

UCLA

Student Learning Outcomes for the B.S. in Bioengineering

The Bioengineering major is a designated capstone major. Coursework entails construction of student designs, project updates, presentation of final projects in written and oral format, and team competition. Graduates should be able to:

- apply advanced knowledge of mathematics, science, and engineering principles to address problems at the interface of biology and engineering.
- design a system, component, or process to meet desired needs.
- function on multi-disciplinary teams.
- identify, formulate, and solve engineering problems.
- communicate effectively.