Electrical Technology Commercial Technician

Short-Term Certificate

Available: Shoals Campus
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This short-term certificate is for students who want to gain knowledge and credentialing in the Commercial Wiring Industry. The courses are a study of commercial electrical wiring practices and methods, the NEC requirements and commercial blueprint interpretations. Courses include hands-on work, load calculations, ampacity, 3-phrase, and color codes.

Program: Electrical Technology

Entrance Requirements

- Submit a completed application;
- High School diploma or equivalent required:
- Age Requirement:
- Submit official high school/high school equivalent transcripts, if applicable;
- Submit official college transcripts, if applicable;
- Satisfy Placement Testing requirements.

Required Courses

Item #	Title	Credits
ELT 131	Commercial/Industrial Wiring I	3
ELT 117	Ac/DC Machines	3
ELT 244	Conduit Bending and Installation	3
ELT 241	National Electric Code	3
	Minimum Credit Hours for Graduation:	**12**