B

MIDDLE SCHOOL:

OHMS, SWEET OHMS! EXPLORING ELECTRICAL CIRCUITS THROUGH LEDS

HOW MUCH IS THE WORKSHOP?

The workshop is \$100 a student.

What does this include? Students will be provided lunch and snacks. Please have them bring a reusable water bottle!

WHEN IS THE WORKSHOP?

SUMMARY OF WORKSHOP

This workshop will consist of building a night light using electric circuits. By familiarizing yourself with the elements involved in making an electrical source you will be able to put together a circuit that is efficient and creates a vibrant light using LEDs. Have fun by decorating your nightlight and creating a comforting light to add to your home!

July 11th- July 15th, 2022 9am-4pm every day

IS THIS WORKSHOP IN PERSON?

Yes, students will need to be on UC Merced's campus. Students will meet on South Campus near the Bellevue Lot (near UC Merced sign with palm trees)

HOW CAN I REGISTER MY STUDENT?

Register here: https://commerce.cashnet.com/ UCME251_W1

MEET THE INSTRUCTOR

Hello, my name is Edeline Ortiz and I am a Fourth Year student majoring in Mechanical Engineering at UC Merced. I am an advocate for sustainability



and aspire to work with communities in order to enforce the wellbeing of people and our environment. I strive to be someone that helps others and hopes to create many friendships along the way!

