

SPRING 2023
ENGINEERING WORKSHOPS

ROBOTICS & PROGRAMMING

GAIN TECHNICAL SKILLS WITH
HANDS-ON PROJECTS!
NO PREVIOUS KNOWLEDGE REQUIRED.
COME EAGER TO LEARN AND
EXCITED TO WORK IN TEAMS!

**ATTEND ALL
10 WORKSHOPS
TO EARN
A CERTIFICATE OF COMPLETION!**

Time: Fridays, 9:30AM - 11:30AM
Location: Innovation Research Lab (B-106)
Facilitator: Dr. Phuong Truong

DATES	TOPIC
MARCH 10, 2023	Intro to Mechatronics with Arduino I
MARCH 17, 2023	Intro to Mechatronics with Arduino II
MARCH 24, 2023	Autonomous Robotic Systems I
APRIL 07, 2023	Autonomous Robotic Systems II
APRIL 14, 2023	Intro to Research and MATLAB
APRIL 21, 2023	Data Analysis with MATLAB
APRIL 28, 2023	Intro to Machine Learning with MATLAB
MAY 5, 2023	Wearable Devices: Medical Application
MAY 12, 2023	Application: Glove Project
MAY 19, 2023	Application: Glove Project



SPACE IS LIMITED!
SIGN UP IS FIRST COME FIRST
SERVE WITH PRIORITY GIVEN TO
STUDENTS WHO CAN ATTEND
MOST/ALL SESSIONS.

SIGN UP HERE
bit.ly/ENGE-SP23

Questions? Contact at
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www.sdmesa.edu/irl



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