

COMPUTER INFORMATION SYSTEMS

Program Description

The Computer Information Systems (CIS) program is designed to prepare students for employment in the area of computers, while developing general problem-solving and troubleshooting skills that can be applied to networking, server, computer, web, and business programming environments.

Pathway Certificate Options

- Cisco Networking Security Support Technician (<https://umpqua-public.courseleaf.com/programs-study-az/computer-information-systems/cisco-networking-security-support-technician-pathway-certificate/>)
- Junior Database Administrator (<https://umpqua-public.courseleaf.com/programs-study-az/computer-information-systems/junior-database-administrator-pathway-certificate/>)
- Junior Programmer (<https://umpqua-public.courseleaf.com/programs-study-az/computer-information-systems/junior-programmer-pathway-certificate/>)
- Junior Web Developer (<https://umpqua-public.courseleaf.com/programs-study-az/computer-information-systems/junior-web-developer-pathway-certificate/>)
- Microsoft Networking Support Technician (<https://umpqua-public.courseleaf.com/programs-study-az/computer-information-systems/microsoft-networking-support-technician-pathway-certificate/>)
- Server Administrator (<https://umpqua-public.courseleaf.com/programs-study-az/computer-information-systems/server-administrator-pathway-certificate/>)

One-Year Certificate

- Computer Information Systems (<https://umpqua-public.courseleaf.com/programs-study-az/computer-information-systems/computer-information-systems-certificate/>)

AAS Degree Options

- Computer Information Systems (<https://umpqua-public.courseleaf.com/programs-study-az/computer-information-systems/computer-information-systems-aas/>)
- Cybersecurity (<https://umpqua-public.courseleaf.com/programs-study-az/computer-information-systems/cybersecurity-aas/>)

Transfer Degree

- Associate of Science Transfer (AST) Computer Science (<https://umpqua-public.courseleaf.com/programs-study-az/computer-information-systems/ast-computer-science/>)