

# 2024-2025 TTC Catalog

## Electrical Drafting

### Certificate in Applied Science

#### 15 Credit Hours

This certificate is designed for students with little or no drafting experience who want to work with electrical drawings. The certificate also includes a study of basic electrical circuits.

#### Major Requirements

EET 113 Electrical Circuits I 4

EGR 104 Engineering Technology Foundations 3

EGT 151 Introduction to CAD 3

EGT 152 Fundamentals of CAD 3

EGT 172 Electronic Drafting 2

Total: 15

#### Admission Requirements

Admission into this program requires proof of high school graduation (or GED) and qualifying scores on SAT, ACT or the TTC placement test.