Major Upper Division GE (4 units)	

Spring Term	Completed
COGS 105: Research Methods for Cognitive Scientists	
Upper Division Cognitive Science Course	
Non-Major Upper Division GE (4 units)	
Upper Division Elective (4 units)	

Summer Term	Completed

Fall Term	Completed
Upper Division COGS, PHIL, POLI, PSY, ARTS, MGMT, ECON, BIO or CSE Course	
Upper Division Elective (4 units)	
Upper Division Elective (4 units)	
Non-Major Upper Division GE (4 units)	

Spring Term	Completed
Upper Division Cognitive Science, Biology, Computer Science and Engineering, or Philosophy Course	
Upper Division Elective (4 units)	
Non-Major Upper Division GE (4 units)	

Summer Term	Completed

IGETC/SSHA Foundations					
Foundation Area	Completed	CAF	Foundation Area	Completed	CAF
English Composition (1A)			Social & Behavioral Sciences (4A-4J)		
Critical Thinking (1B)			Social & Behavioral Sciences (4A-4J)		
Math (2A)			Social & Behavioral Sciences (4A-4J)		
Arts (3A)			Physical Science (5A/C)		
Humanities (3B)			Biological Science (5B/C)		
Arts/Humanities (3A/B)			Language Other than English		

University Requirement		
	Completed	CAF Submitted
American History & Institutions		

N	otes.
1.4	otes.

Cognitive Science, BS Lower Division Major Requirements				
Major Requirement	Completed	CAF Submitted		
COGS 001: Introduction to Cognitive Science				
ANTH 001, ANTH 005, BIO 001, COGS 005, ECON 001, PHIL 001, POLI 001, PSY 001 or SOC 001 (two courses from the list must be completed)				
<b>PSY 10:</b> Analysis of Psychological Data				
Computing Requirement (CSE 020, CSE 021, CSE 030 or CSE 031)				
Computing Requirement (CSE 020, CSE 021, CSE 030 or CSE 031)				
Lower Division Science (w/lab)				
MATH 011: Calculus I				
MATH 012: Calculus II				

The two-year plans presented in this sample plan demonstrate the recommended sequencing and timing of the required and elective components within each major. Please note, all SSHA majors require 120 units for graduation, out of the 120 unit requirement 60 units must be Upper Division. In many cases, a student's academic background will require variations in the timing of the coursework listed in the plan. All students are expected to work with their academic advisor to find their best pathway through the degree requirements of their chosen program.

Additionally, this academic plan is an unofficial document intended to be used for advising / course planning only. This academic plan does not take into account any coursework completed outside of UC Merced by way of transferred credits from other institutions or credit awarded through test scores. This document cannot be used to supersede or waive requirements listed in the UC Merced catalog unless approved by your advisor or the faculty, and course availability is not guaranteed.

Updated: 12/04/2019