



IN PARTNERSHIP WITH
NORTHWEST VISTA COLLEGE · ALAMO COLLEGES DISTRICT

Cyber Security Academy

Boerne Samuel V. Champion High School
201 Charger Boulevard
Boerne, Texas 78006

Information Technology Cyber Security Program of Study

Information Security Analyst A.A.S.

- ITSY 1300 Fundamentals of Information Security (Security+)
- ITNW 1308 Implementing and Supporting Client Operating Systems (A+)
- ITSC 1316 Linux Installation and Configuration
- ITCC 1414 CCNA 1: Introduction to Networks
- ITCC 1444 CCNA 2: Switching, Routing and Wireless Essentials
- ITSY 2286 Internship Computer and Information Systems Security
- ITSC 2325 Advanced Linux
- ITCC 2343 Network Security
- ITCC 2420 CCNA 3: Enterprise Networking, Security and Automation
- ITSY 2430 Intrusion Detection
- ITSY 2442 Incident Response and Handling
- ITSY 2443 Computer System Forensics
- ITNW 2473 Amazon Cloud Foundations (AWS)
- Social and Behavioral Science (80) Core
- Additional Communication (90) Core
- ENGL 1301 Composition I
- Mathematics (20) Core
- Language, Philosophy & Culture Core or Creative Arts (50) Core

Information Technology Cyber Security Level 1 Certificate

- ITSC 1316 Linux Installation and Configuration
- ITCC 1414 CCNA 1: Introduction to Networks
- ITSY 1300 Fundamentals of Information Security
- ITCC 1444 CCNA 2: Switching, Routing and Wireless Essentials
- ITSY 2442 Incident Response and Handling
- ITSY 2443 Computer System Forensics
- ITSC 2325 Advanced Linux
- ITCC 2343 Network Security