Neue Plattform, neue Kurse, neue Zertifikate

Entwicklung von NetAcad und Skillsforall - Lernangebote im Bereich digitale Kompetenzen von Cisco

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April 2024

Themen

- Networking Academy – und so gefragt

- Ja, wo ist denn nun das Neue?

- Digitale Kompetenzen unterrichten

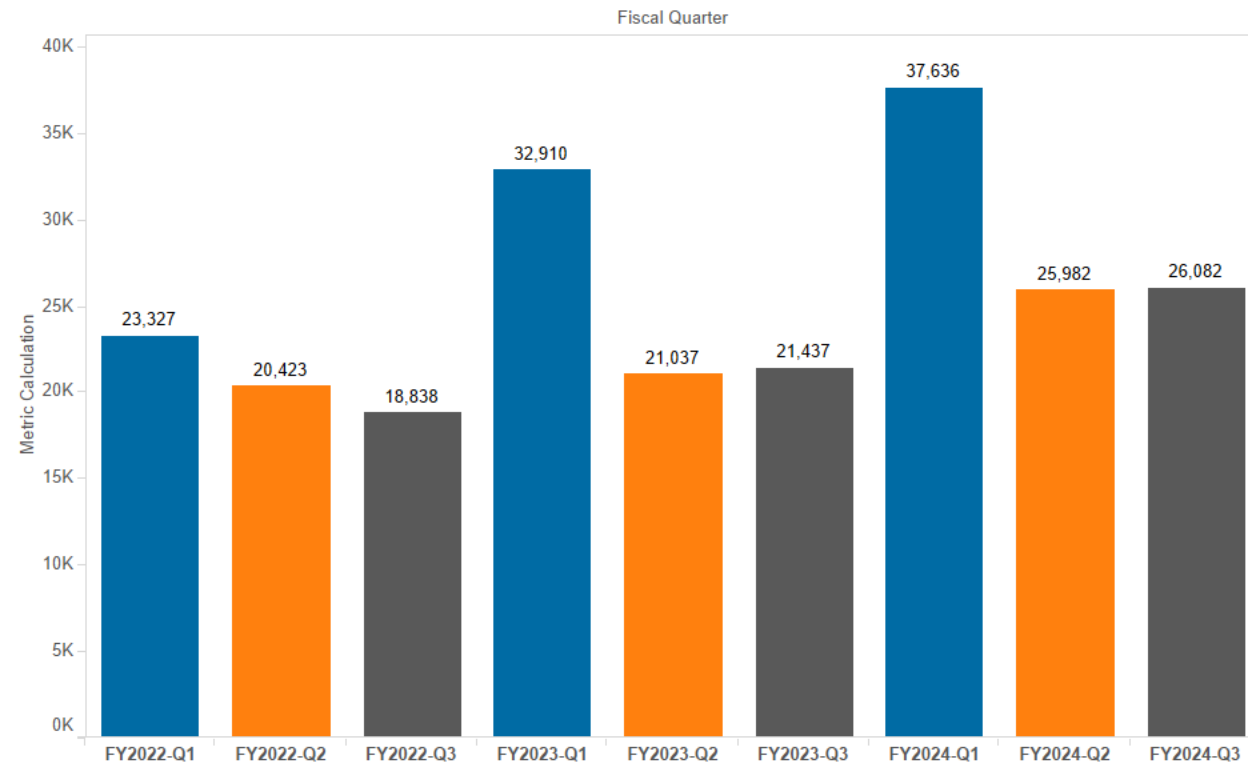- NetAcad und Skillsforall – das geht zusammen

- Patches und Badges

Data current through: **15-Apr-2024 03:10** (UTC)

Fiscal Quarter

Fiscal Quarter	Metric Calculation
FY2022-Q1	23,327
FY2022-Q2	20,423
FY2022-Q3	18,838
FY2023-Q1	32,910
FY2023-Q2	21,037
FY2023-Q3	21,437
FY2024-Q1	37,636
FY2024-Q2	25,982
FY2024-Q3	26,082

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Total Class Participants

Hover over circle for instructions

227,672

	FY2022	FY2023	FY2024
Career: Cisco Cert & Training	26,002	29,815	34,638
Career: Other	20,227	23,063	23,420
Explore	15,543	21,738	31,096
Complementary	527	488	464
Bridging	116	81	
Other	173	199	82

