

# 2019-2020 TTC Catalog

## Microsoft Network Solutions Associate

### Certificate in Applied Science

#### 9 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

IST 164 Implementing Windows Network Infrastructure Services 3

IST 165 Implementing and Administering Windows Directory Services 3

IST 263 Designing Windows Network Security 3

Total: 9

#### 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.