

# ALTERNATIVE MAJOR OPTIONS FOR SELECTIVE MAJORS

If you are not accepted into a selective major, please consider one of these alternative options.

Not sure yet which major to choose? [Explore your options.](#)

Review the full list of [UCSD majors.](#)

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| <b>Bioengineering</b>                     | <ul style="list-style-type: none"> <li>• <a href="#">Chemistry: Biochemistry</a></li> <li>• <a href="#">Mathematical Biology</a></li> <li>• <a href="#">Mathematics: Applied Sciences</a></li> <li>• <a href="#">Physics: Biophysics, Computational Physics, Materials Physics</a><br/>(if PHYS 4 series is complete)</li> </ul>   |
| <b>Biological Sciences</b>                | <ul style="list-style-type: none"> <li>• <a href="#">Anthropology: Biological</a></li> <li>• <a href="#">Biochemistry/Chemistry</a></li> <li>• <a href="#">Cognitive and Behavioral Neuroscience</a></li> <li>• <a href="#">Cognitive Science: Neuroscience</a></li> <li>• <a href="#">Environmental Systems: Ecology, Behavior, and Evolution</a></li> <li>• <a href="#">Global Health</a></li> <li>• <a href="#">Human Developmental Sciences</a></li> <li>• <a href="#">Marine Biology</a></li> <li>• <a href="#">Mathematical Biology</a></li> <li>• <a href="#">Psychology: Clinical Psychology</a></li> <li>• Psychology: <a href="#">BS</a> or <a href="#">Human Health</a></li> <li>• <a href="#">Sociology: Science &amp; Medicine</a></li> </ul> |
| <b>Chemical Engineering</b>               | <ul style="list-style-type: none"> <li>• <a href="#">Chemistry</a></li> <li>• <a href="#">Mathematics</a></li> <li>• <a href="#">NanoEngineering</a></li> </ul>  |
| <b>Computer Science &amp; Engineering</b> | <p>Discover various <a href="#">Computing Paths</a> at UCSD!</p> <ul style="list-style-type: none"> <li>• <a href="#">Cognitive Science: Design &amp; Interaction</a></li> <li>• <a href="#">Cognitive Science: Machine Learning &amp; Neural Computation</a></li> <li>• Interdisciplinary Computing and the Arts major through <a href="#">Visual Arts</a> or <a href="#">Music</a></li> <li>• <a href="#">Mathematics: Computer Science</a></li> <li>• <a href="#">Visual Arts: Speculative Design</a></li> </ul>  |
| <b>Data Science</b>                       | <ul style="list-style-type: none"> <li>• <a href="#">Cognitive Science: Design &amp; Interaction</a></li> <li>• <a href="#">Cognitive Science: Machine Learning &amp; Neural Computation</a></li> <li>• <a href="#">Economics</a></li> <li>• <a href="#">Economics: Business Economics</a></li> <li>• Interdisciplinary Computing and the Arts major through <a href="#">Visual Arts</a> or <a href="#">Music</a></li> <li>• Joint Math and Economics major through <a href="#">Mathematics</a> or <a href="#">Economics</a></li> </ul>  |

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|   | <ul style="list-style-type: none"> <li>• <a href="#">Political Science: Data Analytics</a></li> <li>• <a href="#">Mathematics: Computer Science</a></li> <li>• <a href="#">Mathematics: Probability &amp; Statistics</a></li> <li>• <a href="#">Visual Arts: Speculative Design</a></li> </ul>   |
| <b>Electrical and Computer Engineering</b>  | <ul style="list-style-type: none"> <li>• <a href="#">Chemistry: Environmental Chemistry</a></li> <li>• <a href="#">Cognitive Science: Design &amp; Interaction</a></li> <li>• <a href="#">Cognitive Science: Machine Learning &amp; Neural Computation</a></li> <li>• Interdisciplinary Computing and the Arts major through <a href="#">Visual Arts</a> or <a href="#">Music</a></li> <li>• <a href="#">Mathematics: Computer Science</a></li> <li>• <a href="#">Visual Arts: Speculative Design</a></li> </ul>   |
| <b>Mechanical and Aerospace Engineering</b> | <ul style="list-style-type: none"> <li>• <a href="#">Astronomy and Astrophysics</a></li> <li>• <a href="#">Chemistry</a></li> <li>• <a href="#">Mathematics</a></li> <li>• <a href="#">Physics</a> (if PHYS 4 series is complete)</li> <li>• <a href="#">Structural Engineering: Aerospace Structures Focus Sequence</a></li> </ul>  |
| <b>Public Health</b>                        | <ul style="list-style-type: none"> <li>• <a href="#">Anthropology</a></li> <li>• <a href="#">Cognitive Science</a></li> <li>• <a href="#">Global Health</a></li> <li>• <a href="#">History</a></li> <li>• <a href="#">Human Developmental Sciences</a></li> <li>• <a href="#">Philosophy</a></li> <li>• <a href="#">Political Science: Public Policy</a></li> <li>• Psychology: <a href="#">BS</a> or <a href="#">Human Health</a></li> <li>• <a href="#">Sociology: Science &amp; Medicine</a></li> <li>• <a href="#">Urban Studies and Planning</a></li> </ul> |