Global Engineering Experience - Aerospace

California: Global Engineering Experience Aerospace 2020

Program Details: The Schulich School of Engineering is pleased to offer a global engineering experience to California to visit world-class aerospace and technology organizations! This program provides a great opportunity for engineering students to visit the NASA Jet Propulsion Laboratory, NASA Ames, Rocket Lab, Maxar Technologies, and several others located near Los Angeles, San Jose, and San Francisco. Students will also have opportunities to visit key cultural locations such as the Museum of Contemporary Art (MoCA), California Academy of Sciences, the Golden Gate bridge and more.


Location: Los Angeles, San Jose, and San Francisco

Language: English

Program type: Group study

Application status: Open

Application deadline: Sunday, October 20th

Participants: Open to a maximum of 20 2nd year and 2 graduate students in Mechanical Engineering. Priority will be given to students in good academic standing who have not previously participated on one of these experiences. Students will be required to complete the Global Community Project application form.

Eligibility: Students must have a passport that is valid for at least 6 months past the date of the return and be eligible to travel to that destination.

Cost: Students eligible for this California Aerospace Global Engineering program will be required to pay out of pocket $500. This includes round-trip airfare, field trips, local transportation, emergency medical insurance, and accommodations. Some meals will be provided, but students should budget for some food and snack purchases.

Funding: Due to significant existing financial contribution, students will not be eligible to receive Schulich Student Activities Funding (SSAF) or UCalgary International Funding for these experiences.
Pre-departure: The Engineering Student Centre and Chaperone(s) will host a mandatory pre-departure session for students. Topics covered will include student rules of conduct, customs/norms of the country, attendance expectations, and a full overview of the agenda.

Student conduct: Students will be bound by university non-academic misconduct policies and will be required to sign the SSE Rules of Engagement for Group travel document. In the event that misconduct occurs, the faculty chaperones, in consultation with the Dean’s Office, reserve the right to send the student(s) home. Students will be required to sign risk and student conduct waivers at the pre-departure session.

Additional Student Expenses- Managed directly by program participants

- Meals (some will be provided, depending on program)
- Additional baggage fees (if required)
- Passport & Photos (If required)
- Immunizations: based on recommendations from travel clinic, cost varies depending on individual circumstances and destination
- Travel insurance (medical and emergency will be included)
- Cell phone with US data plan
- Other equipment