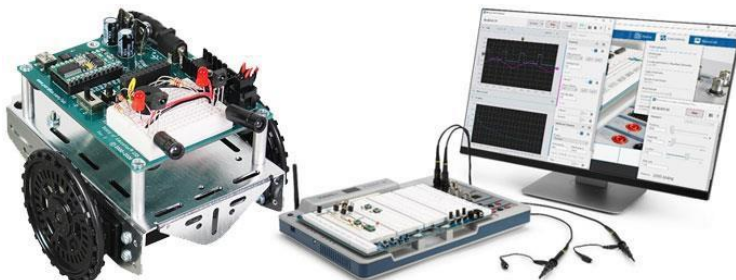


Essentials of Robotics and Programming Certificate of Achievement



The Certificate of Achievement in Essentials of Robotics and Programming provides students with a high-quality education that prepares them for professional career in programming and robotics. The curriculum prepares students for engineering, mechatronics, and software development as they design, construct, and program an autonomous robot. To complete the Certificate of Achievement in Essentials of Robotics and Programming, students must complete all of the program course requirements.



Visit www.wlac.edu/computer-science or contact Prof. Parvaneh Ghaforyard at ghaforp@wlac.edu Prof. Chiang at ChiangAS@wlac.edu

Certificate of Achievement in “Essentials of Robotics and programming” Requirements

Courses	Course No.	Course Title	Units	Term Offer
Core Requirements	MIT 220	INTRODUCTION TO ROBOTICS	3	Summer/TBA
	EET 123	INTRODUCTION TO ARDUINO	2	Summer/TBA
	ENG GEN 101	INTRODUCTION TO SCIENCE, ENGINEERING AND TECHNOLOGY	2	Fall-Spring
	CS 119	INTRODUCTION TO PYTHON PROGRAMMING	3	Fall-Spring
Total Required Core Units			10	

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