

# Microsoft Network Technician Certificate in Applied Science

## Mission Statement

The mission of the Microsoft Network Technician Certificate program at Greenville Technical College is to provide students with the skills required to successfully implement, manage and troubleshoot Microsoft Desktop and Server operating systems.

## Entrance Requirements:

Acceptable placement test score(s)

## Type of Program:

Day, evening, or online

- The program is designed to provide students with technical abilities in the areas of network administration and support. Students will become knowledgeable of the various network media types, topologies, protocols and standards. Courses will provide students with entry-level skills necessary to help manage and troubleshoot system environments that are running on the Microsoft Windows network operating system.
- This program requires a minimum grade of "C" in all courses.
- The courses in this program will prepare students for the CompTIA A+ and Network + certification exams as well as several Microsoft certification exams including the Microsoft Certified Systems Administrator (MSCA) and Microsoft Certified Desktop Support Technician (MCDST) exams.
- Listed below is the ideal grouping of courses in order by semester. This plan assumes a full-time schedule. Note, however, that many variables can affect this plan and not every course is offered every semester. Please see your advisor to map out your own personalized progression toward graduation.

## Recommended Program Schedule

### First Semester

CPT	209	Computer Systems Management	3.0
CPT	257	Operating Systems	3.0
IST	220	Data Communications	3.0

### Second Semester

IST	257	LAN Network Server Technologies	3.0
IST	258	LAN Directory Services	3.0

### Third Semester

CPT	267	Technical Support Concepts	3.0
IST	266	Internet and Firewall Security	3.0

<b>Total credit hours</b>	<b>21.0</b>
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