	Fiscal Year		
Curriculum	FY2022	FY2023	FY2024
Grand Total	62,588	75,384	89,700
C	48	60	39
C++	168	271	214
CCNA R&S	25,222	26,010	24,475
CCNP R&S	40	24	39
Competitions	3		1
Core Skills			166
Cybersecurity	5,997	8,020	17,597
Data Analyst		209	1,061
DevNet Associate	204	565	460
Emerging Technologies Wo..	91	28	11
Empowerment Technologies	2		
English for IT			1,059
Entrepreneurship	64	1	97
Get Connected	801	500	434
Instructor Trainer Qualificat..	4	6	1
IoT	2,746	2,792	2,718
IPD	170	191	77
IT Essentials	8,136	8,656	6,711
JavaScript	185	362	744
Linux	3,638	3,896	3,036
Networking Essentials	4,772	7,091	10,291
OS & IT		211	1,869
Packet Tracer	8,726	14,127	15,717
Python	1,568	2,356	2,878
Talent Bridge Mentoring	3	8	5

Metric Name	Class Participa..
Fiscal Quart..	Multiple values
Fiscal Month	All
Theater	All
Region	All
Subregion	All
Grouping	All
Country	Germany
Territory	All
State	All
Country Cat..	All
Custom Reg..	European Uni..
CDA Country	All
Market Type	All
Level 2	All
RM TM	All
BDM	All
Tech Mgr	All
ASC Id	All
ASC Name	All
Institution Id	All
Institution N..	All
B2B/B2C	All
Participation..	All
CA Ed Level	All
Group	All
Subgroup	All
Portfolio Cat..	All
Curriculum	All
Course	All
Language	All
Version	All
Class Delive..	All
Gender	All
Source Syst..	All
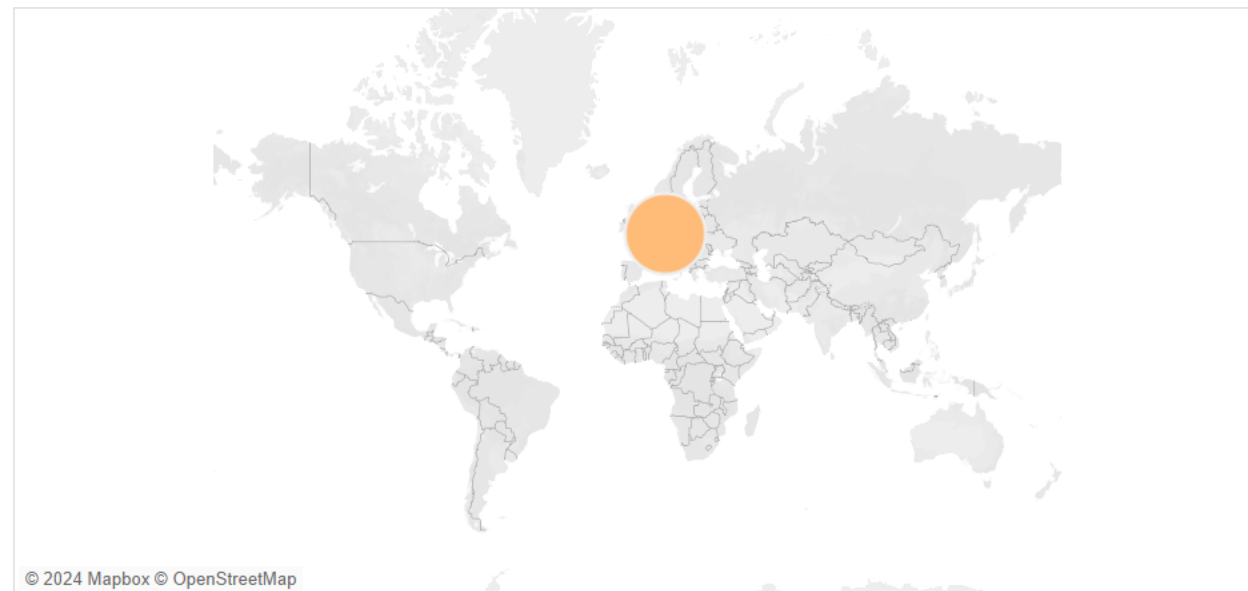
Ja, wo ist denn nun das Neue?

