Engineering & Computer Science Summer Program

Requirements
- Rising high school sophomores, juniors and seniors
- 3.0 minimum GPA (unweighted)
- Available for the duration of the entire program
- Thirst for knowledge—no experience needed!

Benefits
- 2-week on campus program
- Hands-on training in coding, designing and prototype testing
- Create your own product
- Guest speakers & lab tours
- Advising and support for applying to higher education
- Learn 3D printing and fabrication

Program
Session 1: July 6-17, 2020*
- Build and fly drones/quadcopters

Session 2: July 6-17, 2020*
- Create a mobile app for iOS and Android

Session 3: July 19-31, 2020**
- Learn computer programming with Python
- Learn how to use a microcomputer

Session 4: August 2-14, 2020*
- Conduct research on real world challenges
- Learn to code and create graphic visualizations

* non-residential  ** residential

Apply Online: sites.uci.edu/aspire
Application Deadline: March 1, 2020

Contact Information
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