



As the IT industry continues to evolve, organizations need people with specialized IT skills — especially in the areas of networking and cloud, software development and cyber security. Learn the skills and knowledge these fields require with our Bachelor of Science in Information Technology (BSIT) degree program.







Our program can help you develop a wide range of technical and organizational skills and give you an understanding of core business concepts. With certificates in Advanced Cybersecurity, Advanced Software Developer and Advanced Networking, you can tailor your degree program to pursue a career in an IT field that interests you.

If you want to develop and hone your IT skills, explore the offerings and information below to see how this program can help.

[GET STARTED >](#)

[CALL US 844.YES.UOPX >](#)

Differentiators

 Finish your degree faster	 Industry Alignment	 Career Preparation
<p>Transfer prior college credits or have relevant work experience evaluated for potential credit..</p>	<p>Gain current, relevant IT skills through courses that align with the Cisco® Certified Network Associate (CCNA), Oracle® Certified Professional (OCP) and Microsoft® Certified Professional (MCP) exams.</p>	<p>Get skills and knowledge that can help you keep up with the ever-changing world of IT.</p>
 Faculty	 Hands-On Learning	 Modality
<p>Learn from IT faculty — some of which are CEOs, CTOs, VPs and IT Directors — who have an average of 23 years of working experience.</p>	<p>Get experience by doing through our hands-on learning tools and practical applications of IT.</p>	<p>Build your schedule around five-week courses that you can take one-at-a-time — online or on-campus.</p>

Objectives

The Bachelor of Science in Information Technology (BSIT) program provides the knowledge to successfully apply information technology theory and principles to address real world business opportunities and challenges. The program covers fundamental and advanced knowledge in core technologies such as systems integration, network and cloud infrastructure, database design and integration, cybersecurity, programming and other supporting IT principles. The program provides the opportunity to specialize through the selection of coursework and/or University of Phoenix certificates, aligned to industry certifications, to support IT career goals.

Requirements and Prerequisites

You will need **120** credits to complete this program, which may be earned from a combination of required and elected courses. However, required courses may vary based on previous experience, training or transferable credits. [View general requirements.](#)

Core Courses

Information Systems Fundamentals	CIS207
Cyber Domain	CYB100
Foundations Of Security	CYB110
Object-oriented Scripting Language	CYB130

Infrastructure Administration	CYB205
Algorithms And Logic For Computer Programming	PRG211
Data Programming Languages	DAT210
Data Structures For Problem Solving	DAT305
Fundamentals Of Networking	NTC362
Fundamentals Of Business Systems Development	BSA375
Advanced Database Architecture	DAT380
Database Integration With Other Systems	DAT390
Intro To Information Assurance & Security	CMGT400
Project Planning And Implementation	CMGT410
Bsit Capstone	BSA425

Make an informed choice

We believe that students and families should be prepared financially for college and understand gainful employment opportunities before starting any program. So we want to ensure you have the information you need to make an informed choice - information like what it will cost, the skills you'll learn through your chosen program, and the types of occupations the program prepares you for. For important information about the educational debt, earnings, and completion rates of students who attended this program:

To view gainful employment disclosures, please visit:

[View the Bachelor of Science in Information Technology gainful employment disclosures \[http://www.phoenix.edu/programs/ge/default/bsit.html\]](http://www.phoenix.edu/programs/ge/default/bsit.html)

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.