

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.](#)

<p>Bioengineering</p>	<ul style="list-style-type: none"> • Chemistry: Biochemistry • Mathematical Biology • Mathematics: Applied Sciences • Physics: Biophysics, Computational Physics, Materials Physics (if PHYS 4 series is complete)
<p>Chemical Engineering</p>	<ul style="list-style-type: none"> • Chemistry • Mathematics • NanoEngineering
<p>Computer Science & Engineering</p>	<p>Discover various Computing Paths at UCSD!</p> <ul style="list-style-type: none"> • Cognitive Science: Design & Interaction • Cognitive Science: Machine Learning & Neural Computation • Interdisciplinary Computing and the Arts majors through Visual Arts or Music • Mathematics: Computer Science • Visual Arts: Speculative Design
<p>Data Science</p>	<ul style="list-style-type: none"> • Cognitive Science: Design & Interaction • Cognitive Science: Machine Learning & Neural Computation • Economics • Economics: Business Economics • Interdisciplinary Computing and the Arts majors through Visual Arts or Music • Joint Math and Economics major through Mathematics or Economics • Political Science: Data Analytics • Mathematics: Computer Science • Mathematics: Probability & Statistics • Visual Arts: Speculative Design
<p>Electrical and Computer Engineering</p>	<ul style="list-style-type: none"> • Chemistry: Environmental Chemistry • Cognitive Science: Design & Interaction • Cognitive Science: Machine Learning & Neural Computation • Interdisciplinary Computing and the Arts major through Visual Arts or Music • Mathematics: Computer Science • Visual Arts: Speculative Design

<p>Mechanical and Aerospace Engineering</p>	<ul style="list-style-type: none"> • Astronomy and Astrophysics • Chemistry • Mathematics • Physics (if PHYS 4 series is complete) • Structural Engineering: Aerospace Structures Focus Sequence
<p>Public Health</p>	<ul style="list-style-type: none"> • Anthropology • Cognitive Science • Global Health • History • Human Developmental Sciences • Philosophy • Political Science: Public Policy • Psychology: BS or Human Health • Sociology: Science & Medicine • Urban Studies and Planning