

2024-2025 TTC Catalog

Computer Aided Design II

Certificate in Applied Science

12 Credit Hours

This program is designed for students desiring advanced computer aided design skills to generate engineering drawings. Topics include three- dimensional CAD, feature-based modeling and CAD/CAM applications

Major Requirements

EGT 245 Principles of Parametric CAD 3

EGT 251 Principles of CAD 3

EGT 258 Applications of CAD 3

EGT 265 CAD/CAM Applications 3

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. Completion of the Computer Aided Design I certificate is required for admission into this program.