Systems Administration
Certificate in Applied Science

Mission Statement

The mission of the Systems Administration Certificate program at Greenville Technical College is to provide students with relevant knowledge and skills required to become Microsoft Windows Server and Linux Server administrators. The curriculum offers a web-based and traditional curriculum that incorporates intensive hands-on labs and performance-based testing and assessment.

Entrance Requirements:

Acceptable placement test score(s), plus high school diploma or GED

Type of Program:

Day, evening, or online

- This certificate is designed to provide comprehensive training in computer systems administration. Topics include computer network operation, Microsoft Server and Active Directory, Linux administration, cloud computing, and computer security.

- This program requires a minimum grade of "C" in all courses.

- Listed below is the ideal grouping of courses in order by semester. This plan assumes a full-time schedule. Note 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	257	Operating Systems	3.0
IST	220	Data Communications	3.0

Second Semester

IST	190	Linux Essentials	3.0
IST	257	LAN Network Server Technologies	3.0

Third Semester

IST	191	Linux Administration	3.0
IST	258	LAN Directory Services	3.0

Fourth Semester

IST	198	Cloud Essentials	3.0
IST	266	Internet and Firewall Security	3.0

Total Required Credit Hours: **24.0**

Visit https://www.gvltec.edu/gainful-employment/ for important information about the educational debt, earnings and graduation rates of students who attended programs.