

ROBOTICS PROGRAMMER, CERTIFICATE OF COMPLETION

For College Credit Plus Lorain High School Students Only

Curriculum Code #C611

Effective May 2024

The Certificate of Completion in robotics prepares the College Credit Plus student with basic foundation skills toward earning a degree in automation technology. Students are also prepared to earn a FANUC Robotics CERT Handling Tool Operations and Programming level 1 certification. The robotics programmer certificate of completion is offered by LCCC at Lorain High School. Lorain County Community College has articulation agreements with colleges and universities including programs offered by Lorain County Community College's University Partnership.

Code	Title	Hours
AETC 115	INDUSTRIAL ROBOTICS I	3
AETC 190	INTRODUCTION TO SINGLE BOARD COMPUTERS	3
AETC 193	INTRODUCTION TO MICROCONTROLLER ROBOTICS	2
AETC 194	MICROCONTROLLER ROBOTICS	2
AETC 195	INTRODUCTION TO UNMANNED AIRCRAFT SYSTEMS	3
Total Hours		13

Credit for Prior Learning (PLA) options may be available for your program.

For more information, please visit our website: www.lorainccc.edu/PLA
(<http://www.lorainccc.edu/PLA/>)