Computer Information Technology
Certificate of Proficiency - Level One

Texas Southmost College
Science, Technology, Engineering & Mathematics Division

Graduates from the Certificate Level One in Computer Information Technology assist in Information Technology (IT) activities in productive sectors such as industry, businesses, education, services and government. Areas of application include computer maintenance, computer networking, databases and digital media production. Employment opportunities include IT support services specialist, computer technician and digital media services specialist. Graduates of this program complete coursework that may be transferred to the Associate of Applied Sciences in Computer Information Systems.

FIRST YEAR - FALL SEMESTER	**CREDIT HOURS**
COSC 1301+ Introduction to Computing	3
IMED 1416+ Web Design I	4
ITSC 1325+ Personal Computer Hardware	3
ITNW 2413+ Networking Hardware	4

FIRST YEAR - SPRING SEMESTER	
ITNW 2405+ Network Administration	4
ITSE 2409+ Database Programming	4
ITNW 2412+ Routers	4
IMED 2415+ Web Design II	4

TOTAL CREDIT HOURS FOR GRADUATION - 30

+ Grade of "C" or better is required for graduation.

Upon completion of the required courses for the Certificate of Proficiency - Level One – Computer Information Technology and during the final semester of course work, students will be required to pass their final comprehensive Exit Exam.

TSI Requirement (Texas Success Initiative - any other state-approved test) – Student must take all three sections of state-approved test to graduate with this degree.