

B.S. COGNITIVE SCIENCES: For Use with Catalogue Year 2016-17 or LATER

This B.A. Check is for <u>INFORMATIONAL PURPOSES ONLY</u>. Please refer to the <u>UCI General Catalogue</u>.

1 www.cogsci.uci.edu **1** SBSG 2201 ⊠ cogsci@uci.edu **3** (949) 824-3904

ID Number:

Advisor	Date:	Prospective:
UC Entry-Level WR:	American History :	American Institutions:
General Education Requirements	Cog Sci Major Requirements	Additional Cog Sci & Units
Please refer to your <u>General Catalogue</u> for information regarding the proper courses. Cat. I: Writing	A. Complete the following: A1) Psychology Fundamentals: PSYCH 9A 9B 9C A2) Cognitive Science Research Seminar: COG SCI 109	E. Core Electives - Select FOUR from: CompSci 171 (Artificial Intelligence), 178 (Machine Learning), 183 (Comp Biology); LSCI 102 (Formal Lang & Automata), 111 (Phonology), 121 (Syntax), Psych 112R+LR (Cog Robotics), 131A (Vision), 131B (Hearing),
Psych 111BW Cat. II: Science & Technology Satisfied by the Cog Sci Major	A3) Computer Programming: PSYCH 114M* or ICS 31 (*Psych 114M is recommended) A4) Quantitative/Statistical Methods:	156A (Acquisition of Lang), 161 (Lang & Brain), 161H (Hearing & Brain), 162B (Memory Disorders), 162N (Neuropsych) ————————————————————————————————————
Cat. III: Social & Behavior Sci Satisfied by the Cog Sci Major Cat. IV: Arts & Humanities	A5) Psychology Honors Seminar: (offered FALL Quarter only) PSYCH H101A A6) Honors Experimental Psychology:	F. Additional Electives - Select any SIX from: Psych Core (But NOT used for req D on left): Psych 120A, 120D, 120H, 120P, 130A, 140C, 140L, 140M, 150, 160A, 160D, 160H
Cat. V: Math Math (Calc) 2A**-2B & Stats 7 ** To be eligible for Math 2A, Calculus Placement Exam may be required: www.testingcenter.uci.edu Must be taken for a letter grade and earn "B-" or better in each class.	PSYCH H111A	Core Electives (But NOT used req E above): CS 171, 178, 183; LSCI 102, 111, 121, Psych 131A, 131B, 156A, 161, 161H, 162B, 162N, 112R+LR
Math 2A		
Math 2B		
Cat. VI: Language other than English or 1C	*Note: Careful Selection should be made in order to satisfy pre- requisites for UD courses. C. Courses in Bio Sci, Physics, Comp Sci, LSCI, LPS, Math, or Stats: Select any THREE from:	G. ALL courses for the Cog Sci major (including courses for GE V-Math- along with requirements #10-20) must be completed with a grade of "B-" or better, and a GPA of at least 3.0 for these requirements.
APSATExemp Exam For language placement/exemption exam: www.testingcenter.uci.edu Cat. VII: Multicultural Studies	Courses from above (B), but not used: Bio 35, 36, 37, 38, 93, 94; ICS 31, 32, 33; Physics 3A-B-C OR 7C-D-E with 7LC-7LD Plus: LSCI 1, 3, 10, 20, 51, 68 (same as Anth 2D); Psych 56L; LPS 30, 31; Math 2D, 2E, 3A, 3D, 4; Physics 15; Stats 111, 112	Residency Requirement: At least 36 of the final 45 units completed by a student for the bachelor's degree must be earned in residence at the UCI campus. Exceptions to this rule may be allowed, with prior departmental approval, for EAP, UCDC Academic Intern Program, UC Center Sacramento Program.
Cat. VIII: Int'I/Global Issues		NO OVERLAPPING OF ANY COURSES WITHIN THE MAJOR REQUIREMENTS.
School of Social Science Computer technology requirement Satisfied by the Cog Sci Major	D. Psychology Core: Select THREE from: Psych 120A (Abnormal), 120D (Developmental), 120H (History), 120P (Personality), 130A (Perception), 140C (Cog Sci), 140L (Learning), 140M (Memory), 150 (Language), 160A (Cog Neuroscience), 160D (Brain Disorders), 160H (Hist of Cog Neuroscience)	Minimum units required = 180.0 Minus completed units (Last quarter completed) Remaining Units = Units in progress (Current quarter) Estimated units to complete =