

Cisco Networking Academy Portfolio



	Cybersecurity	Networking	AI & Data Science	Programming	Information Technology	Digital Literacy	Professional Skills
Introductory	Introduction to Cybersecurity	Introduction to IoT and Digital Transformation	Introduction to Data Science Introduction to Modern AI		Computer Hardware Basics Operating System Basics Linux Unhatched	Digital Literacy Learning Collection* - Digital Awareness - Using Computer and Mobile Devices - Create Digital Content, Communicate, and Collaborate Online - Digital Safety and Security Awareness	
Beginner	Cybersecurity Essentials* Junior Cybersecurity Analyst Career Path* - Endpoint Security - Network Defense - Cyber Threat Management Industrial Cybersecurity Essentials	Networking Essentials* Network Technician Career Path* - Networking Basics - Networking Devices and Initial Configuration - Network Addressing and Basic Troubleshooting - Network Support and Security Industrial IoT and Control Systems in Energy Industrial IoT and Control Systems in Manufacturing Industrial Networking Essentials Data Center Foundations	Apply AI Learning Collection - Analyze Customer Reviews - Update Your Resume AI Fundamentals: Foundations for Understanding AI AI Fundamentals Language and Vision in AI AI with Intel Learning Collection	Python Essentials 1* JavaScript Essentials 1* C Essentials 1* C++ Essentials 1* CSS Essentials* HTML Essentials*	IT Support Essentials* IT Support Specialist Career Path* - IT Customer Support Basics - Operating Systems Support - Security & Connectivity Support - Hardware & Upgrade Support Linux Essentials	Core Skills - Creating Compelling Reports - Engaging Stakeholders for Success English for IT - Basics Learning Collection* - Describing & Comparing - Advice & Time - Needs & Responsibilities - People & Quantities Entrepreneurship - Discovering Entrepreneurship - Launching a Business Venture - Managing a Business Venture Career Resources - Career Preparation Workshop	
Intermediate	CyberOps Associate* Ethical Hacker* Cybersecurity Defense Analyst Career Path* - 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 Network Security	CCNA: Introduction to Networks* CCNA: Switching, Routing, and Wireless Essentials* CCNA: Enterprise Networking, Security, & Automation* DevNet Associate*	Data Analytics Essentials Data Science Essentials with Python	Python Essentials 2* JavaScript Essentials 2* C Essentials 2* C++ Essentials 2*	Linux 1* Linux 2*	English for IT 1* English for IT 2*	
Advanced		CCNP Enterprise: Core Networking* CCNP Enterprise: Advance Routing*		C Advanced* C++ Advanced*			

Practice Tools

Labs

- Cisco Packet Tracer
- Virtual machines
- Remote labs
- Physical equipment

Interactive Learning

- Built-in web widgets
- Games
- Interactive branching activities

Assessments

- Adaptive assessments powered by AI
- Formative quizzes and exams
- Summative exams

Cisco Packet Tracer Courses

- Getting Started with Cisco Packet Tracer
- Exploring Networking with Cisco Packet Tracer
- Exploring Internet of Things with Cisco Packet Tracer

*Indicates certification-aligned curriculum