2022-2023 TTC Catalog

Microcomputer Programming

Certificate in Applied Science
15 Credit Hours

This certificate program prepares students for employment with companies looking for programming professionals. Students progress in a step-by-step, class-by-class methodology that takes them to a skill level where they can work in any programming environment. The curriculum uses many of the current programming languages.

Major Requirements

CPT 167 Introduction to Programming Logic 3
CPT 180 Shell Scripting 3
CPT 187 Object-Oriented Logic and Design 3
CPT 237 Advanced Java Programming 3
CPT 244 Data Structures 3

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.