Skills for All with Cisco

Your window to a world of opportunity.

20.5 million	29,700	11,700	190	95%
Students since our start in 1997	Educators around the world	Organizations offering our courses	Countries where we serve learners	Students obtained a job or new educational opportunity

Cisco Networking Academy has been serving learners since 1997.

Learn more

Neue Kurse auf SFA und kommende Kursangebote

- Die innerhalb der letzten 18 Monate veröffentlichten Kurse zeichnen sich aus durch:
  - Modularität
  - Im Schnitt kürzere Kursdauern
  - Mehr Video-Sequenzen, noch mehr praxisnahe Übungen
  - Leistungsnachweis ist immer ein digital Badge

- Klassenanlegen in einem geführten Prozess

- Standardprozess zur Einladung der Students mittels Kurslink (anstelle der Seat Tokens). Einfacher Versand per Mail

Networking

Networking

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, & Automation

CCNP Enterprise: Core Networking

CCNP Enterprise: Advanced Routing

Automation

DevNet Associate

Workshop: Model-Driven Programmability

Cybersecurity

Introduction to Cybersecurity

Cybersecurity Essentials

- Endpoint Security
- Network Defense
- Cyber Threat Management

CyberOps Associate

Network Security

Ethical Hacker

Data Science

Introduction to Data Science

Data Analytics Essentials

Operating Systems & IT

Computer Hardware Basics

Operating System Basics

IT Essentials

Linux Unhatched

Linux Essentials

Linux I

Linux II

Programming

PCAP: Programming Essentials in Python

- Python Essentials 1
- Python Essentials 2

JavaScript Essentials 1

CLA: Programming Essentials in C

CPA: Programming Essentials in C++

CLP: Advanced Programming in C

CPP: Advanced Programming in C++

Workshop: Experimenting with REST APIs

Digital Literacy

Get Connected

Introduction to IoT and Digital Transformation

Professional Skills

English for IT

English for IT 1
English for IT 2

Core Skills

Engaging Stakeholders for Success

Entrepreneurship

Discovering Entrepreneurship

Practice

Cisco Packet Tracer

Getting Started with Cisco Packet Tracer

Exploring Networking with Cisco Packet Tracer

Exploring IoT with Cisco Packet Tracer

Additional Tools

Virtual labs

Remote accessible labs

Gamification

Physical equipment

Assessments

Cisco Networking Academy

Introduction to Cybersecurity Cisco	**CCNA** Cisco	**CCNA: Introduction to Networks** Cisco
Understanding of Cisco Network Devices Cisco	**CCNA: Switching, Routing, and Wireless Essentials** Cisco	**Cybersecurity Essentials** Cisco
Introduction to IoT Cisco	**CCNA: Enterprise Networking, Security, and Automation** Cisco	**Cisco Certified Specialist - Enterprise Core** Cisco
Python Essentials 1 Cisco	**Cisco Certified Network Professional Enterprise (CCNP...** Cisco	**Networking Basics** Cisco
Cisco Certified Specialist - Enterprise Advanced Infrastructure... Cisco	**Introduction to Packet Tracer** Cisco	**Introduction to Data Science** Cisco

IT Essentials Cisco	**Computer Hardware Basics** Cisco	**CyberOps Associate** Cisco
Networking Essentials Cisco	**Networking Devices and Initial Configuration** Cisco	**Cyber Threat Management** Cisco
Understanding Cisco Network Security Cisco	**Cisco Certified Specialist - Security Core** Cisco	**Endpoint Security** Cisco
Data Analytics Essentials Cisco	**Cisco Certified Internetwork Expert Enterprise Infrastructure (CCI...** Cisco	**Network Defense** Cisco
Understanding Design for Cisco Internetworking Solutions Cisco	**Python Essentials 2** Cisco	**CX Baseline Training** Cisco

Digitale Kompetenzen unterrichten

Ich suche Lehr- und Lernmaterial für…

- IT Grundlagen auf deutsch
- Programmieren (Python)
- Netzwerkinfrastruktur
- Cybersicherheit
- Data Science + Nach-haltigkeit im IT-Kontext
- Englisch für IT-Berufe
- Praxisnahe Übungen

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- Network Addressing and Basic Troubleshooting
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Einführung in die Cybersicherheit

Cisco Networking Academy

Kursübersicht

In diesem Kurs werden Cyber-Trends, Bedrohungen, der Schutz im Cyberspace und der Schutz persönlicher Daten und Unternehmensdaten untersucht.

