

# Computer Information Tech: Programming

## Associate of Applied Science

Entry wage: \$47,518\* Median wage: \$71,292\* Job placement rate: 100%\*\*

### A day in the life

Job possibilities include java programmers, software developers, SQL coders and database administrators, and web application developers. From time to time, you may work long hours to finish programs for clients.


### Three reasons to consider this program.





1. The computer science job market is growing and offers good salaries.
2. Students can earn valuable industry certifications as they pursue their degree.
3. Students can participate in a paid internship program with an area tech company.



### Before you sign up, make sure you understand...


1. This is a two-year A.A.S. career program. If you want to transfer to a university, enroll in an A.A. or A.S. program.
2. The college has a computer science certificate program, which takes less time. Starting salaries in the certificate program tend to be lower.
3. Computer professionals often work in teams. Speech and English courses can improve your communication skills.



COLS 1010 Study, Organize, Succeed  
ENGL 1010 Composition I  
CITC 1300 HTML & CSS  
CITC 1302 Intro to Networking  
CITC 1310 Programming I   
CITC 1301 Programming & Logic

MATH 1010 Math for General Studies   
CITC 1311 Programming II   
CITC 1303 Database Concepts  
INFS 1010 Computer Applications   
CITC 1333 Linux LPIC-1 

COMM 2025 Fundamentals of Communication  
BIOL 1510 Environmental Science  
CITC 1318 Data Structures  
SOCL 1010 Introduction to Sociology   
CITC 2344 Database SQL Programming 

WEBT 2300 Client-Side Programming (Java Script)  
CITC 2399 Co-op/Internship  
CITC 1312 Introduction to .Net Programming  
CITC 2326 Network Security   
PHIL 1040 Introduction to Ethics

1st Fall

Oct See advisor  
FAFSA  
Nov Register

1st Spring



Mar see advisor  
Apr register

2nd Fall

Sept Application for Graduation  
Oct See advisor  
Nov Register

2nd Spring

Feb Exit exam  
Mar Job search

 Key Course: program faculty have identified this course as key to your success  
 Recommended Elective: check catalog for other acceptable courses  
This map assumes completion of course prerequisites  
\*Tennessee Department of Labor \*\*Average of 2019 - 2021 graduates