2018-2019 TTC Catalog

Production Technology

Production Technology

Certificate in Applied Science
27 Credit Hours

The Production Technology program prepares students for entry-level employment in the manufacturing production operator career field. This program teaches the fundamental skills needed for assembly of components and the proper operation of CNC machines on a manufacturing production line.

Major Requirements

AUT 101 Engine Fundamentals 3
EGT 114 Welding Print Basics 2
IET 223 Industrial Safety 3
IMT 161 Mechanical Power Applications 4
IMT 210 Basic Industrial Skills I 3
IMT 211 Basic Industrial Skills II 3
MTT 143 Precision Measurements 2
MTT 250 Principles of CNC 3
WLD 240 Robotic Welding and Manufacturing 4

Total: 27 Admission into this program requires qualifying scores on SAT, ACT, or TTC's placement test. High school graduation is not required if you are at least 18 years old.