Vorteile

In der vollständig vernetzten Welt von heute ist jeder Einzelne anfälliger für Cyberangriffe. Vermitteln Sie, wie man persönliche Daten und die Privatsphäre online und in den sozialen Medien schützt, und warum immer mehr IT-Berufe ein Bewusstsein und Verständnis für Cybersicherheit erfordern.

Möglichkeiten in der Technologie erkunden

✓ Vermittlung von Kenntnissen über Cybersicherheit für ein sicheres und geschütztes digitales Leben

✓ Erkundung der vielen Karrieremöglichkeiten, die Cybersecurity-Fähigkeiten bieten

SkillsForAll.com | NetAcad.com

Kursdetails

Zielgruppe: Schüler der Sekundarstufe, Hochschulstudenten, allgemeine Zielgruppe

Geschätzter Zeitaufwand für den Gesamtkurs: 6 Stunden

Voraussetzungen: Keine

Kursbereitstellung: Instructor-guided (durch Kursleiter geführt) oder Self-paced (zum Selbststudium)

Highlights der Lerneinheiten:
✓ 5 Module und 7 praktische Übungen
✓ Interaktive Aktivitäten und Quizze
✓ 1 Abschlussprüfung

Kursanerkennungen: Digital Badge

Zertifizierungsausrichtung im Cybersecurity-Karrierepfad: Dieser Kurs ist Teil des Cybersecurity Career Path, der auf die CCST Cybersecurity Certification abgestimmt ist.

Empfohlener Folgekurs:
Networking Essentials oder Cybersecurity Essentials

Anforderungen

- ASC-Anbindung erforderlich: Nein
- Instruktorenschulung erforderlich: Nein
- Physische LAB-Ausstattung erforderlich: Nein

Cisco Networking Academy
Verified
Introduction to Cybersecurity

Cisco Networking Academy

Einführung in IoT und Digitale Transformation

Kursüberblick

Der Kurs bietet den Lernenden einen fesselnden, explorativen Einblick in das Internet der Dinge und zeigt auf, wie sich die digitale Transformation auf Organisationen, Unternehmen, Regierungen, Industriebereiche und unser tägliches Leben auswirkt.

Vorteile

Die Lernenden erfahren, wie das Internet der Dinge (IoT) zusammen mit innovativen Technologien wie Datenanalyse, künstliche Intelligenz und Cybersicherheit die Industrie digital transformiert und die Karrieremöglichkeiten erweitert. Die Lernenden verstehen die Bedeutung des Intent-Based Networking, das einen softwaregesteuerten Ansatz und maschinelles Lernen nutzt, um problemlos Dutzende von Milliarden neuer Geräte zu verbinden und zu sichern.

Technologische Möglichkeiten entdecken

✓ digitale Grundlagen entwickeln
✓ Karrieremöglichkeiten im Bereich der neu entstehenden Technologien erkunden

View Course

Kursdetails

Zielgruppe: Secondary and 2-Year college students, general audience

Geschätzte Kursdauer: 6 Stunden

Voraussetzungen: Keine

Kursdurchführung: Angeleitet durch Instruktor oder im Selbststudium

Zusammenfassung der Lerninhalte:
✓ 6 Module
✓ 16 praktische Labor-Aktivitäten
✓ 7 Cisco Packet Tracer-Aktivitäten
✓ 12 Videos
✓ Wissensüberprüfungen und Modul-Quizze
✓ Abschlussprüfung

Kursanerkennungen: Digital Badge

Empfohlene Einsatzmöglichkeiten: Ein großartiger Start für jeden Lernpfad und eine Möglichkeit, das Thema digitale Transformation vor oder während eines Career-Kurses zu behandeln.

Anforderungen

• ASC-Anbindung erforderlich: Nein
• Instruktorentraining erforderlich: Nein
• Physische Ausstattung erforderlich: Nein

Cisco Networking Academy
Verified
Introduction to Internet of Things

Networking Basics

Kursübersicht

Dieser Kurs behandelt die Grundlagen der Netzwerktechnik und der Netzwerkgeräte, -medien und -protokolle. Die Lernende, die den Datenfluss in einem Netzwerk und die grundlegende Gerätekonfiguration für den Anschluss an Netzwerken betrachten.

