

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.