

**UNIVERSITY OF CALIFORNIA, SANTA CRUZ**  
**NEW STUDENT MAJOR ADVISING SUMMARY FOR 2018-2019 FROSH**

Students are admitted to UCSC with a "proposed major" in most cases, and later petition to officially declare the major. Admission to UCSC does not guarantee acceptance into a particular major. Students must be declared in a major by the end of the second year (or equivalent), so learning about and preparing for a major is a primary goal for first-year students.

**Major: COGNITIVE SCIENCE**

Importance of an early start:	This is a course-intensive and/or sequential program, and students who intend to pursue this major must begin taking classes for the major sometime in their first year at UCSC.
Qualification requirements and/or prerequisites for the major:	Students may petition to declare the major once they have completed PSYC 2: <i>Intro to Psychological Statistics</i> (or equivalent), PSYC 20: <i>Intro to Cognitive Psychology</i> , calculus, and computer programming with a 2.8 or better grade point average, with no single grade lower than a C and with no course taken P/NP.
Frosh who intend to pursue this major should do the following things prior to the beginning of fall term...	<ul style="list-style-type: none"> <li>❑ Determine your math placement by completing an assessment in ALEKS as soon as possible, and by July 16 at the very latest. See <a href="https://mathcoach.sites.ucsc.edu">https://mathcoach.sites.ucsc.edu</a> for information about ALEKS. If you completed a college-level math course, or scored 3 or better on an AP calculus exam, or 5 or better on an IBH mathematics exam, you may be able to use that for placement instead of the ALEKS assessment. See <a href="https://mathcoach.sites.ucsc.edu/courses/course-credit/">https://mathcoach.sites.ucsc.edu/courses/course-credit/</a> for information on placement based on college courses or AP/IBH.</li> <li>❑ Students who have taken college-level transferable classes that may apply to the requirements of this major should submit an unofficial transcript to the adviser prior to July 1, in addition to the official transcript that is required by the UCSC Admissions Office.</li> </ul>
...and should take these courses their first term:	PSYC 20: <i>Introduction to Cognitive Psychology</i>
Sample first year plan:	<p>Fall: PSYC 20: <i>Introduction to Cognitive Psychology</i></p> <p>Winter: MATH 3: <i>Precalculus</i>, and            Computer Programming (see course list in General Catalog)</p> <p>Spring: Calculus (see course list in General Catalog)</p>
Skills important for success in this major:	Critical reading skills, analytical writing abilities, and formal reasoning skills.
Other information:	<ul style="list-style-type: none"> <li>● Students who are not prepared to begin calculus should take preparatory courses offered by the mathematics and applied mathematics and statistics departments, including precalculus.</li> <li>● Students considering cognitive science as a major should consult with the undergraduate adviser or peer adviser as early as possible.</li> </ul>
Links to More Information:	<p><a href="http://admissions.ucsc.edu/academics/majors/">http://admissions.ucsc.edu/academics/majors/</a> (general info)</p> <p><a href="http://registrar.ucsc.edu/catalog/programs-courses/">http://registrar.ucsc.edu/catalog/programs-courses/</a> (major requirements, course descriptions, etc.)</p> <p><a href="http://psychology.ucsc.edu/undergraduate/cog-science-major/">http://psychology.ucsc.edu/undergraduate/cog-science-major/</a> (program website)</p>

Questions?  
 Contact an Adviser!  
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