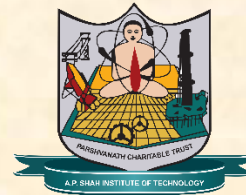**Cisco Networking Academy**

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Why Cisco Networking Academy

Cisco Networking Academy is an IT skills and career building program for educational institutions and individuals worldwide. Cisco Networking Academy delivers a comprehensive, 21st century learning experience to help students develop the foundational ICT skills needed to design, build and manage networks, along with career skills such as problem solving, collaboration, and critical thinking. Student's complete hands-on learning activities and network simulations to develop practical skills that will help them fill a growing need for networking, Security professionals around the world. Networking Academy helps students prepare to assume entry-level ICT jobs, pursue additional training or education, and earn globally recognized certification so that they can maintain networks that form the backbone of today's and tomorrow's global economy.

Benefits of Cisco Networking Academy:

Institutes:

- Offer a high quality curriculum that combines in-depth technical training and professional skills development.
- Institutes can Choose courses to compliment academic or vocational program and prepare students for certification.
- Leverage Cisco learning platform to track student success and connect with educators and IT experts.
- Access support and training to get program up and running, and share best
- practices.
- Point students to career building resources created with employers for Cisco alumni.
- Receive discounts on Cisco equipment for classroom and certification exams for students.
- Academies gain access to standards-based courses that support core academics and align to in-demand job skills and globally recognized certifications, including the CCENT certification for entry-level network technicians and the CCNA Security certification for security specialists.
- Through the Networking Academy training model, academies deliver training to students and receive training and support from Instructor Training Centres (ITCs) and Academy Support Centres (ASCs).

Instructors:

- Training and Resources
- As an instructor, Instructor will gain access to an online course delivery and learning management system and resources such as class guides, lab manuals, and innovative learning tools.
- Networking Academy also provides online forums and support, instructor training courses, certification exam fee waivers, and regional conferences and events.
- Networking Academy instructors are encouraged to collaborate and share best practices as members of a global community of IT and networking professionals.
- Networking Academy also provides opportunities for instructors to assist in the development of new courses

Students:

- Cisco Networking Academy prepares students for a rewarding career in a connected world. Students gain ICT knowledge and practical experience through the Networking Academy program.
- Courses: Study the latest networking, security, and cloud technologies and practice what student learn in hands-on labs and using simulation tool.
- Certification: Prepare for a professional certification, recognized by employers worldwide and help to fill an estimated eight million networking jobs around the world.
- Career Pathways: Connect to a global community of employers and alumni to find a job.
- As a Networking Academy student, students gain access to innovative learning tools, a global support community and resources to help you launch your career.
- Students who successfully complete Networking Academy courses are invited to join the global alumni community on LinkedIn.

Program Features:

Curriculum   Experience   Validation   Training   Resources

Courses & Exam Offerings Under Cisco Networking Academy:

- Cisco Certified Network Associate: Routing & Switching
- Introduction to Networks
- Routing & Switching Essentials
- Scaling networks
- Connecting Networks
- Introduction to Packet Tracer
- Cisco Certified Network Associate: Internet of Things
- Introduction to IoT
- IoT Fundamentals: Connecting Things
- IoT Fundamentals: Big Data & Analytics
- IoT Fundamentals: Hackathon PlayBook
- IoT Security
- Cisco Networking Academy: Cybersecurity
- Introduction to Cybersecurity
- Cybersecurity Essentials
- Cisco Networking Academy: Linux
- NDG Linux unhatched
- NDG Linux Essentials
- NDG Linux I
- NDG Linux II
- Cisco Networking Academy: IT Essentials
- Cisco Networking Academy: Get Connected
- Cisco Networking Academy: Mobility Management
- Cisco Networking Academy: Programming Essentials in Python
- Cisco Networking Academy: Entrepreneurship

Certification Exams Under Cisco Networking Academy:

Curriculum	Description	Certification	Associated Career Paths
IT Essentials	IT Essentials provides an overview of computer fundamentals and an introduction to advanced concepts	CompTIA A+	IT technician IT administrator Field service technician
CCNA Routing & Switching	CCNA R & S Module 1 & 2 provides an overview of general networking theory and opportunities for practical experience, career exploration, and soft-skills development.	CCENT	Network or Network Support Engineer, Network Operations Engineer, Network Administrator, Sales Engineer/Virtual Account Manager
CCNA Routing &	CCNA R & S all 4	CCNA	Network or Network

Switching	modules provides a comprehensive overview of foundational to advanced networking concepts, with an emphasis on theory and practical application.		Security Engineer, Information Security, Analyst/Technician, Security Operation Centre Engineer
CCNA Security	CCNA Security introduces the core security concepts and skills needed to install, troubleshoot, and monitor a network to maintain the integrity, confidentiality, and availability of data and devices.	CCNA Security	Network or Network Security Engineer, Information Security, Analyst/Technician, Security Operation Centre Engineer
CCNA Cybersecurity Operations	CCNA Cybersecurity Operations Explore core security concepts and develop skills to monitor, detect, analyze, and respond to cybercrime issues facing organizations.	CCNA Cyber Ops Certification.	Security or Network Operations Centre Helpdesk, Incident Analyst Responder, Cybersecurity Specialist Technician, SalesEngineer/Virtual Account Manager

For more Details Visit https://www.netacad.com/careers/pathways