### SAN DIEGO MESA COLLEGE Innovation Research Lab



ATTEND ALL 10 WORKSHOPS TO EARN A CERTIFICATE OF COMPLETION!

# INNOVATION RESEARCH LAB ENGINEERING WORKSHOP SERIES: BASIC PROGRAMMING & ELECTRONICS

#### Learn coding, electronics, and build projects!

**Time**: Fridays, 9:00AM - 10:30AM **Location**: Innovation Research Lab (B-106) **Instructor**: Phuong Truong, Ph.D.

## **Dates and Topics**

- FEB. 28 Intro to Arduino + Applications
- MAR. 07 Arduino Basics I
- MAR. 14 Arduino Basics II
- MAR. 21 Arduino Basics III
- MAR. 28 Arduino: Sensors and Actuators
- APR. 11 Arduino: Sensors and Actuators
- APR. 18 Arduino Final Project
- APR. 25 Arduino Final Project
- MAY 02 Arduino Final Project
- MAY 09 Arduino Final Project

SUPPORT FOR THE IRL ENGINEERING WORKSHOPS IS PROVIDED BY THE HISPANIC SERVING INSTITUTION (HSI) TITLE III STEM E3 GRANT (GAN# P031C210022).

# SIGN UP HERE!



bit.ly/ENGE-SP25 RSVP by 02/12/25

Questions? Contact at mesairl@sdccd.edu www.sdmesa.edu/ir