DEPARTMENT OF COMPUTER & INFORMATION SCIENCE

COMPUTING SCIENCES

ATU offers computing degrees in Computer Science, Computer Science Education, Cybersecurity, and Information Technology. All of the bachelor's degrees have an associate's degree built in to provide the students with two degrees. The program leading to the Bachelor of Science in Computer Science is accredited by the Computing Accreditation Commission (CAC) of ABET, Inc., the national accrediting board for engineering and technology (www.abet.org)

The programs are designed to provide students with the fundamental knowledge and skills required to initiate and maintain a successful career in the computer and information science fields. All students are exposed to a variety of hardware platforms and programming languages. Hands-on experience in the design and implementation of a complete technology project is attained in the student's senior year.

Our Programs

- BS in Computer Science
- BS in Computer Science for Teacher Licensure
- BS in Cybersecurity
- BS in Information Technology
- AAS in Cybersecurity
- AAS in Information Technology
- CP in Computer Programming
- CP in Computer Networking

In order to ensure continued program quality, the department strives to achieve the following objectives for its graduates and alumni:

- Communicate effectively using terminology and processes that are appropriate for the field
- Work efficiently and effectively in a team environment to develop support tools and systems to satisfy stated requirements
- Solve complex computational problems using appropriate models, techniques, and abstractions
- Conduct themselves in a professional and ethically responsible manner
- Learn new trends and technology and willingly adapt to new systems and software environments

Contact Information

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For more information, please visit www.atu.edu/cis/