Vorteile

Die Vermittlung grundlegender Netzwerkkonzepte ist für die Entwicklung von IT-Kenntnissen unerlässlich und bereitet Ihre Lernenden auf zahlreiche IT-Laufbahnen vor.

Möglichkeiten in der Technologie erkunden

✓ Einen drahtlosen Router und einen drahtlosen Host für die Verbindung mit dem Internet konfigurieren

✓ Vermitteln, wie Protokolle, Geräte und Medien die Kommunikation in Ethernet-Netzwerken ermöglichen

✓ Demonstrieren, wie IP-Adressen die Netzwerkkommunikation ermöglichen

✓ Ein einfaches LAN einrichten

✓ Nutzung von Diensten der Anwendungsschicht zur Bewältigung realer Aufgaben.

SkillsForAll.com

Kursdetails

Zielgruppe: Schüler der Sekundarstufe oder der Berufsschule und Studenten der Hochschule, allgemein

Geschätzte Kursdauer: 25 Stunden

Voraussetzungen: Keine

Kursbereitstellung: Angeleitet durch Instruktor oder im Selbststudium

Zusammenfassung der Lerninhalte:
✓ 17 Module und 13 praktische Übungen
✓ Interaktive Aktivitäten und Quizze
✓ 1 Abschlusstest

Kursanerkennungen: Digital Badge

Zertifizierungsabstimmung
Networking Basics ist Teil des Junior Cybersecurity Analyst-Karrierepfades und des Network Technician-Karrierepfades, die auf die CCST Cybersecurity- und die CCST Networking-Zertifizierungen abgestimmt sind.

Anforderungen und Ressourcen

• ASC-Anbindung erforderlich: Nein
• Instruktorentraining erforderlich: Nein
• Physische Ausstattung erforderlich: Nein

IT Essentials

Course Overview
IT Essentials covers fundamental computer and career skills for entry-level IT jobs. Students apply skills and procedures to install, configure, and troubleshoot computers, mobile devices, and software.

Benefits
Learn the fundamentals of connecting computers to networks. Plus, you'll enjoy working with Cisco Networking Academy's advanced simulation tools with hands-on labs to hone your troubleshooting skills and immediately practice what you learn!

Prepare for Careers
- ✓ Develop skills for entry-level technical support roles
- ✓ Prepare for CompTIA A+ certification exam
- ✓ Build your foundation for CCNA-level courses

Course Details

Target Audience: Secondary and 2-year college vocational students

Estimated Time to Completion: 70 hours

Prerequisites: None

Course Delivery: Instructor-led

Learning Component Highlights:
- ✓ 14 chapters and 99 practice labs
- ✓ Cisco Packet Tracer, virtual laptop, and virtual desktop learning tools
- ✓ 29+ interactive activities
- ✓ 18+ assessments throughout the course
- ✓ 1 final and 2 practice certification exams

Course Recognitions: Certificate of Completion, Digital Badge, Letter of Merit

Recommended Next Course:
CCNA: Introduction to Networking (ITN)

Requirements & Resources
- ASC Alignment Required: Yes
- Instructor Training Required: No
- Physical Equipment Required: Yes
- Discount Availability: Not Applicable

Certification Aligned
CompTIA A+ Certification

Quick Links   Course Page   Course Demos
(Available for select courses)   List of All Courses
(Includes language availability)

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- IT Grundlagen auf deutsch
- **Programmieren (Python)**
- Netzwerkinfrastruktur
- Cybersicherheit
- Data Science + Nach-haltigkeit im IT-Kontext
- Englisch für IT-Berufe
- Praxisnahe Übungen

Networking

Networking

Networking Essentials

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

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Additional Tools

Virtual labs

Remote accessible labs

Gamification

Physical equipment

Assessments

Python Essentials 1

CISCO Networking Academy

Course Overview

This course teaches in-demand skills including how to design, develop, and improve computer programs using Python.

Benefits

Used by startups and tech giants like Google, Facebook, Netflix, and more, Python with user-friendly with easy-to-read code offers endless possibilities for creating small and large-scale software projects.

