

## High-quality, proven curriculum



### Build skills, not just knowledge

Learners get effective, hands-on practice using simulation tools, physical equipment, virtual machines, and innovative interactive experiences, designed to build confidence and job-ready skills.



### Aligned to jobs and certifications

Courses are designed with the end in mind: Skills needed for real job roles. Take advantage of curriculum built by learning scientists and subject-matter experts, and stay up to date as industry needs evolve.



### Flexible course delivery options

Learners can start wherever they are on their learning journey, with courses ranging from introductory to advanced and clear progression paths to a new career. Educators can take advantage of pre-built curriculum to offer self-paced, instructor-led, or hybrid classes.



### Career resources and professional skills

Our curriculum is more than just technical training. Learners can complement their learning with professional skill building and career resources to get set up for success in the workplace and the job search.

## Cisco Networking Academy

We are a skills-to-jobs program offering technology education through public-private partnerships, high-quality curriculum, and inclusive workforce development programs. We partner with high schools, vocational colleges, universities, and nonprofits worldwide, offering our industry-leading curriculum in tandem to enrich their programs and services. We've been transforming the lives of learners, educators, and communities since 1997.

[netacad.com](https://netacad.com)



## Learn the Technology, Land Your Dream Job.



*“Honestly, if Cisco Networking Academy didn't exist I wouldn't be in cybersecurity right now. I had very little knowledge of it before I took the Introduction to Cybersecurity course”*

Agnes, Level 1 Security Operations Center (SOC) Analyst

# Comprehensive, proven curriculum to build job-ready skills

## Networking

Introduction to IoT and Digital Transformation

Networking Essentials

- Networking Basics
- Networking Devices and Initial Configuration
- Network Addressing and Basic Troubleshooting
- Network Support and Security

CCNA: Introduction to Networks

CCNA: Switching, Routing, and Wireless Essentials

CCNA: Enterprise Networking, Security, and Automation

DevNet Associate

CCNP Enterprise: Core Networking

CCNP Enterprise: Advanced Routing

Industrial Networking Essentials

Industrial IoT and Control Systems in Energy Industrial

IoT and Control Systems in Manufacturing

## Cybersecurity

Introduction to Cybersecurity

Cybersecurity Essentials

- Endpoint Security
- Network Defense

Cyber Threat Management

Ethical Hacker

CyberOps Associate

Network Security

Industrial Cybersecurity Essentials

Module: AI Security Nuggets

The Cybersecurity Landscape

Understanding Threats and Attacks

Security Operations and the Defense Analyst

Introduction to Splunk

Data and Tools for Defense Analysts

The Art of Investigation

SOC Essentials - Investigating with Splunk

SOC Essentials - Introduction to Threat Hunting

## Programming

Python Essentials 1

Python Essentials 2

JavaScript Essentials 1

JavaScript Essentials 2

C++ Essentials 1

C++ Essentials 2

C++ Advanced

C Essentials 1

C Essentials 2

C Advanced

CSS Essentials

HTML Essentials

## AI & Data Science

Introduction to Data Science

Introduction to Modern AI

Data Analytics Essentials

AI Fundamentals with IBM SkillsBuild

AI with Intel Learning Collection

Apply AI: Analyze Customer Reviews Apply

AI: Update Your Resume

Data Science Essentials with Python

Module: The Road to Intelligent Machines

## Information Technology

Computer Hardware Basics

Operating System Basics

IT Essentials

Linux Unhatched

Linux Essentials

Linux 1

Linux 2

IT Customer Support Basics

Operating Systems Support

Security and Connectivity Support

Hardware and Upgrade Support

IT Support Essentials

## Digital Literacy

Digital Awareness

Using Computer and Mobile Devices

Create Digital Content, Communicate, and

Collaborate Online

Digital Safety & Security Awareness



## Professional Skills

### English for IT:

- English for IT 1
- English for IT 2
- English for IT: Describing & Comparing
- English for IT: Advice & Time
- English for IT: Needs & Responsibilities
- English for IT: People & Quantities

### Core Skills:

- Engaging Stakeholders for Success
- Creating Compelling Reports

### Entrepreneurship:

- Discovering Entrepreneurship
- Launching a Business Venture
- Managing a Business Venture

### Career Resources

- Career Preparation Workshop

## Sustainability

Module: Exploring Sustainability

Module: A Framework for Sustainability in IT

Module: Introduction to Greenhouse Gas Accounting for IT

## Cisco Packet Tracer

Getting Started with Cisco Packet Tracer

Exploring Networking with Cisco Packet Tracer

Exploring IoT with Cisco Packet Tracer