

# 2021 ONLINE ENGINEERING SUMMER CAMP BUILDING AMAZING THINGS TOGETHER



## Join us for a week of pre-college, academic online classes!

This virtual hands-on program teaches students engineering design, innovation, analysis, planning, teamwork, and communication skills. Students will create exciting projects, including Bluetooth enabled robo-car, light tracking system, electronic games, and much more....

**Location:** All classes will be virtual via Zoom - **Fee:** \$75

**Session 1:** July 19 - July 23;

**Eligibility:** Sophomore-senior students interested in computer and electrical engineering

### Why You Should Attend:

- Turn your summer into an excellent adventure
- Showcase your final project at the Project Presentation Day and impress your friends & family via Zoom
- Receive a certificate of completion from the Engineering Department

### What You Learn About:

- Basic electronics
- Circuit design and soldering
- Arduino programming
- Buzzers, sensors, and motors
- App development for iPhone & Android

**THE COURSE INCLUDES FREE & ROBO-CAR LEARNING KIT**

Apply at: Engineering Summer Camp

**For More Information Contact:** [engineering@sonoma.edu](mailto:engineering@sonoma.edu) or call 707.664.2030

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