CIT Degrees and Certification Opportunities

College of Southern Nevada
Computing & Information Technology
Department Academic Year 2023–2024
(Updated 23 July 2023)

AAS Degree in CIT Cyber Security - Compliance

- CompTIA Network+
- CompTIA Project+
- CompTIA Security+
- Microsoft 365 Certified: Fundamentals
- Microsoft 365 Certified: Modern Desktop Administrator
- Microsoft 365 Certified: Security Administrator
- Red Hat Certified System Administrator (Linux)

AAS Degree in CIT Cyber Security — Digital Forensics

- CompTIA A+
- CompTIA Network+
- CompTIA Project+

AAS Degree in CIT Cyber Security — Network Security

- Cisco Certified Network Associate
- CompTIA Network+
- CompTIA Project+
- CompTIA Security+
- Red Hat Certified System Administrator (Linux)

AAS Degree in CIT Networking — Network Administration

- Cisco Certified Network Associate
- CompTIA A+
- CompTIA Network+
- CompTIA Project+
- CompTIA Security+

AAS Degree in CIT Networking — System Administration

- CompTIA A+
- CompTIA Network+
- CompTIA Project+
- CompTIA Security+
- Microsoft 365 Certified Modern Desktop Administrator Associate
- Microsoft Certified Azure Administrator Associate
- Microsoft Certified Azure Security Engineer Associate
- Red Hat Certified System Administrator (Linux)

AAS Degree in CIT Software — Database

- CompTIA Network+
- CompTIA Project+
- Microsoft Office Specialist – Access Expert
- Microsoft Technology Associate — Database Fundamentals
- Oracle Database SQL Certified Associate
- Note: With careful choices of electives, additional certifications may be possible. Contact the program director for guidance.

AAS Degree in CIT Software — Programming

- C++ Institute — C Certified Professional Programmer (CLP)
- C++ Institute — C Programming Language Certified Associate (CLA)
- C++ Institute — C++ Certified Associate Programmer (CPA)
- C++ Institute — C++ Certified Professional Programmer (CPP)
- CompTIA Network+
- CompTIA Project+
- Java Foundations Certified Junior Associate (Oracle)
- Note: With careful choices of electives, additional certifications may be possible. Contact the program director for guidance.

AAS Degree in CIT Software — Web Development

- CompTIA Network+
- CompTIA Project+
- Note: With careful choices of electives, additional certifications may be possible. Contact the program director for guidance.

Certificate of Achievement in Cyber Security — Digital Forensics

- CompTIA A+
- CompTIA Network+
- CompTIA Project+

Certificate of Achievement in Information Management — Network Infrastructure Analyst

- CCNP — Cisco Certified Network Professional Enterprise

Certificate of Achievement in Information Management — Software Analyst

- ISACA — Certified Information Systems Auditor (CISA)

Certificate of Achievement in Information Management — Virtual Computing Analyst

- VMware Certified Professional — Data Center Virtualization 2021