

ADVANCED IT NETWORKING & SECURITY, CERTIFICATE OF ACHIEVEMENT

The Advanced IT Networking & Security Certificate of Achievement provides advanced skills in cybersecurity, Windows system administration and cloud management concepts. This certificate will prepare students for a network administrator, computer systems administrator or information security analyst position in Information Technology. It will also prepare students to sit for the following industry certification exams:

- Microsoft AZ-800: Administering Windows Server Hybrid Core Infrastructure
- Microsoft AZ-801: Configuring Windows Server Hybrid Advanced Services
- CompTIA Cybersecurity Analyst+
- CompTIA Network+
- CompTIA PenTest+
- Cisco CCNA

Certificate of Achievement Requirements

Code	Title	Units
Required Courses		
CSIS 72A	Administering Windows Server Core Infrastructure	3
CSIS 72B	Configuring Windows Server Hybrid Advanced Services	3
CSIS 76A	Cisco Certified Network Associate (CCNA) 1	3
CSIS 76B	Cisco Certified Network Associate (CCNA) 2	3
CSIS 76C	Cisco Certified Network Associate (CCNA) 3	3
CSIS 86	Network Security Fundamentals/Security+ Prep	3
CSIS 88	Security Practices: Penetration Testing and Discovery	3
CSIS 89	Preparation for Cybersecurity Analyst Certification (CYSA+)	3
CSIS 95	Network Fundamentals	2
Total Units		26

Please refer to the program requirements section of the Catalog for information about associate degree requirements and certificate requirements including Information Competency, and General Education requirements.