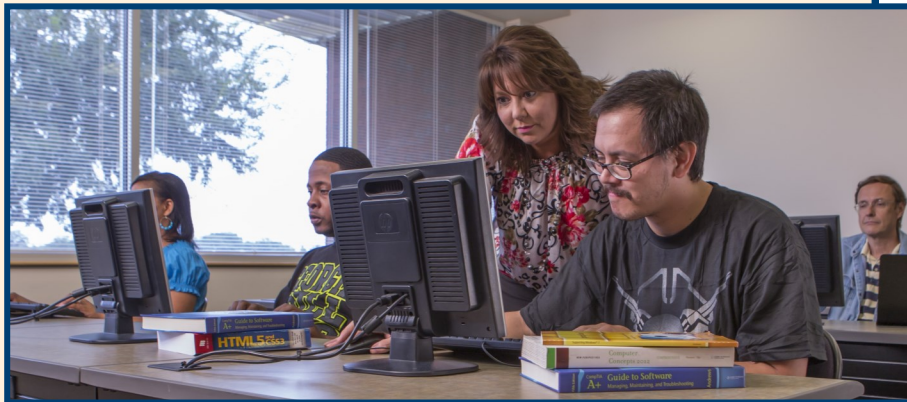


COMPUTER INFORMATION SYSTEMS

STC's Computer Information Systems (CIS) Program is a sequence of courses designed to provide students with an understanding of the concepts, principles, and techniques required in computer information processing. Technology can benefit any number of areas in nearly any setting, so Southeastern Tech's CIS program focuses on its students understanding practical applications of technology in a variety of areas. Graduates become competent in the general areas of humanities or fine arts, social or behavioral sciences, and natural sciences or mathematics, as well as in the technical areas of computer terminology and concepts, program design and development, and computer networking.

Immediately upon graduation, recent STC graduates have made between \$7.25 and \$27 per hour.

To find out more about Computer Information Systems, contact Southeastern Technical College at 912-538-3100 or 478-289-2200 and ask to speak to a Career Counselor.



Degrees:

CIS - Computer Support Specialist
CIS - Networking Specialist
CIS - Web Site Design

Diplomas:

CIS - Computer Support Specialist
CIS - Networking Specialist
CIS - Web Site Design

Certificates:

Cisco Network Specialist
CompTIA A+ Certified Preparation
Cyber Crime Specialist
Help Desk Specialist
Microsoft Network Administrator
Web Site Developer

SWAINSBORO CAMPUS

346 Kite Road
Swainsboro, GA 30401
(478) 289-2200

VIDALIA CAMPUS

3001 E. First Street
Vidalia, GA 30474
(912) 538-3100



A Unit of the Technical College System of Georgia

www.southeasterntech.edu

ABOUT STC:

Southeastern Technical College, a unit of the Technical College System of Georgia, provides an innovative, educational environment for student learning through traditional and distance education delivery methods focused on building a well-educated, globally competitive workforce for southeastern Georgia. Southeastern Technical College is located in southeast Georgia. Serving Candler, Emanuel, Jenkins, Johnson, Montgomery, Tattnall, Toombs, and Treutlen Counties, the college is the primary public advanced educational institution for this eight county population. Our diverse staff is here to train students in more than 80 programs. We have campuses in Vidalia and Swainsboro.

COMPUTER INFORMATION SYSTEMS PROGRAM CURRICULUM DEGREE GENERAL CORE COURSES

COLL 1040 College Foundations

ENGL 1101 Composition and Rhetoric

ENGL 2130 American Literature

Choose One:

MATH 1111 College Algebra

MATH 1101 Mathematical Modeling

Choose Two:

PSYC 1101 Introductory Psychology

SOCI 1101 Introduction to Sociology

ECON 1101 Principles of Economics

SPCH 1101 Public Speaking

DIPLOMA GENERAL CORE COURSES

COLL 1040 College Foundations

ENGL 1010 Fundamentals of English

EMPL 1000 Interpersonal Relations and Professional Development

MATH 1012 Foundations of Mathematics

OCCUPATIONAL COURSE S

COMP 1000 Introduction to Computers

CRJU 1010 Introduction to Criminal Justice

CRJU 2050 Criminal Procedure

CIST 1001 Computer Concepts

CIST 1122 Hardware Installation and Maintenance

CIST 1135 Operating Systems and Virtual/Cloud Computing

CIST 1220 Structured Query Language (SQL)

CIST 1305 Program Design and Development

CIST 1401 Computer Networking Fundamentals

CIST 1510 Web Development I

CIST 1520 Scripting Technologies

CIST 1530 Web Graphics I

CIST 1601 Information Security Fundamentals

CIST 2120 Supporting Application Software

CIST 2126 Comprehensive Presentations and Email Techniques

CIST 2127 Comprehensive Word Processing Techniques

CIST 2128 Comprehensive Spreadsheet Techniques

CIST 2129 Comprehensive Database Techniques

CIST 2130 Desktop Support Concepts

CIST 2311 Visual Basic I

CIST 2341 C# Programming I

CIST 2351 PHP Programming I

CIST 2371 Java Programming I

CIST 2381 Mobile Application Development

CIST 2411 Microsoft Client

CIST 2412 Microsoft Server Directory Services

CIST 2413 Microsoft Server Infrastructure

CIST 2414 Microsoft Server Administrator

CIST 2420 Microsoft Exchange Server

CIST 2451 Introduction to Networks - CISCO

CIST 2452 Cisco Routing and Switching Essentials

CIST 2453 Cisco Scaling Networks

CIST 2454 Cisco Connecting Networks

CIST 2510 Web Technologies

CIST 2531 Web Graphics II

CIST 2541 Web Animation II

CIST 2550 Web Development II

CIST 2560 Web Application Programming I

CIST 2570 Open Source Web Application Programming I

CIST 2580 Interactive and Social Apps Integration

CIST 2612 Computer Forensics

CIST 2921 IT Analysis, Design, and Project Management

CIST 2950 Web Systems Project

CIST 2991 CIST Internship I