

INTRO TO MICROCONTROLLERS -ARDUINO 101

Enter the exciting world of microcontrollers, tiny and often overlooked devices that play a huge role in our modern world. Using an Arduino, a low power, versatile, and easily programmable microcontroller, participants will learn how to wire a simple input and output via GPIO and programming in the IDE. In the end, the participants will put their new knowledge to use prototyping the hardware and software for a basic home security device.

*Class taught on breadboard so no soldering experience is required.

details:

Time: September 16th 1:00-3:00pm