

Marlan and Rosemary Bourns College of Engineering

STEM-FOCUSED ROBOTICS SUMMER GAMP

JULY 15 - 19, 2024 | 9 A.M. - 4 P.M. | WINSTON CHUNG HALL

High-school campers are introduced to the fundamentals of Electronics and Robotic Systems design. The immersive, customdesigned curriculum includes guided, hands-on lab exercises focused on the most in-demand areas of engineering, including:

- Embedded system design
- Microcontroller programming
- Autonomous and manual robot-car navigation
- Obstacle avoidance
- Wireless navigation control with mobile phones





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Space is limited. Learn more and register online at bit.ly/3Q8w1pp.