

Jacobs School of Engineering Co-op Details for Corporate Partners

The Jacobs School of Engineering Cooperative Education (Co-op) pilot program is an immersive work experience in which students are employed full-time by a company for up to six months, which includes summer and one academic quarter, to supplement education with real-world experiences.

For the pilot program (Summer and Fall Quarter), participating departments include Computer Science & Engineering (CSE), Electrical & Computer Engineering (ECE), Mechanical & Aerospace Engineering (MAE), NanoEngineering (NE) and Structural Engineering (SE). Certain qualifications apply.

General Timeline

September – December: Co-op positions posted, student recruitment & interviews

January – March: Continued postings & interviews. Offers extended & students respond

April – June – Students register for summer & fall classes (if necessary) and/or fall classes

July – December – Duration of Co-op

Employer qualifications

In order for a company to participate as an employer in the Co-op pilot program, the employer must:

1. Be a paid partner of the Jacobs School Corporate Affiliates Program (CAP)
2. Have paid, full-time Co-op positions
3. Have engineering projects for students from aforementioned participating departments (CSE, ECE, MAE, NE, SE)
4. Allow for a flexible work schedule, while still meeting the minimum hours for full-time employment status, should a student need to take a class to maintain student status with UC San Diego.
 - a. For example, international students must remain full-time students, and thus may be forced to take classes that could impact a normal M-F work schedule.
5. Employers must follow local, state, and federal laws and provide full-time students with the minimum required benefits based on their eligibility

At the conclusion of the program, employers must collaborate with Co-op students to facilitate the presentation of their projects in a Powerpoint/poster format. Jacobs School staff will guide students in this process. Employers must review these presentations to verify accuracy and confidential information

Student qualifications

In order for a student to qualify as a candidate for the Co-op pilot program, the student must:

1. Be a current Jacobs School of Engineering student, with a major in the CSE, ECE, MAE, NE or SE department
2. Speak with a department academic advisor to understand time-to-degree impact of Co-op.

Additional notes

- Students are encouraged to enroll at least part-time and take 6 units, especially if the student requires financial aid
- International students must remain full-time students, taking a minimum of 12 units
- Students in certain departments have the option to fulfill their unit count by taking an internship course that does not require a student to attend class.

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