



## 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?
Computer Information Technology - <b>General Technician</b>	Certificate	Students are introduced to the wide range of careers related to IT. Students learn the basics of Windows and Linux operating systems, Programming concepts and Networking concepts.	New credential. No graduate data yet.	This certificate is stackable into the CIT diplomas and A.A.S. degrees.	None
Computer Information Technology - <b>Applications Development</b>	Diploma	Students learn to design, code, document, test, and implement code using Java, C#, and HTML. Students design and manage databases using SQL.	New credential. No graduate data yet.	This diploma is stackable into the CIT Applications Development A.A.S. degree.	Programming certifications are not typically requested by employers.
Computer Information Technology - <b>Applications Development</b>	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.	\$31.05 hourly; \$64,584 annually	Applications Developer Software Engineer Web Programmer IT Database Analyst Trainer	Programming certifications are not typically requested by employers.
Computer Information Technology - <b>Computer Support</b>	Diploma	Students learn basic customer service skills that will help them respond to customer requests and solve problems. They learn basic networking, help desk structures, and operating systems.	New credential. No graduate data yet.	This diploma is stackable into the CIT Computer Support A.A.S. degree.	Students are prepared for: -TestOut PC Pro Certification (or CompTIA A+)
Computer Information Technology - <b>Computer Support</b>	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.	\$20.05 hourly; \$41,704 annually	Computer Technician Help Desk Technician IT Technician Trainer	Students are prepared for: -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
Computer Information Technology - <b>Cybersecurity</b>	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.	\$30.20 hourly; \$62,816 annually	Cybersecurity Analyst Trainer Security Technician	Students are prepared for: -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
Computer Information Technology - <b>Network Management</b>	Diploma	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.	New credential. No graduate data yet.	This diploma is stackable into the CIT Cybersecurity and Network Management A.A.S. degrees.	Students are prepared for: -TestOut PC Pro Certification (or CompTIA A+) -LPIC-2: Linux Professional Institute Certification -CompTIA security+ certification -Security Pro Certification
Computer Information Technology - <b>Network Management</b>	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.	\$30.15 hourly; \$62,712 annually	Network Engineer Network Manager Network Technician Trainer	Students are prepared for: -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

Please note: A Windows-based personal computer is helpful but not required.

### » Your Next Steps to Choose SCC

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

### » Paying for SCC

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



2023  
2024

# Computer Information Technology

- Applications Development
- Computer Support
- Cybersecurity
- Network Management

» [southeast.edu](https://southeast.edu)



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 Associate of Applied Science degrees; three Diplomas and one Certificate in the following areas: Applications Development, Computer Support, Cybersecurity, Network Management.

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

### Program Contact Information

**Jo Schuster, Program Co-Chair**  
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✉ [jschuster@southeast.edu](mailto:jschuster@southeast.edu)

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# 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 areas.

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

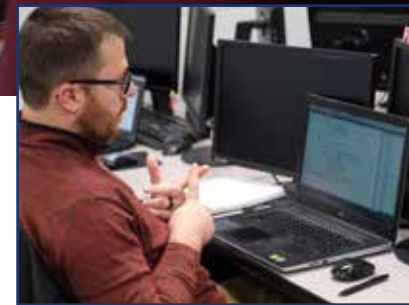
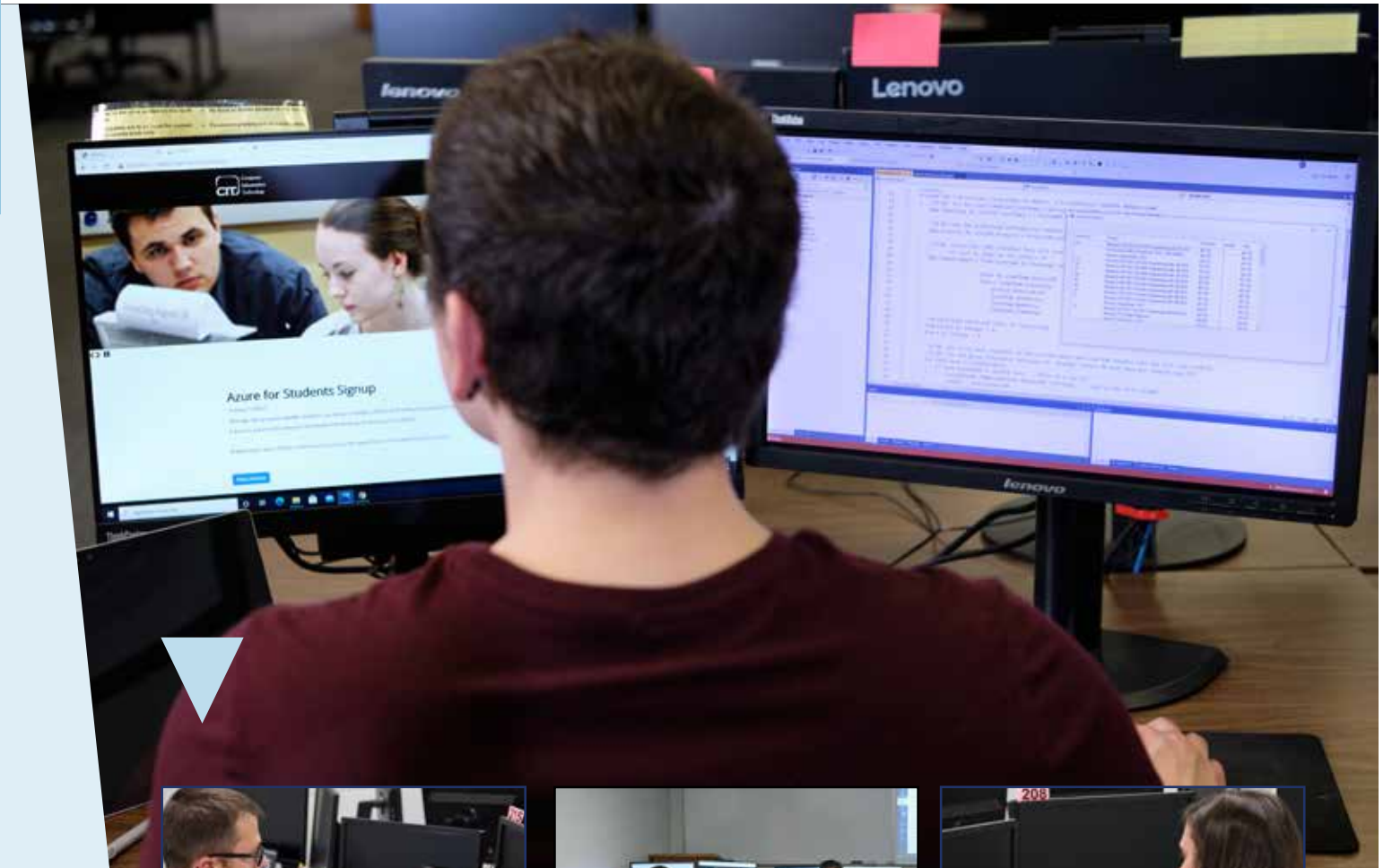
**Computer Support** - work as the main computer technician in a company or as a member of a team providing help desk support

