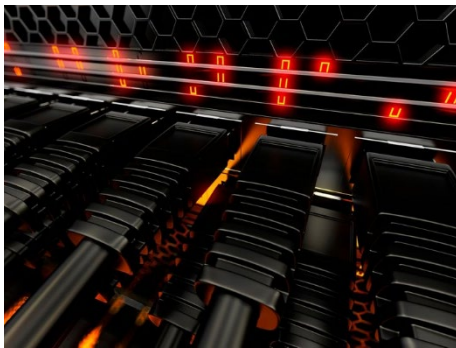


Technology Department programs are growing in popularity as information technology (IT) jobs explode throughout the region. Amazon, Facebook, Oracle, and SAIC are just a few tech employers recently arriving or expanding. Today, nearly every employer needs tech workers. Vol State programs give students the knowledge and skills to work in exciting IT fields such as cyber security, networking and systems administration, programming, and software design and development.



The Computer Information Technology (CIT) Technical Certificate provides students a broad introduction to key knowledge and skills needed to support entry level work in IT and/or continued studies in the field. Courses focus on skillsets identified by employers as essential in today's workplace and include programming, computer repair and maintenance, networking, web-page design and common computer applications. The courses prepare well-motivated students to sit for as many as three industry-recognized certification examinations.

Recommended Semester	Class
Fall, Junior Year	ENGL 1010 - English Composition I
Fall, Junior Year	CITC 1301 – Intro to Programming and Logic
Spring, Junior Year	CITC 1302 – Introduction to Networking
Spring, Junior Year	COMM 2045 – Public Speaking
Summer, Rising Senior	CITC 1320 – A+ Hardware and Software
Fall, Senior Year	ENGL 1020 - English Composition II
Fall, Senior Year	CITC 1300 – Beginning HTML and CSS
Spring, Senior Year	CITC 1310 Programming I or CITC 2320 – Windows Server 1
Spring, Senior Year	INFS 1010 – Computer Applications

The above recommended schedule will result in successful completion of the certificate upon graduation from High School. Certificate can be completed upon high school graduation with a less intensive schedule.

Beginning Your Career Pathway



To Do List:

- Discuss your Vol CIT goals with your high school counselor.
- Apply to Vol State at [Apply for Admission | Volunteer State Community College \(volstate.edu\)](https://www.volstate.edu/admission)
- Apply for the TSAC Grant at [TSAC Student Portal \(tn.gov\)](https://www.tn.gov/tsac)
- Schedule a tour with Vol State at [Campus Tour | Volunteer State Community College \(volstate.edu\)](https://www.volstate.edu/campus-tour)

Total Certificate Requirements - Credits (18)

Career and Salary Information

The following is a list of some of the career choices that may be obtained upon completion of this program. Please visit the following website <http://www.onetonline.org> or speak to an advisor for additional career opportunities, salary information and education requirements. Salaries are not guaranteed.

Career	Beginning Salary	Experienced Salary Median
Computer User Support Specialist	\$36,150	\$45,170
Computer Technician	\$29,770	\$36,790