



## Personality + Career

Computer Information Technology students are organized, detail-oriented, and have excellent problem-solving and communication skills. They enjoy helping others and are comfortable working independently and in teams.

They thrive in a field that is always changing.

Program	Credential	What do students learn in the program?	What do students earn?	Career Opportunities	Are graduates prepared for/to complete exams for specific credentials/licensing/certifications at the end of the program?	Required Tools, Supplies, and Uniforms
Computer Information Technology – Applications Development	Associate of Applied Science	Students learn to design, code, document, test, and implement code using Java, C#, HTML, JavaScript, JSP, and ASP. Students design and manage databases using SQL, develop mobile apps and front-end applications to interact with back-end systems, and maintain existing computer applications.	The average starting salary for all CIT graduates is \$47,632*. These are new A.A.S. degrees so no data available for individual credentials.	Applications Developer Software Engineer Web Programmer IT Database Analyst Trainer	Programming certifications are not typically requested by employers.	A personal computer is helpful, but not required.
Computer Information Technology – Computer Support	Associate of Applied Science	Students learn customer service skills that will help them respond to customer requests and solve problems. They learn basic networking, help desk structures, and operating systems. Students troubleshoot, install and support hardware and software.	*New program. No graduate salary data available.	Computer Technician Help Desk Technician IT Technician Trainer	While no certification, credentialing, or licensing exams are required, students are prepared for the following: -TestOut PC Pro Certification (or CompTIA A+) -MCSA: Windows Server 2016 Exam 70-740, 70-741 -MCSA: Windows Server 2016 Exam 70-742 -CompTIA security+ certification -Security Pro Certification	A personal computer is helpful, but not required.
Computer Information Technology – Cybersecurity	Associate of Applied Science	Students learn to configure, maintain, and secure networks and data systems. They perform security auditing and penetration testing. Students learn about security software and devices and how to respond to security incidents.	*New program. No graduate salary data available.	Cybersecurity Analyst Trainer Security Technician	While no certification, credentialing, or licensing exams are required, students are prepared for the following: -TestOut PC Pro Certification (or CompTIA A+) -LPIC-2: Linux Professional Institute Certification -MCSA: Windows Server 2016 Exam 70-740, 70-741 -MCSA: Windows Server 2016 Exam 70-742 -CompTIA security+ certification -Security Pro Certification	A personal computer is helpful, but not required.
Computer Information Technology – Network Management	Associate of Applied Science	Students learn computer communications, network protocols, and how to set up, monitor, support, and troubleshoot networks. Students learn about CISCO, Windows, and Linux network operating systems. They research, recommend, and install network software and hardware.	*New program. No graduate salary data available.	Network Engineer Network Manager Network Technician Trainer	While no certification, credentialing, or licensing exams are required, students are prepared for the following: -TestOut PC Pro Certification (or CompTIA A+) -LPIC-2: Linux Professional Institute Certification -MCSA: Windows Server 2016 Exam 70-740, 70-741 -MCSA: Windows Server 2016 Exam 70-742 -CompTIA security+ certification -Security Pro Certification	A personal computer is helpful, but not required.

### » Your Next Steps to Choose SCC

- ▶ Schedule a Campus Visit - [southeast.edu/visit](http://southeast.edu/visit)
- ▶ Explore career options with an Admissions Counselor - [southeast.edu/admissionsadvising](http://southeast.edu/admissionsadvising)
- ▶ Apply - [southeast.edu/applynow](http://southeast.edu/applynow)

### » Paying for SCC

- ▶ Free Application for Federal Student Aid (FAFSA) - [studentaid.gov/h/apply-for-aid/fafsa](http://studentaid.gov/h/apply-for-aid/fafsa)
- ▶ Scholarships - [southeast.edu/scholarships](http://southeast.edu/scholarships)
- ▶ Payment Plan - [mycollegepaymentplan.com/southeast](http://mycollegepaymentplan.com/southeast)
- ▶ Veteran Education Benefits - [southeast.edu/veterans-services](http://southeast.edu/veterans-services)
- ▶ GAP Assistance Program - [southeast.edu/gap](http://southeast.edu/gap)
- ▶ Children of State Teammate Tuition Reimbursement Program - [southeast.edu/children-of-state-teammate-tuition-reimbursement-program](http://southeast.edu/children-of-state-teammate-tuition-reimbursement-program)



Scan this code to access the course listing

### Contact Admissions to get started!

402-437-2600, 800-642-4075 ext. 2600

✉ [admissions@southeast.edu](mailto:admissions@southeast.edu)



2022-2023

## Computer Programs

- Applications Development
- Computer Support
- Cybersecurity
- Network Management



SCC's Computer Information Technology (CIT) programs prepare you to support the technology systems and processes that impact our daily lives. The CIT program offers four A.A.S. degrees in the following areas: Applications Development, Computer Support, Cybersecurity, Network Management.

