

## B.S. COGNITIVE SCIENCES, HONORS: 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/undergraduate/honors **201** SBSG 2201 □ cogsci@uci.edu (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 General Catalogue for information regarding the proper courses.  Cat. I: Writing LD LD LD Honors Thesis  | The 2 year Honors Program is open to selected Cog Sci majors. Admission to the program is based on a formal application, normally submitted in Spring Quarter of Sophomore year. Applicants must have an overall GPA of 3.2 and 3.5 in Cog Sci major courses.  A. Complete the following:  A1) Psychology Fundamentals:  PSYCH 9A 9B 9C          | 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)  |
| Cat. II: Science & Technology Satisfied by the Cog Sci Major Cat. III: Social & Behavior Sci  | A2) Cognitive Science Research Seminar:  COG SCI 109  A3) Computer Programming:  | E. Core Electives - Select FOUR from: CompSci 171 (Artificial Intelligence), 178 (Machine  |
| Satisfied by the Cog Sci Major  Cat. IV: Arts & Humanities  | PSYCH 114M* or ICS 31  (*Psych 114M is recommended)  A4) Quantitative/Statistical Methods:  COGS 110 or STATS 110  | Learning), <b>183</b> (Comp Biology);  LSCI <b>102</b> (Formal Lang & Automata), <b>111</b> (Phonology), <b>121</b> (Syntax), <b>Psych 112R+LR</b> (Cog Robotics), <b>131A</b> (Vision), <b>131B</b> (Hearing), <b>156A</b> (Acquisition of Lang), <b>161</b> (Lang & Brain), <b>161H</b> (Hearing & Brain), <b>162B</b> (Memory Disorders),                   |
| 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                                | A5) RESEARCH METHODS (3) HONORS EXPERIMENTAL PSYCHOLOGY (taken during the first year of the Honors program)  (F) H111A  (W) H111BW & H111LB(LAB)  (Sp) H111C   | 162N (Neuropsych)  F. Additional Electives - Select any FOUR from:   |
| Must be taken for a letter grade and earn "B-" or better in each class.  Math 2A  Math 2B  Stats 7  Cat. VI: Language other than  English                                     | A6) Psychology Honors Seminar I-II-III  (F) H101A (taken during the Fall of junior year w/ H111A)  (F) H101B (taken during Fall of senior year; H101B offered for P/NP option only)  (Sp) H101C Honors Thesis: Students will be completing a senior honors thesis as part of the senior-year course work.  | Psych Core (But NOT used for req D above): Psych 120A, 120D, 120H, 120P, 130A, 140C, 140L, 140M, 150, 160A, 160D, 160H  Core Electives (But NOT used for req E above): CS 171, 178, 183; LSCI 102, 111, 121, Psych 131A, 131B, 156A, 161, 161H, 162B, 162N, 112R+LR  |
| H.S. (3 years) or 1C  AP SAT Exemp Exam  For language placement/exemption exam:  www.testingcenter.uci.edu  Cat. VIII: Multicultural Studies   Cat. VIII: Int'l/Global Issues | B. Courses in Bio Sci, Comp Sci, Physics: Select any THREE from: Bio 35, 36, 37, 38, 93, 94; ICS 31 (if not used for req't above), 32, 33; Physics 3A-B-C OR 7C-D-E with 7LC-7LD   | G. To graduate with Honors, courses for Cog<br>Sci major (including courses for GE V-Math-<br>along with requirements #10-20) must be<br>completed with GPA of 3.5 or better, no<br>class below "B-" and an overall GPA of 3.2 or<br>better.   |
| School of Social Science Computer technology requirement Satisfied by the Cog Sci Major   | C. Courses in Bio Sci, Physics, Comp Sci, LSCI, LPS, Math, or Stats: Select any THREE from: 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.  Minimum units required = 180.0  Minus completed units |
|   | NO OVERLAPPING OF ANY COURSES WITHIN THE MAJOR REQUIREMENTS.   | (Current quarter) Estimated units to complete =  |