Learn key IT skills

Build a strong foundation in information technology through our Associate of Arts in Information Technology program. You’ll take just one 5-week course at a time, so you can balance work and life on the path to your degree.

In this AA in Information Technology program, you’ll learn:

- Analysis, design and secure operation of networks
- Desktop software support fundamentals
- Information systems security strategies

Study the areas that interest you with specialized IT electives in cybersecurity foundations, network defense or data management. Courses in cybersecurity foundations and network defense align with EC-Council certifications. Courses in data management align with Microsoft® certifications.

Get an additional certificate

Make your degree go further. Demonstrate your skills in securing and protecting information with a second credential earned through our Associate of Arts in Information Technology with an Information Assurance and Security Certificate.

What sets us apart?

When you choose our AA in Information Technology, you can:

Learn from IT pros
Our programs integrate real-world IT principles taught by faculty with an average of 26 years of experience as CEOs, CIOs, IT directors and other industry roles.

Finish your degree faster
Transfer eligible college credits or apply to have relevant industry certifications evaluated for potential credit.

Prepare for your career
Gain IT skills through courses that align with national certification exams from CompTIA, EC-Council and Microsoft.
Associate of Arts with a concentration in
Information Technology

Projected job growth:
9%
According to Bureau of Labor Statistics

Job opportunities

According to the Bureau of Labor Statistics, the job growth for computer systems analysts is projected to be 9 percent between 2016 and 2026. An Associate of Arts in Information Technology degree can help prepare you to be a:

• Computer systems consultant
• Systems analyst

Gain real-world industry skills

Industry certification shows employers you’ve taken extra steps to gain the skills required for the job. Courses in this program prepare you to sit for industry certification exams.

These may include:

• CompTIA® A+, Network+ and Security+
• Microsoft® Networking Fundamentals Programming in HTML5 with JavaScript and CSS3
• EC-Council Certified Secure Computer User and Certified Network Defender

Networking opportunities

Access powerful networking tools through our PhoenixLink™ career services platform. Take advantage of personal career coaching. Search and apply for jobs, or make your resumé visible to employers. And connect with employers and alumni through career fairs and mixers. It’s all about connections. And we help you make them.

Learning outcomes

Along with the knowledge and skills related to the University Learning Goals, students who graduate from the College of Information Systems and Technology should gain program-specific knowledge, skills and abilities. Each college or school creates a set of Program Student Learning Outcomes (PSLOs) to describe the knowledge, skills or attitudes students will possess upon completion of the program of study. By the time you complete your Associate of Arts in Information Technology, you should be able to perform these learning outcomes.

The goal of accreditation is to ensure that education provided by institutions of higher education meets acceptable levels of quality. Accreditation is your assurance the University meets quality standards.

Institutional accreditation

Regional accreditation is an institution-level accreditation status granted by one of six U.S. regional accrediting bodies. Accreditation by more than one regional accrediting body is not permitted by the U.S. Department of Education.

University of Phoenix is accredited by the Higher Learning Commission (HLC), hlcommission.org. Since 1978, University of Phoenix has been continually accredited by the Higher Learning Commission and its predecessor.
Requirements and prerequisites

You'll need 60 credits to complete this program. These may be earned from a combination of required and elective courses. Required courses may vary based on previous experience, training or transferable credits. [View general requirements]

Transfer credits

Earn your degree faster. [Transfer eligible college credits] or, if you have industry or professional certifications from companies such as CompTIA, Microsoft or EC-Council, you can apply to [have relevant experience evaluated] for potential college credit. Industry certifications may help you get credits waived at no additional cost to you. Contact an enrollment representative at 844.YES.UOPX for more information.

Industry review

Our Industry Advisory Council, comprised of experienced technology leaders, meets regularly to help ensure our educational programs are up-to-date and aligned with current and emerging industry trends. This is just one more way a University of Phoenix® AA in Information Technology degree can help you develop the skills you'll need in the technology world.

Core courses

- CMGT245: Is Security Concepts
- CIS207: Information Systems Fundamentals
- CIS211: Office Software Support Fundamentals
- PRG211: Algorithms And Logic For Computer Programming
- NTC245: Foundation Of Local Area Networks
- POS221: Windows Server Configurations

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While widely available, not all programs are available in all locations or in both online and on-campus formats. Please check with a University Enrollment Representative.