2022-2023 TTC Catalog

3D Printing Additive Manufacturing

Certificate in Applied Science

12 Credit Hours

This certificate prepares students for entry-level employment in the machinist operations career field. This program teaches the fundamental skills needed to operate and set up printers through classroom theory and hands-on laboratory instruction.

Major Requirements

CPT 114 Computers and Programming 3
MTT 114 3D Printing Theory and Operations 4
MTT 120 Machine Tool Print Reading 3
MTT 143 Precision Measurements 2

Total: 12

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.