SJSU | CHARLES W. DAVIDSON COLLEGE OF ENGINEERING

Put some of your real-world engineering challenges in front of our nationally ranked advanced engineering students.

EP^3 Engineering Project Partners Program

Sponsor a 2-semester senior design or masters' project and help shape the future, while you may also solve an engineering challenge that your organization would like to explore.

About EP^3

- SJSU 's EP^3 program seeks real-world engineering culminating projects for seniors and MS students.
- EP^3 partners work with us to define a project(s) that will advance an exploratory idea, design a new or replacement piece of equipment, or solve a systems problem that is a current engineering concern or challenge in their organization.
- EP^3 sponsorship directly supports student learning, innovation, and future workforce readiness, while it is also highly relevant to your interests and needs.

How it works:

- **Speak with** the college's EP^3 project coordinator to get connected with an aligned faculty advisor.
- **Collaborate with the faculty advisor** to define project objectives, scope, and expected outcomes.
- **Student teams apply and are matched** to projects based on interest and technical fit during the senior design course launch. Most Senior Design projects launch in September and end in May. Some launch in February and end in December. Masters' projects can launch at any time, once a student is identified.
- **Support the project** with a **tax-deductible gift** through the SJSU Tower Foundation. Funds may be applied to materials, testing, travel, or other direct project-related costs.
- **Stay connected** as a project mentor or reviewer—your insights enhance learning and keep the work aligned with your goals.

How much will it cost?

The giving range suggested to support your project begins at $2,500 for BS Sr. Design projects and $5,000 for MS projects. All EP^3 gifts are tax deductible. A guideline that bases the amount of the gift on the expected project expenses for direct costs will be provided.

Some examples of project objectives:

- **D**esign, build, and validate a prototype idea
- **S**imulate the impact of alternative flow or design strategies
- **W**ork on a current or deferred engineering design or manufacturing problem
- **O**ptimize a process through iterative offline designs
- **D**esign and implement AI-driven engineering solutions
- **A**nd more...

EP^3 Sponsor's Benefits:

- Gain early access to top emerging engineering talent
- Benefit from fresh perspectives and innovative student design
- Collaborate with SJSU faculty advisor
- Strengthen ties to Silicon Valley's engineering ecosystem
- Support your Spartan alumni and community
- Receive public recognition for your contribution

Check the **FAQ's**

Please contact us for further information. email: Louis.Freund@sjsu.edu
Or use the QR code at the right and complete the brief Google form.