**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	Tuition/Fees*	Books/ Fees/ Supplies	Tools	Total Cost*	Starting Term(s)	Number of Semesters Required - Full Time	Is Summer Term Required for Full Time?	Can the Program be Completed Entirely Online*?	Part-Time Option	Number of Semesters Required - Part Time	Is Summer Term Required for Part Time?	Typical Class Schedule
Computer Information Technology - <b>General Technician</b>	Certificate	Lincoln	14	R - \$1,694 NR - \$1,988	\$276	N/A	R - \$1,970 NR - \$2,264	Fall Spring	1	No	Yes	Yes	Varies based on the students needs and goals	No	Flexible. Varies with morning, online and hybrid options available
Computer Information Technology - <b>Applications Development</b>	Diploma	Lincoln	29	R - \$3,509 NR - \$4,118	\$501	N/A	R - \$4,010 NR - \$4,619	Fall Spring	2	No	Yes	Yes	Varies based on the students needs and goals	No	Flexible. Varies with morning, afternoon, online and hybrid options available
Computer Information Technology - <b>Applications Development</b>	Associate of Applied Science	Lincoln	64	R - \$7,744 NR - \$9,088	\$1,216	N/A	R - \$8,960 NR - \$10,304	Fall Spring	4	Yes	No; some face-to-face courses are required	Yes	Varies based on the students needs and goals	No	Flexible. Varies with morning, afternoon, evening, online and hybrid options available
Computer Information Technology - <b>Computer Support</b>	Diploma	Lincoln	29	R - \$3,509 NR - \$4,118	\$772	\$17	R - \$4,298 NR - \$4,907	Fall Spring	2	No	No; some face-to-face courses are required	Yes	Varies based on the students 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	R - \$7,744 NR - \$9,088	\$1,587	\$17	R - \$9,348 NR - \$10,692	Fall Spring	4	Yes	No; some face-to-face courses are required	Yes	Varies based on the students 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	R - \$7,744 NR - \$9,088	\$1,646	\$17	R - \$9,407 NR - \$10,751	Fall Spring	4	Yes	No; some face-to-face courses are required	Yes	Varies based on the students needs and goals	No	Flexible. Varies with morning, afternoon, evening, online and hybrid options available
Computer Information Technology - <b>Network Management</b>	Diploma	Lincoln	28	R - \$3,388 NR - \$3,976	\$1,413	\$17	R - \$4,818 NR - \$5,406	Fall Spring	2	No	No; some face-to-face courses are required	Yes	Varies based on the students 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	R - \$7,744 NR - \$9,088	\$1,658	\$17	R - \$9,419 NR - \$10,763	Fall Spring	4	Yes	No; some face-to-face courses are required	Yes	Varies based on the students needs and goals	No	Flexible. Varies with morning, afternoon, evening, online and hybrid options available

\*R=Resident, NR=Non-resident. Costs listed are estimates and are subject to change based on the market price of books, supplies, tools, uniforms, etc. Estimated costs also include tuition and fees. Additionally, days/times of week for class, lab, clinical/practicum are subject to change based on curriculum, facilities, instructor, and site availability. Actual program schedules will be provided prior to each enrolled term.