UC San Diego
JACOBS SCHOOL OF ENGINEERING
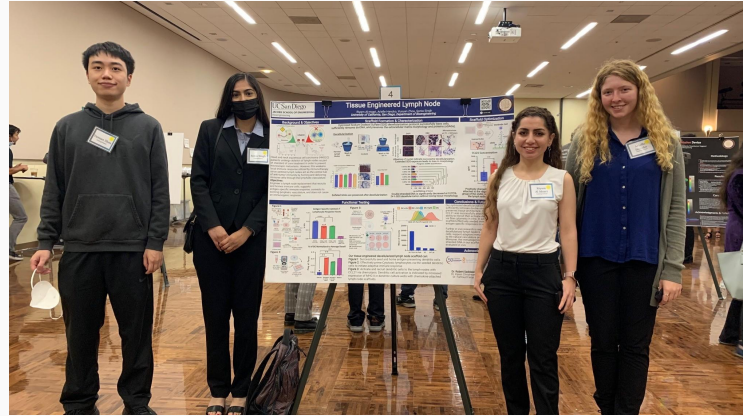Shu Chien-Gene Lay Department of Bioengineering

Bioengineering Senior Design Program

Partnering to Design Solutions for Life & Health and Educate Future Problem Solvers

> **Mentors** from health care, industry, academia, and local community provide the projects and support
> **Faculty instructors** provide student support and didactic components
> **Students** design and build innovative solutions
> Tack real-world challenges **together**!

Capstone Program Features

> **Project execution occurs during Fall and Winter quarters**
> **Students present projects during Bioengineering Day Event (Spring)**
> **Mentors:**
>> Propose design challenges during **Spring quarter, Junior year**
>> Provide technical feedback, meet with team throughout project (~1 hr/week)
> **Student teams of 2 - 4** students engage in full-cycle design
> **Instructional team** supports process: facilitate project matching, provide student support and didactic components

Find Previous Projects Here:

Thinking about mentoring a project?
Please contact Bioengineering Senior Design Coordinator:
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