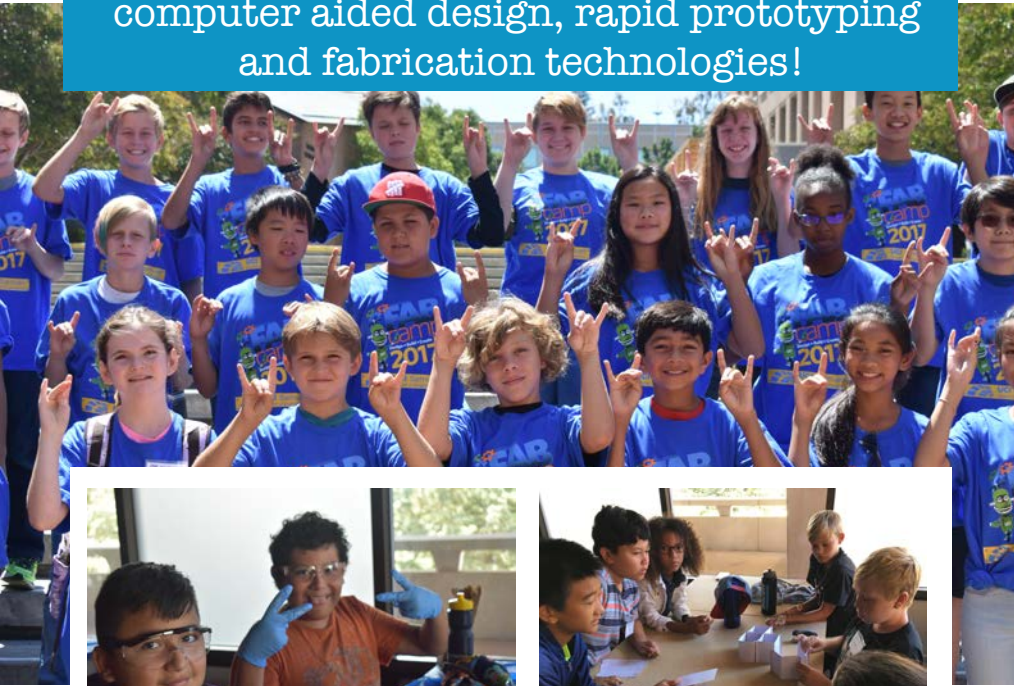




UCI Samueli
School of Engineering

Spend your summer at UC Irvine engaged in computer aided design, rapid prototyping and fabrication technologies!



FABcamp 1.0

Each day of this intro camp will focus on a different engineering discipline that is offered as a major in the School of Engineering.

Students will work in teams on discipline specific engineering design challenges, explore computer-aided design (CAD) software, and learn about rapid prototyping and fabrication technologies.

Recommendations for students to enroll in this camp:

No prior engineering knowledge is necessary.

Willing to learn about engineering disciplines through hands-on projects! No experience with computer-aided design (CAD) is necessary. Comfortable using small hand tools such as screwdrivers, scissors, etc.

Register now at
sites.uci.edu/fabcamp

@FABcampUCI

UCI Donald Bren
School of Information & Computer Sciences

APPCAMP@UCI.EDU
@APPCAMPUCI



**CALLING ALL 6TH TO 9TH GRADERS
INTERESTED IN COMPUTER SCIENCE!
JOIN APPCAMP THIS SUMMER!
JUNE - JULY**



**MOBILE APP
DESIGN**



**BLOCK BASED
CODING**



**RASPBERRY PI
& ARDUINO**

APPCAMP 1.0 & 2.0

ENGAGE IN HANDS-ON COMPUTER PROGRAMMING PROJECTS WHILE LEARNING FUNDAMENTAL CODING PRINCIPLES

INTERACT AND ENGAGE WITH UNIVERSITY FACULTY AND COLLEGE STUDENTS AND VISIT RESEARCH LABS IN THE SCHOOL'S THREE DEPARTMENTS

LEARN HOW TO DESIGN, BUILD, TEST, AND PUBLISH MOBILE APPLICATIONS

WORK IN TEAMS WHILE EMPHASIZING '21ST CENTURY SKILLS' SUCH AS CREATIVITY, COMMUNICATION, COLLABORATION, AND CRITICAL THINKING

EXPLORE CAREER PATHWAYS IN INFORMATION AND COMPUTER SCIENCE FIELDS

VISIT

[SITES.UCI.EDU/APPCAMP/REGISTRATION](http://sites.uci.edu/appcamp/registration)

