

SECURITY CERTIFICATE

(Pending approval of Texas Higher Education Coordinating Board)

SUMMER SESSION	Credit Hours
ENGL 1301 Rhetoric and Composition	3
COSC 1315 Fundamentals of Programming (Logic) OR *ITSE 1329 Logic Design (Tech Prep)	3
	6

FRESHMAN YEAR

FALL SEMESTER	Credit Hours	SPRING SEMESTER	Credit Hours
ITSC 1307 UNIX Operating System I	3	ITSC 1458 UNIX System Administration I	4
ITNW 2413 Networking Hardware (CISCO 1&2)	4	ITNW 2415 Wide Area Networks (CISCO 3&4)	4
ITSC 1425 Personal Comp. Hardware & OS(A+)	4	ITSY 2301 Firewalls and Network Security	3
ITSY 1342 Information Technology Security	3	ITNW 2301 Administering Servers (Microsoft)	3
	14		14

SOPHOMORE YEAR

FALL SEMESTER	Credit Hours	SPRING SEMESTER	Credit Hours
ITSY 2300 Operating System Security	3	ITNW 1351 Fundamentals of Wireless LANs	3
ITNW 2373 CCNP1: Advanced Routing	3	ITNW 2375 CCNP3: Multilayer Switching	3
ITNW 2374 CCNP2: Remote Access	3	ITCC 2344 CCNP4: Internetwork Troubleshooting	3
ITSY 2341 Security Management Practices	3	ITSY 2342 Incident Response & Handling	3
	12		12

Students who successfully complete the above program may apply for a Certificate of Completion.

*These courses may be taken during the 11th and 12th grades as part of the Tech Prep contract.