

Associate of Arts with a concentration in Information Technology



Approx. program length:

2 years

Credits:

60

Cost per credit:

\$398

[Tuition Guarantee](#)

Format:

Online

Associate of Arts with a concentration in Information Technology

You've discovered your passion for information technology, now put it to practice. Build a strong foundation in the fundamentals of IT with an Associate of Arts with a concentration in Information Technology. Then go beyond the basics with specialized electives in cybersecurity foundations, network defense, or data management made to focus your education in the areas that interest you most.

You'll learn how to:

- Analyze, design, and secure network operations
- Apply desktop software support fundamentals
- Oversee information systems security strategies

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Projected job growth:

9%

According to [Bureau of Labor Statistics](#)

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

An AA/Information Technology can prepare you become a:

- Computer systems consultant
- Systems analyst

According to the [Bureau of Labor Statistics](#), the job growth for computer systems analysts is projected to be faster than average between 2018 and 2028.

This information is not specific to University of Phoenix.

Institutional accreditation

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.

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Total credits required:

60

Requirements and prerequisites

You'll need 60 credits to complete this Associate of Arts with a concentration 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
- CIS/211: OFFICE SOFTWARE SUPPORT FUNDAMENTALS
- NTC/248: FOUNDATIONS OF NETWORKING
- CMGT/245: IS SECURITY CONCEPTS
- WEB/240: WEB DESIGN FUNDAMENTALS
- POS/221: WINDOWS SERVER CONFIGURATIONS

14 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.

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- GEN/201: FOUNDATIONS FOR UNIVERSITY SUCCESS
- PSY/110: PSYCHOLOGY OF LEARNING
- ENG/100: CRITICAL READING AND COMPOSITION
- HUM/115: CRITICAL THINKING IN EVERYDAY LIFE
- FP/100T: EVERYDAY ECONOMICS AND FINANCES
- ENG/200: RHETORIC AND RESEARCH
- SOC/110: TEAMWORK, COLLABORATION, AND CONFLICT RESOLUTION
- SCI/220T: HUMAN NUTRITION
- CIS/291: PC AND DEVICE FUNDAMENTALS
- CIS/293: NETWORK TROUBLESHOOTING AND SUPPORT
- CIS/295: INTRODUCTION TO PC AND MOBILE OPERATING SYSTEMS
- CIS/297: COMPUTER SECURITY AND OPERATIONAL SUPPORT FUNDAMENTALS
- HUM/186: MEDIA INFLUENCES ON AMERICAN CULTURE
- POL/215: STATE AND LOCAL POLITICAL PROCESSES
- ETH/316: ETHICS AND SOCIAL RESPONSIBILITY
- BIO/101: PRINCIPLES OF BIOLOGY
- CHM/110: INTRODUCTORY CHEMISTRY
- ENG/340: CREATIVE WRITING
- MTH/219T: INTRODUCTION TO COLLEGE ALGEBRA
- MTH/220T: COLLEGE ALGEBRA

3 Elective courses

Elective courses allow you to learn about topics you're interested in, whether they're related to your degree or not. That means you'll have a degree that's unique to you and your education goals.

Schedule

Your academic counselor will help schedule your courses for an online Associate of Arts with a concentration in Information Technology.

What you'll learn

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

[Download learning outcomes](#)

Topics covered in this degree include:

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- Establishing relevant disciplinary knowledge
- Reasoning clearly and critically in a business setting
- Communicating verbally and in writing in a clear, concise and correct manner
- Effectively accessing and using information
- Working effectively in diverse groups and teams