

ESSENTIALS IN ROBOTICS AND PROGRAMMING



EARN YOUR CERTIFICATE IN ONE SEMESTER!

This program prepares students for engineering, mechatronics, and software development as they design, construct, and program an autonomous robot leading to professional careers in robotics and programming.

Students who complete the certificate requirements can take home their robot for FREE!



Course	Units	Sequence
MIT 220 Intro to Robotics	3	Fall 2025
EET 123 Intro to Arduino	2	Fall 2025
ENG GEN 101 Intro to Science, Engineering, and Technology	2	Fall 2025
CS 119 Introduction to Python	3	Fall 2025

Total Required Units: 10

Professor Ghaforyfard: ghaforp@laccd.edu
Professor Chiang: chiangas@laccd.edu
<https://www.wlac.edu/academics/pathways/csat>



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More Information

Please contact Professor Ghaforyfard or Professor Chiang:

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