# 2018-2019 TTC Catalog

## **Microsoft Network Solutions Associate**

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#### Certificate in Applied Science 15 Credit Hours

This program prepares you for system administration and server management specialist jobs. It is ideal if you are employed or are pursuing employment in a business that uses the Microsoft Windows Server operating system in a LAN and/or WAN environment. This program is designed to prepare you for the Microsoft Certified Solutions Associate (MCSA) certification exam.

#### **Major Requirements**

CPT 102 Basic Computer Concepts 3 IST 164 Implementing Windows Network Infrastructure Services 3 IST 165 Implementing and Administering Windows Directory Services 3 IST 220 Data Communications 3 IST 263 Designing Windows Network Security 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.