




Computer Information Systems Courses

(Supported by a Workforce Development Grant)

Introduction to App Development with Swift	CompTIA Security +	CompTIA Security +
<p>COST: \$75 Registration Fee (Non-Refundable)</p> <p>LOCATION: Trenholm State Community College 3920 Troy Highway Building B, Room 139 Montgomery, AL 36116</p> <p>CLASS SIZE: Limited to 19 Students</p> <p>CLASS LENGTH: 5 Weeks (45 hours) Monday—Thursday 6:00pm – 8:15pm</p> <p>DATES: May 13 – June 13, 2019</p> <p>CAREER TRACKS:</p>  <p>Mobile Apple Developer iOS Developer Swifter Developer iOS/Swifter Developer</p> <p>COURSE OUTCOMES:</p> <ul style="list-style-type: none"> • Prospective of using prototypes to conceptualize, design, animate and code iOS apps. • Creative approaches to app development art direction and balancing creative and technical decisions. • Ability to implement menus, animate graphics, create sound designs and use the iPhone interface to manipulate media with user input. 	<p>COST: \$75 Registration Fee (Non-Refundable)</p> <p>LOCATION: Trenholm State Community College 3920 Troy Highway Building E, Room 107 Montgomery, AL 36116</p> <p>CLASS SIZE: Limited to 20 Students</p> <p>CLASS LENGTH: 4 Weeks (48 hours) Monday—Thursday 6:00pm – 9:00pm</p> <p>DATES: May 20 – June 13, 2019</p> <p>CAREER TRACKS:</p>  <p>Security Architect Security Engineer Security Specialist Security Administrator Systems Administrator Information Assurance Tech.</p> <p>COURSE OUTCOMES:</p> <ul style="list-style-type: none"> • Prepare and pass the CompTIA Security+ Exam • Proactively implement sound security protocols to mitigate security risks • Quickly respond to security issues • Retroactively identify where security breaches may have occurred • Design a network, on-site or in the cloud, with security in mind 	<p>COST: \$75 Registration Fee (Non-Refundable)</p> <p>LOCATION: Trenholm State Community College 3920 Troy Highway Building E, Room 107 Montgomery, AL 36116</p> <p>CLASS SIZE: Limited to 20 Students</p> <p>CLASS LENGTH: 4 Weeks (48 hours) Monday—Thursday 6:00pm – 9:00pm</p> <p>DATES: June 17 – July 11, 2019</p> <p>CAREER TRACKS:</p>  <p>Security Architect Security Engineer Security Specialist Security Administrator Systems Administrator Information Assurance Tech.</p> <p>COURSE OUTCOMES:</p> <ul style="list-style-type: none"> • Prepare and pass the CompTIA Security+ Exam • Proactively implement sound security protocols to mitigate security risks • Quickly respond to security issues • Retroactively identify where security breaches may have occurred • Design a network, on-site or in the cloud, with security in mind

App Development with Swift I

COST: \$75 Registration Fee (Non-Refundable)

LOCATION: Trenholm State Community College
3920 Troy Highway
Building B, Room 139
Montgomery, AL 36116

CLASS SIZE: Limited to 19 Students

CLASS LENGTH: 5 Weeks (45 hours)
Monday—Thursday
6:00pm – 8:15pm

DATES: June 20 – July 20, 2019

CAREER TRACKS: Mobile Apple Developer
iOS Developer
 Swifter Developer
iOS/Swifter Developer

PREREQUISITE: Completion of Intro to App Development with Swift

COURSE OUTCOMES

(Continuation of App Development with Swift):

- Prospective of using prototypes to conceptualize, design, animate and code iOS apps.
- Creative approaches to app development art direction and balancing creative and technical decisions.
- Ability to implement menus, animate graphics, create sound designs and use the iPhone interface to manipulate media with user input.

CCNA Training (Cisco Certified Network Associate)

COST: \$75 Registration Fee (Non-Refundable)

LOCATION: Troy University Montgomery
231 Montgomery Street
Whitley Hall, Room 624
Montgomery, AL 36103

CLASS SIZE: Limited to 20 Students

CLASS LENGTH: 10 Weeks (70 hours)
Tuesday and Thursday
6:00pm – 9:30pm

DATES: July 2 – September 5, 2019

CAREER TRACKS: Networking Engineers and Technicians



COURSE OUTCOMES:

- Building a simple network – *function of networking; host-to-host communication; LANs; Cisco iOS Software; starting a switch; understanding ethernet and switch operation; and troubleshooting common switch issues*
- Establishing Internet Connectivity – *understanding TCP/IP Internet layer; IP addressing and subnets; TCP/IP transport layer; functions of routing; configuring a Cisco router; and packet delivery process*

CompTIA Security +

COST: \$75 Registration Fee (Non-Refundable)

LOCATION: Trenholm State Community College
3920 Troy Highway
Building E, Room 107
Montgomery, AL 36116

CLASS SIZE: Limited to 20 Students

CLASS LENGTH: 4 Weeks (48 hours)
Monday—Thursday
6:00pm – 9:00pm

DATES: July 15 – Aug 8, 2019

CAREER TRACKS:



Security Architect
Security Engineer
Security Specialist
Security Administrator
Systems Administrator
Information Assurance Tech.

COURSE OUTCOMES:

- Prepare and pass the CompTIA Security+ Exam
- Proactively implement sound security protocols to mitigate security risks
- Quickly respond to security issues
- Retroactively identify where security breaches may have occurred
- Design a network, on-site or in the cloud, with security in mind

App Development with Swift II

COST: \$75 Registration Fee (Non-Refundable)

LOCATION: Trenholm State Community College
3920 Troy Highway
Building B, Room 139
Montgomery, AL 36116

CLASS SIZE: Limited to 19 Students

CLASS LENGTH: 5 Weeks (45 hours)
Monday—Thursday
6:00pm – 8:15pm

DATES: July 24 – August 25, 2019

CAREER TRACKS:



Swift

Mobile Apple Developer
iOS Developer
Swifter Developer
iOS/Swifter Developer

PREREQUISITE: Completion of App Development with Swift I

COURSE OUTCOMES:

(Continuation of App Development with Swift):

- Prospective of using prototypes to conceptualize, design, animate and code iOS apps.
- Creative approaches to app development art direction and balancing creative and technical decisions.
- Ability to implement menus, animate graphics, create sound designs and use the iPhone interface to manipulate media with user input.

REGISTRATION

Information/Registration

Please contact:

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