All CIT degrees train you with the technical skills needed to succeed anywhere.

### Program Contact Information

**Jo Schuster, Program Co-Chair**  
402-437-2492, 800-642-4075 ext. 2492  
✉ [jschuster@southeast.edu](mailto:jschuster@southeast.edu)

**Kim Waswick, Program Co-Chair**  
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✉ [kwaswick@southeast.edu](mailto:kwaswick@southeast.edu)

# The SCC Experience

» The Computer Information Technology department prepares students to succeed in technical career fields based on the student's goals. The program offers students the opportunity to focus their study in one of four degree areas.

**Applications Development** - design and code software applications on different computer platforms (PC, web and mobile)

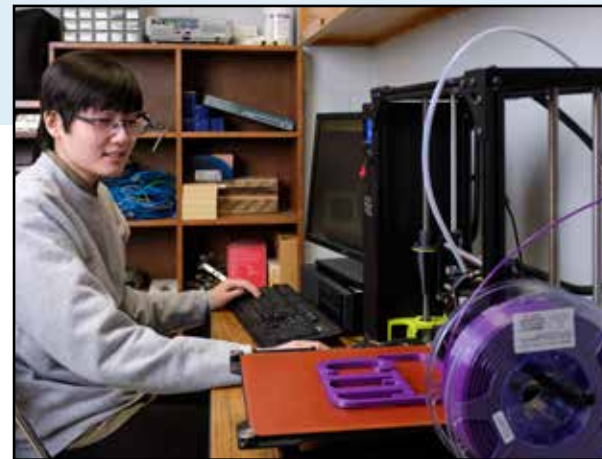
**Computer Support** - work as the main computer technician in a company or as a member of a team providing help desk support

**Cybersecurity** - explore security practices, cyber defense techniques, and digital forensics related to the protection of today's networks and critical information systems

**Network Management** - set up, maintain, and manage computer networks in both a Windows and Linux environment

» Students learn through hands-on training with current technologies and graduate prepared to work in the IT industry.

» Each of the CIT programs offers students flexibility to meet their schedule needs. Students can complete the program and take classes in the evening or online (the program cannot be completed entirely online; some face-to-face courses are required).



Program	Credential	Location	Credit Hours Required	Resident Cost*	Non-Resident Cost*	Starting Term(s)	Number of Semesters Required - Full Time	Is Summer Term Required for Full Time?	Online Option	Can the Program be Completed Entirely Online?	Part Time Option	Number of Semesters Required to Complete at Part Time?	Is a summer term required for Part time?	Typical Class Schedule
Computer Information Technology - <b>Applications Development</b>	Associate of Applied Science	Lincoln	64	\$9,238	\$10,582	Fall, Spring	4	Yes	Yes	No; some face-to-face courses are required.	Yes	Varies based on the student needs and goals.	No	Flexible. Varies with morning, afternoon evening, online and hybrid options available.
Computer Information Technology - <b>Computer Support</b>	Associate of Applied Science	Lincoln	64	\$9,238	\$10,582	Fall, Spring	4	Yes	Yes	No; some face-to-face courses are required.	Yes	Varies based on the student needs and goals.	No	Flexible. Varies with morning, afternoon evening, online and hybrid options available.
Computer Information Technology - <b>Cybersecurity</b>	Associate of Applied Science	Lincoln	64	\$9,238	\$10,582	Fall, Spring	4	Yes	Yes	No; some face-to-face courses are required.	Yes	Varies based on the student needs and goals.	No	Flexible. Varies with morning, afternoon evening, online and hybrid options available.
Computer Information Technology - <b>Network Management</b>	Associate of Applied Science	Lincoln	64	\$9,238	\$10,582	Fall, Spring	4	Yes	Yes	No; some face-to-face courses are required.	Yes	Varies based on the student needs and goals.	No	Flexible. Varies with morning, afternoon evening, online and hybrid options available.

\*Listed program costs are approximate and subject to change based on market price of books, supplies, tools, uniforms, etc. Estimated costs include tuition, fees, books, supplies, tools, uniforms, etc.