

Approx. program length:

2 years

Credits:

60

Cost per credit:

\$398

[Tuition Guarantee](#)

Format:

Online

Associate of Arts in Information Technology

Put your passion for information technology into practice. The Associate of Arts in Information Technology introduces you to information technology concepts and principles in programming, data analytics, cybersecurity, and networking. Learn the essential foundation of technical skills necessary for additional skill building as you enter the IT field.

Top skills learned in this program:

- Information technology
- Information systems security

Projected job growth:

9%

According to [Bureau of Labor Statistics](#)

What can you do with an Associate of Arts in Information Technology?

An AA/Information Technology can prepare you become a:

- Systems analyst
- Information technology analyst (IT Analyst)

According to the [Bureau of Labor Statistics](#), job growth for computer systems analysts is projected to be faster than average between 2021 and 2031.

BLS projections are not specific to University of Phoenix students or graduates.

Total credits required:

60

Requirements and prerequisites

You'll need 60 credits to complete this Associate of Arts in Information Technology. Your course schedule may vary based on previous experience, training or transferable credits.

6 Core courses

Here's where you'll pick up the bulk of your program-specific knowledge. By the time you finish these courses, you should have the confidence and skills to succeed in an IT environment.

- CIS/207T: Information Systems Fundamentals
- CYB/110: Foundations of Security
- CIS/293: Network Troubleshooting and Support
- CIS/295: Introduction to PC and Mobile Operating Systems
- PRG/211: Algorithms and Logic for Computer Programming
- BSA/250: Foundations of Data Analytics
- NTC/248T: Foundations of Networking
- CMGT/245: IS Security Concepts

12 General education courses

These courses lay the foundation for all our degree programs. Because communication, math and writing skills aren't just universally applicable in IT — they're useful in daily life.

- GEN/201: Foundations for University Success
- PSY/110: Psychology of Learning
- ENG/110: English Composition I
- HUM/115: Critical Thinking in Everyday Life
- FP/100T: Everyday Economics and Finances
- ENG/210: English Composition II
- SOC/110: Teamwork, Collaboration, and Conflict Resolution
- SCI/163T: Elements of Health and Wellness
- HUM/186: Media Influences on American Culture
- CIS/291: PC and Device Fundamentals
- MTH/215T: Quantitative Reasoning I
- MTH/216T: Quantitative Reasoning II

Schedule

Attend class whenever it fits your life, day or night because our online classroom is available 24/7/365. Your academic counselor will help schedule your courses for an Associate of Arts in Information Technology.

What you'll learn

When you earn your Associate in Arts in Information Technology, you'll be equipped with a concrete set of skills you can apply on the job.

You'll learn how to:

- Evaluate information technology solutions to address common business problems
- Determine information systems security solutions to secure the data, users, and devices on a network