This 1-day short course will introduce you to the Arduino world. Arduino is a popular, inexpensive and powerful family of open-source single-board microcontrollers based on an easy-to-use hardware and software. Microcontrollers control everything from our thermostat to our car engines. In this course you will learn how to install and program the Arduino, how to interact with sensors, LEDs, motors and other electronic devices. Several projects will be introduced that you can use in your classroom activities, and get to take home an Arduino board to be used in your classes.

**CTLE Credits** provided through the GCRTC

Location:
SUNY Polytechnic Institute, Albany Campus

Date:
April 28th, 2018 (Saturday)

Time:
9:00 am - 3:00 pm

Facilitator:
Abe Michelen, NEATEC Director and Jonathan Ashdown, NEATEC Instructor

Registration:
https://goo.gl/cV8RNc

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