

Computer Information Systems

Associate of Applied Science

A career in Computer Information Systems (CIS) is in high demand offering opportunities such as Cybersecurity, Cloud and Database Administration. It provides competitive salaries, and allows you to earn industry credentials and begin working while completing your degree.

Begin your path toward the AAS degree, and in four semesters, you can earn three CompTia Certifications and a CIS emphasis in Cybersecurity, Database Administration or Cloud Administration.

- Semester 1:** English Comp I or Technical Writing, Math, Introduction to CIS, **A+ (Certification Prep)**
- Semester 2:** Introduction to PC Applications, Problem Solving with Python, Firewalls/Network Security, Guide to IT Disaster Recovery, **Network + (Certification Prep)**
- Semester 3:** Linux, Introduction to Data Science, Configuring MS Windows Server, MS Windows Wireless Network, **Security + (Certification Prep)**
- Semester 4:** **Choose YOUR Specialization!**
Cybersecurity - Hottest jobs in Colorado and beyond.
Become a Cyber Warrior!
Cloud Administration - Everything is moving to the Cloud!
Database Administration - Learn A.I., Oracle, Data Visualization, and much more!

skill Up, Stand Out, Get Hired in as little as one semester!

Not looking for a full degree?
Advance your career with
a Certificate in the
following areas:

CYBERSECURITY



CLOUD ADMINISTRATION



DATABASE ADMINISTRATION



TRINIDAD STATE

trinidadstate.edu/cis