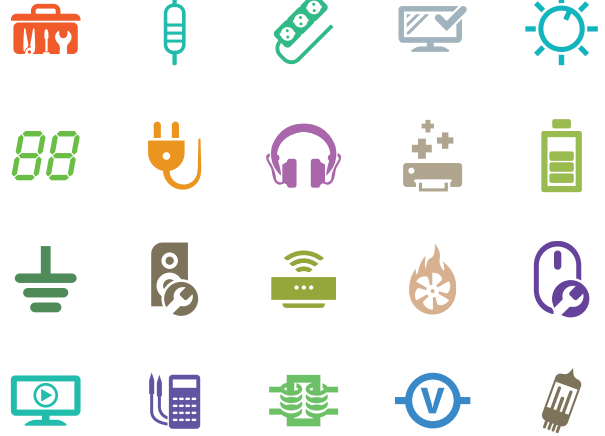


# ELECTRONICS TECHNOLOGY SUMMERCAMP



**WHO'S ELIGIBLE** Pinellas County High School Students (Grades 9-12)

**DATE** June 4 — 13, 2024 (Tues, Wed, and Thur)

**TIME** 8:00 am — 1:00 pm

**LOCATION** Pinellas Technical College — Clearwater Campus  
6100 154th Ave N, Clearwater, FL 33760

**COST** \$144.00

**INSURANCE** Proof of insurance must be emailed to  
[robinsonky@pcsb.org](mailto:robinsonky@pcsb.org) prior to the start of camp.

**MORE INFO** Gerard Beaulieu [beaulieug@pcsb.org](mailto:beaulieug@pcsb.org)

**ONLINE PAYMENT  
& REGISTRATION** <https://tinyurl.com/55kd8372>

- Join this innovative summer camp experience where participants will explore the world of wearable technology by creating their own LED sunglasses.
- All participants will become familiar with electrical safety to ensure a fun and safe learning environment.
- Our experienced instructor will teach basic electrical theory including Ohms Law, AC/DC, and circuit design- all of which are critical concepts to manipulating electricity.
- Participants will learn to identify and use microcontrollers, sensors, LED strips and basic electrical components including batteries, resistors, LED's, wire selection, bread boards.
- As part of the program, students will participate in various fun activities that promote team building, problem-solving, and creativity as they brainstorm ideas and design prototypes for LED sunglasses.
- Basic hand soldering is taught to all who attend.
- Showcase your final project to your peers and family during a program at the end of camp.

**PINELLAS TECHNICAL COLLEGE** 



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