Explore Opportunities in Technology

✓ Explores the world of computer programming and the careers it offers
✓ Develops coding skills using Python
✓ Teaches about data types, variables, I/O operations, control flow and functions

Course Details

Target Audience: Secondary and 2-Year college students, general audience

Estimated Time to Completion: 30 hours

Prerequisites: None

Course Delivery: Self-paced

Learning Component Highlights:
✓ 4 modules and 30 practice labs
✓ Interactive activities & quizzes
✓ 1 final project
✓ 1 final test

Course Recognitions: Digital Badge

Certification Aligned: PCEP: Certified Entry-Level Python Programmer certification

Recommended Next Course:
Python Essentials 2

Requirements

• ASC Alignment: Recommended
• Instructor Training Required: No
• Basic Equipment: Computer/Mobile Device and Internet
• Additional Equipment Required: No

Developed in collaboration with

PYTHON INSTITUTE
OPEN EDUCATION & DEVELOPMENT GROUP

skillsforall.com

Python Essentials 2

Networking Academy (CISCO)

Course Overview

This course is designed for learners who are already familiar with the essentials of Python, universal computer programming concepts like data types, containers, functions, conditions and loops, and the basics of procedural, structural, and functional programming.

Benefits

Used by startups and tech giants like Google, Facebook, Netflix, and more, Python with user-friendly, easy-to-read code offers endless possibilities for creating small and large-scale software projects.

Prepare for Careers

✓ Explore the world of programming
✓ Design, develop, and improve multi-module computer applications coded in Python
✓ Analyze and model real-life problems in Object-Oriented Programming categories
✓ Create and develop a programming portfolio

Course Details

Target Audience: Secondary and 2-Year college students, general audience

Estimated Time to Completion: 40 hours

Prerequisites: Python Essentials 1, PCEP certification, or equivalent

Course Delivery: Self-paced

Learning Component Highlights:
✓ 4 modules and 21 practice labs
✓ Interactive activities & quizzes
✓ 1 final exam
✓ PCAP certification voucher discount

Course Recognitions: Digital Badge

Certification Aligned: PCAP - Certified Associate in Python Programming certification

Recommended Next Course: DevNet Associate

skillsforall.com

Requirements

• ASC Alignment: Recommended
• Instructor Training Required: No
• Basic Equipment: Computer/Mobile Device and Internet
• Additional Equipment Required: No

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PYTHON INSTITUTE
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Networking Basics

Course Overview

This course covers the foundation of networking and network devices, media, and protocols. The learner will observe data flowing through a network and basic device configuration to connect to networks.

Benefits

Teaching your students basic networking concepts is essential for developing IT skills and prepares them for a wide variety of IT career paths.

Explore Opportunities in Technology

- ✓ Configure a wireless router and wireless host to connect to the internet
- ✓ Teach how protocols, devices, and media enable communication on Ethernet networks
- ✓ Demonstrate how IP addresses enable network communication
- ✓ Create a simple LAN
- ✓ Use application layer services to accomplish real-world tasks.

Course Details

Target Audience: Secondary or vocational school and college/university students, general audience

Estimated Time to Completion: 25 hours

Prerequisites: None

Course Delivery: Instructor-led or Self-paced

Learning Component Highlights:
- ✓ 17 modules and 13 practice labs
- ✓ Interactive activities and quizzes
- ✓ 1 final test

Course Recognitions: Digital Badge

Certification Alignment: This course is part of the Junior Cybersecurity Analyst Career Path and Network Technician Career Path which align to the CCST Cybersecurity and CCST Networking Certifications.

Recommended Next Course:
Networking Devices and Initial Configuration

skillsforall.com

Requirements

- • ASC Alignment: Recommended
- • Instructor Training: Optional
- • Basic Equipment: Computer/Mobile Device and Internet
- • Additional Equipment Required: No

Cisco Networking Academy

Networking Devices and Initial Configuration

Course Overview

This course teaches intermediate knowledge and skills for networking by covering basic concepts and skills needed to build a home office network and a small office network.

Benefits

By teaching the characteristics and benefits of Cloud and Virtualization technologies, your students develop skills to calculate an IP addressing scheme and configure Cisco devices to create a small network.

