Important Co-op Details for Corporate Partners

The Jacobs School of Engineering Cooperative Education (Co-op) 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 Summer 2019 Pilot program (Summer and Fall Quarter), participating departments include Computer Science & Engineering, Electrical & Computer Engineering, and Mechanical & Aerospace Engineering. Certain qualifications apply.

Timeline

January - Co-op positions posted

February - Interviews begin

March - Offers made

April - Offers accepted, students register for summer and fall classes.

July - Co-ops begin for ECE & CSE

August - Co-ops begin for MAE

December - Co-ops conclude

Employer qualifications

In order for a company to participate as an employer in the Co-op program for the 2019 pilot, the employer must:

1) Be a paying Jacobs School of Engineering Corporate Affiliates Program (CAP) Partner
2) Have paid, full-time Co-op positions in San Diego County
3) Have engineering projects for students from aforementioned participating departments (CSE, ECE, MAE)
4) Hire more than one student
5) 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.
6) Employers must follow local, state, and federal laws and provide full-time students with the minimum required benefits based on their eligibility
7) Employers must collaborate with co-op students to facilitate the presentation of their projects at the end of the program 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 2019 Co-op program pilot, the student must:

1) Be a current Jacobs School of Engineering student, with a major in the CSE, ECE, or MAE department
2) Undergraduate only, Junior status or above with a minimum 3.0 GPA (rare exceptions)
3) Complete the course plan document and deliver to their respective academic department

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 the ECE and MAE departments have the option to fulfill their unit count by taking an internship course (ECE or MAE 197) that does not require a student to attend class
● Students in the CSE department are encouraged to take their internship course for a maximum of 4 units. Other classes may be taken to fulfill unit requirements
● Students in the MAE department cannot begin a co-op until the first week of August. They are required to take two summer courses in the month of July to stay on-track to graduation

Contact Information:

Rocio de Lis
Assistant Director, Corporate Affiliates Program - Talent Programs
858-242-6893 | mdelis@eng.ucsd.edu

William W. Dyer
Director, Corporate Affiliates Program
858-246-1622 | wdyer@eng.ucsd.edu