

GREENVILLE TECHNICAL COLLEGE
Computer Technology Department
Certificate in Computer Technology
System Administration Certificate in Applied Science (CAS.SYSA7)
Fall 2019

Student's Name:

Datatel ID:

Advisor:

Department Head Approval:

Program Pre-Requisites:

Name of Course	Course	Prerequisites	Term Completed	Grade	Credit
First Term					
Operating Systems	CPT 257	Placement into ENG 101 and placement into MAT 105 or higher			3
Data Communications	IST 220	Placement into ENG 101 and placement into MAT 105 or higher			3

Second Term					
Linux Essentials	IST 190	CPT 257			3
LAN Network Server Technologies	IST 257	CPT 257			3

Third Term					
Linux Administration	IST 191	IST 190			3
LAN Directory Services	IST 258	IST 257 and IST 220			3

Fourth Term					
Cloud Essentials	IST 198	CPT 257, IST 220, IST 190, IST 257 Co-requisite: IST 258 (required)			3
Internet and Firewall Security	IST 266	IST 220 or IST 201 and CPT 257			3

TOTAL HOURS REQUIRED FOR THE PROGRAM

24

*** This program requires a minimum grade of "C" on all courses

Updated March 28, 2019