Advanced Networking Certificate

Approx. program length: 7 months
Credits: 18
Cost per credit: $398
Format: Online

Put the work into network

Be the resource in your organization who understands all things networking. Our Advanced Networking Certificate delivers foundational instruction in network protocols, operating systems, architecture, design and management. You’ll complete your certificate in as little as 7 months by taking just one 5-week course at a time, so you can balance work and life on the path to your certificate.

In this certificate program, you’ll study:

• Windows Server configuration
• Methodology used to design a network
• Server maintenance
• Print and file server configuration
• Network modeling and performance measurement

Learn skills employers are looking for

This program can help you prepare to sit for these industry certifications: CompTIA® Cloud+® and Microsoft® MCSA — Administering a SQL Database Infrastructure and Provisioning SQL Databases.

Why does that matter? Certifications connect you to a community of networking professionals so you can collaborate with other experts. They also show employers you’re serious about understanding networking strategy.

What sets us apart?

When you choose our Advanced Networking Certificate, you can:

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

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 and Microsoft.

View the gainful employment disclosures for the Advanced Networking Certificate (Undergraduate)
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 Advanced Networking Certificate, 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 18 credits to complete this certificate program. Credits can be earned through required courses and may vary based on previous experience, training or transferable credits.

Transfer credits

Earn your degree faster. Transfer eligible college credits or, if you have industry or professional certifications such as the CompTIA® Cloud+® or Microsoft® MCSA — Administering a SQL Database Infrastructure and Provisioning SQL Databases, you can apply to have relevant certifications or licenses 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® Advanced Networking Certificate can help you develop skills you’ll need in the technology world.

Core courses

- NTC300: Cloud Technologies
- POS433: UNIX Networking
- NTC362: Fundamentals Of Networking
- NTC320: Network Design Associate
- NTC324: Windows Server Configuration
- NTC326: Administering Windows Server
- NTC302: Network Web Services
- NTC409: Global Network Architecture And Design

CompTIA and Cloud+ are registered trademarks of Computing Technology Industry Association Inc. Microsoft and Windows Server are registered trademarks of Microsoft Corp. in the U.S.

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.