

Central Texas College
Associate of Applied Science in Computer Science Information Technology
(AAS-CSIT)
Available by Distance Learning or Traditional Classroom at Selected Military Installations
AFSC: 3A0X1, 8M000, 8P100

Degree Objective/Requirements: Prepares graduates for entry-level positions that require an understanding of computer hardware, software, and operating systems. The degree program comprises 72 semester credit hours, of which 55-56 are in word processing, spreadsheets, database, networking, and web publishing tools. This degree may be appropriate for transfer into a bachelor-level degree program.

CTC Residency: 18 semester hours

AAS-Computer Science Information Technology Degree Program

Provided below is a snapshot of requirements to complete the AAS-Computer Science (Information Technology) degree. For a detailed list of course requirements and examples of how courses can be completed through CTC, CCAF, and testing refer directly to the links below.

[AAS-CSIT Exam and CCAF Matrices](#)

Degree Requirements	CTC Distance Lrng	CCAF Credits	Testing
Major Required Courses (55-56 SH)			
COSC 1300 Introduction to Computing OR	X	X	X
ITSE 1431 Introduction to Visual Basic Programming	X		
IMED 1416 Web Design I	X		
IMED 2409 Internet Commerce	X		
ITNW 1425 Fundamentals of Networking Technologies	X		
ITNW 1437 Introduction to the Internet	X		
ITSC 1405 Introduction to PC Operating Systems	X		
ITSC 1409 Integrated Software Applications I	X	X	
ITSC 1415 Project Management Software	X		
ITSC 2439 Personal Computer Help Desk Support	X		
ITSE 2413 Web Authoring OR	X		
ITSE 1450 System Analysis and Design	X	X	
ITSW 1401 Introduction to Word Processing	X		
ITSW 1404 Introduction to Spreadsheets	X		
ITSW 1407 Introduction to Database	X		
ITSY 2400 Operating System Security	X		
General Education Requirements (16 SH)			
English and Speech (6 SH)			
ENGL 1301 Composition I	X		X
SPCH 1321 OR SPCH 1315	X	X	X
Humanities/Fine Arts (3)	X		X
Mathematics MATH 1332, 1342 or higher (3 SH)	X		X
Social/Behavioral Science (3)			
Physical Education (1 SH)		X	X
Total: 72 SH			

Note 1: An "X" in a column indicates that CTC guarantees to accept credit from the source shown for at least part of the requirement.

Effective: February 28, 2009