The Medical Device Development Boot Camp is a five-week experiential learning opportunity for students interested in learning the process for designing and manufacturing medical devices. Participants will learn how to assess user needs and generate ideas for devices that meet those needs. They will then experience the different stages of product development by working in teams to translate new ideas into device designs and then build those designs into prototypes. Finally, they will learn manufacturing and quality control/assurance methods, learning how to take their device from the prototype stage to a manufacturable product. During the program, visitors from the industry will come share their experiences, and participants will go to on-site visits to local medical device companies. A distinguishing feature of this program is the Medical and Assistive Device Lab, where participants will spend a majority of their time designing and prototyping devices in a collaborative environment.

Who Should Apply
Sophomore, junior, and senior undergraduate students interested in medical device development currently enrolled in a STEM program.

Program Dates
June 15-July 17, 2020

How to Apply
Application Deadline
May 1, 2020

How to Apply
Apply online at kgi.edu/summer

Application Requirements
An online application form is required that contains questions about your personal and educational background. Additional requirements can be submitted along with your online application or separately:
- Personal statement
- Resume
- One letter of recommendation
- Transcripts

Application Review
The Admissions Committee is made up of faculty and senior administrators who will thoroughly and conscientiously review each application.

Applications will be reviewed on a rolling basis.

Contact Us
535 Watson Drive, Claremont, CA 91711
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Email: admissions@kgi.edu
Website: kgi.edu