

# July 11 - 15, 2022

## Join Us for EMC<sup>2</sup>!

Computer-Aided (CAD) Design/Drafting

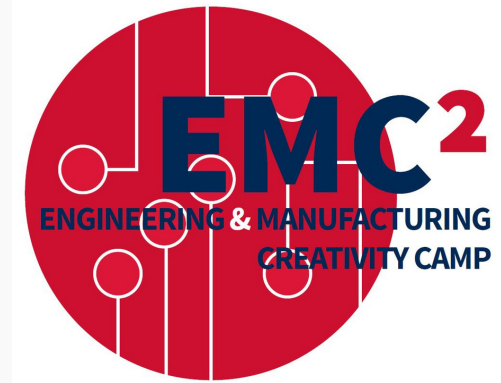
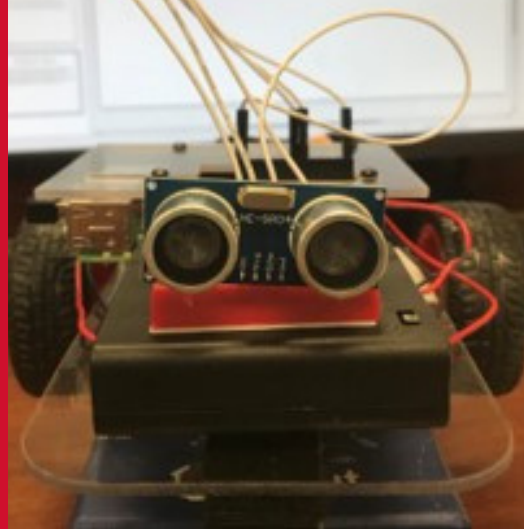
Raspberry Pi Operation

Python Programming with GPIO

LED Light Circuits

Motor Control

Tour of Manufacturing Facility



UNIVERSITY OF  
**SOUTHERN INDIANA**

Southwest  
Indiana **STEM**



SUMMER 2022



### Contact Information

Instructor: Dave Ellert

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Phone: 812-464-1883

DATE: July 11 -15, 2022

TIME: 9:00 a.m. - 3:00 p.m. (CST)

LOCATION: University of Southern Indiana - Business & Engineering Center

FOR: Incoming 9th - 12th graders

REGISTRATION FEE: \$150 (includes the cost of camper's Raspberry Pi kit)

CAPACITY: 12 campers (*camp fills on a first-come, first-served basis*)

DEADLINE TO REGISTER: June 10, 2022

FOR MORE INFORMATION AND TO REGISTER,  
VISIT [HTTPS://TINYURL.COM/2022EMC2](https://tinyurl.com/2022EMC2)