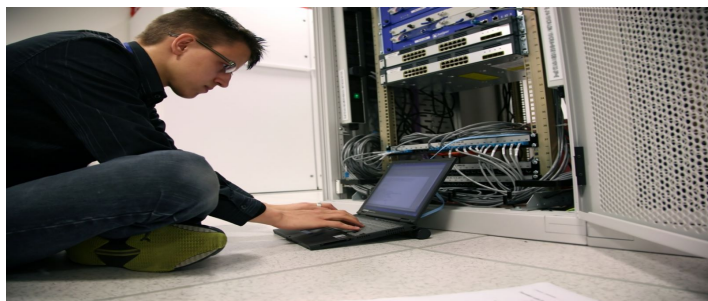


CIT, NETWORK ADMINISTRATION CISCO SPECIALTY, ASSOCIATE OF APPLIED SCIENCE



Plan of Study

Central, North, and South campuses
3IT-NW-C

First Term		Credits
ITSC 1305	Introduction to PC Operating Systems	3
ITSC 1309	Integrated Software Applications I	3
ITSC 1325	Personal Computer Hardware	3
ITCC 1314	CCNA 1: Introduction to Networks	3
Credits		12
Second Term		
ITSC 1321	Intermediate PC Operating Systems	3
ITCC 1444	CCNA 2: Switching, Routing and Wireless Essentials	4
ITSE 1329 or ITSE 1331	Programming Logic and Design or Introduction to Visual BASIC Programming	3
Select one of the following:		3
MATH 1332	Contemporary Mathematics (Quantitative Reasoning) (or higher)	
MATH 1314	College Algebra (or higher)	
Natural Science		
Choose one of the following:		3
SPCH 1311	Introduction to Speech Communication	
SPCH 1315	Public Speaking	
SPCH 1318	Interpersonal Communication	
SPCH 1321	Business and Professional Speech	
Credits		16
Third Term		
ITSW 1307	Introduction to Database	3
ITCC 2420	CCNA 3: Enterprise Networking, Security, and Automation	4
ITNW 1354	Implementing and Supporting Servers	3
Social and Behavioral Sciences or Government/Political Science or American History		3

ENGL 1301	Composition I	3
Credits		16
Fourth Term		
ITSY 1342	Information Technology Security	3
ITCC 2441	CCNA Security	4
ENGL 2311 or ENGL 1302	Technical and Business Writing or Composition II	3
Language, Philosophy, and Culture (Humanities) or Creative Arts (Fine Arts)		3
Select one of the following:		3
ITSC 2364	Practicum - Computer and Information Sciences, General	
Approved Elective (p. 1)		
Credits		16
Total Credits		60

Capstone Experience: ITCC 2441 CCNA Security

Approved Electives

Code	Title	Credits
ITNW 1345	Implementing Network Directory Services	3
ITSE 1307	Introduction to C++ Programming	3
ITSC 2339	Personal Computer Help Desk	3

**Students must be Texas Success Initiative (TSI) complete in order to graduate: Math Level 8