

# ELECTRONIC ENGINEERING TECHNOLOGY - ELECTRONICS FABRICATION, CERTIFICATE OF COMPLETION

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**Non-Pell Eligible (Students may not use Pell funding for this certificate. Grants may be available. See your advisor.)**

Curriculum Code #C608

Effective May 2023

The applied electronics (ELCT) electronics fabrication certificate is designed to provide the student with the entry-level knowledge and practical skills necessary for employment in the electronic/electrical industry. Students will learn to use standard and specialized electronic test equipment in the laboratory. Upon successful completion students will earn the J-STD-001 Certified IPC Application Specialist (CIS) certificate which focuses on the knowledge and hand skills employees need to produce high quality soldered interconnections. 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
ELCT 111	ELECTRICAL CIRCUITS I	3
ELCT 115	FABRICATION PROCESS FOR ELECTRONICS	2

Upon successful completion students will earn the J-STD-001 Certified IPC Application Specialist (CIS) certificate.