

Approx. program length:

4 years

Credits:

120

Cost per credit:

\$398

[Tuition Guarantee](#)

Format:

Online & Campus

Keep up with tech trends

Technology moves fast. Learn the technical expertise to stay ahead. Through our Bachelor of Science in Information Technology, you'll learn the specialized skills required to navigate networking, data management, software development and cybersecurity. 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 BSIT program, you'll learn to:

- Design network and cloud infrastructure
- Design and develop databases for storage, retrieval and use of data
- Secure computer systems from damage, unauthorized use and exploitation
- Integrate, archive and preserve data

Study the areas that interest you with [electives](#) in data management, data analytics, cybersecurity foundations, and cybersecurity policy and governance.

You may be able to specialize your BSIT degree with one of three certificate options, which allow you to take specialized courses early in your program. The certificate you earn will be an additional credential, helping you move toward your career goals even before you graduate.

You can select certificate options or [elective areas](#) that prepare you to sit for industry certifications from EC-Council, Microsoft and CompTIA.

What sets us apart?

When you choose our Bachelor of Science in IT, you can:

Learn from IT pros

Taught by faculty with an average of 26 years of experience in industry roles, including CEOs, CIOs and IT directors, our programs integrate real-world IT principles.

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.

[View the gainful employment disclosures for the Bachelor of Science in Information Technology](#)

Projected job growth:

12%

According to [Bureau of Labor Statistics](#)

Job opportunities

According to the Bureau of Labor Statistics, the job growth for computer and information systems managers is projected to be 12 percent between 2016 and 2026. A Bachelor of Science in Information Technology degree can help prepare you to be an:

- Information systems manager
- Information systems analyst
- Information technology manager
- Computer systems analyst
- Network consultant
- Network manager

Gain real-world industry skills

Industry certification shows employers you've taken extra steps to gain the skills required for the job. Courses in our programs prepare you to sit for industry certification exams.

The following BSIT elective areas and certificate options prepare you to sit for corresponding industry certification exams:

Cybersecurity Foundations and Cybersecurity Policy & Governance

- Certified Chief Information Security Officer (CCISO)

Advanced Networking

- CompTIA® Cloud+® and Project+®
- MCSA Administering a SQL Database Infrastructure and Provisioning SQL Databases

Advanced Software Developer

- Microsoft® Programming in C#

Advanced Cybersecurity

- Certified Information Systems Security Professional (CISSP)
- EC-Council Certified Secure Computer User (CSCU)

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 Bachelor of Science 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.

Course length:

5 weeks

Total credits required:

120

Max. number of transfer credits:

90

Requirements and prerequisites

You'll need 120 credits to complete this program. These may be earned through 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 [apply to receive potential college credits](#) for any relevant industry or professional certifications you've earned from companies such as CompTIA, Microsoft or EC-Council. 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® BSIT degree can help you develop the skills you'll need in the technology world.

Core courses

- CYB100: Cyber Domain
- CMGT400: Intro To Information Assurance & Security
- CIS207: Information Systems Fundamentals
- DAT305: Data Structures For Problem Solving
- BSA375: Fundamentals Of Business Systems Development
- CYB130: Object-oriented Scripting Language
- DAT390: Database Integration With Other Systems
- DAT380: Advanced Database Architecture
- CMGT410: Project Planning And Implementation
- DAT210: Data Programming Languages
- NTC362: Fundamentals Of Networking
- CYB110: Foundations Of Security
- CYB205: Infrastructure Administration
- PRG211: Algorithms And Logic For Computer Programming
- BSA425: Bsit Capstone

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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.