Explore Opportunities in Technology

- ✓ Teach the characteristics of Virtualization and Cloud services.
- ✓ Explain how Ethernet operates in a switched network.
- ✓ Show how routers use network layer protocols and services.
- ✓ Demonstrate how the TCP protocol guarantees data delivery.
- ✓ Configure a simple computer network using Cisco devices.

Course Details

Target Audience: Secondary or vocational school and college/university students, general audience

Estimated Time to Completion: 25 hours

Prerequisites: Networking Basics or equivalent knowledge

Course Delivery: Instructor-led and Self-paced

Learning Component Highlights:
- ✓ 12 modules and 17 practice labs
- ✓ Interactive activities and quizzes
- ✓ 1 final test

Course Recognitions: Digital Badge

Certification Alignment: This course is part of the Junior Cybersecurity Analyst Career Path and Network Technician Career Path which align to the CCST Cybersecurity and CCST Networking Certifications.

Recommended Next Course:
Network Addressing and Basic Troubleshooting

skillsforall.com

Requirements

- • ASC Alignment: Recommended
- • Instructor Training: Optional
- • Basic Equipment: Computer/Mobile Device and Internet
- • Additional Equipment Required: No

Network Addressing and Basic Troubleshooting

Course Overview

This course examines the Physical layer in depth, topologies at the Data Link layer, and basic routing at the Network layer. It dives deep into static and dynamic IPv4 and IPv6 addressing and address resolution.

Benefits

Teach your students the components and functionality of Cisco switches and routers, troubleshooting methodologies for some of the most common networking issues, and an overview of providing customer support preparing them for a wide variety of IT careers paths.

Explore Opportunities in Technology

✓ Explain the features and functions of the physical, data link, and network layers.

✓ Develop a networking scheme for a small network based on stated requirements.

✓ Explain the operation of Cisco switches and routers.

✓ Teach basic troubleshooting for network connectivity issues.

Course Details

Target Audience: Secondary school and college/university students, general audience

Estimated Time to Completion: 18 hours

Prerequisites: Networking Devices and Initial Configuration or equivalent knowledge

Course Delivery: Instructor-led and Self-paced

Learning Component Highlights:
✓ 8 modules and 8 practice labs
✓ Interactive activities and quizzes
✓ 1 final test

Course Recognitions: This course is part of the Network Technician Career Path which aligns to the CCST Networking Certification.

Recommended Next Course:
CCNA: Switching, Routing and Wireless Essentials

skillsforall.com

Requirements

• ASC Alignment: Recommended

• Instructor Training: Optional

• Basic Equipment: Computer/Mobile Device and Internet

• Additional Equipment Required: No

Network Support and Security

Course Overview

This course covers general IT and Network Support, delves into Cybersecurity Threats, Vulnerabilities, and Attacks. The learner will observe essential configuration steps to ensure secure user access on a network.

Benefits

This course builds learners' networking knowledge and can lead to exciting career opportunities in technology.

Explore Opportunities in Technology

- ✓ Teach effective troubleshooting methodologies and help desk best practices.
- ✓ Explain common threats, vulnerabilities, and attacks on end points.
- ✓ Show how to configure secure user access on a network.

Course Details

Target Audience: High school, secondary and 2-year college vocational students, IT and non-IT fields university students, career changers

Estimated Time to Completion: 12 hours

Prerequisites: Network Addressing and Basic Troubleshooting course or equivalent knowledge

Course Delivery: Instructor-led and Self-paced

Learning Component Highlights:
- ✓ 3 modules and 10 practice labs
- ✓ Interactive activities and quizzes
- ✓ 1 final test

Course Recognitions: Digital Badge

Certification Aligned: This course is part of the Network Technician Career Path which aligns to the Cisco Certified Support Technician (CCST) Networking certification.

Recommended next certification:
Cisco Certified Network Associate (CCNA), or CyberOps Associate

skillsforall.com

Requirements

- • ASC Alignment: Recommended
- • Instructor Training: Optional
- • Basic Equipment: Computer/Mobile Device and Internet
- • Additional Equipment Required: No

ııllıllı Networking
CISCO. Academy

Explore

Search Catalog

Teach with us   EN   ?

Login

Network Technician

Networks keep the digital world connected. Learn how networks work and gain employable skills to start your tech career.

LANGUAGES AVAILABLE

English, Español.

English ⌄   **Get Started**
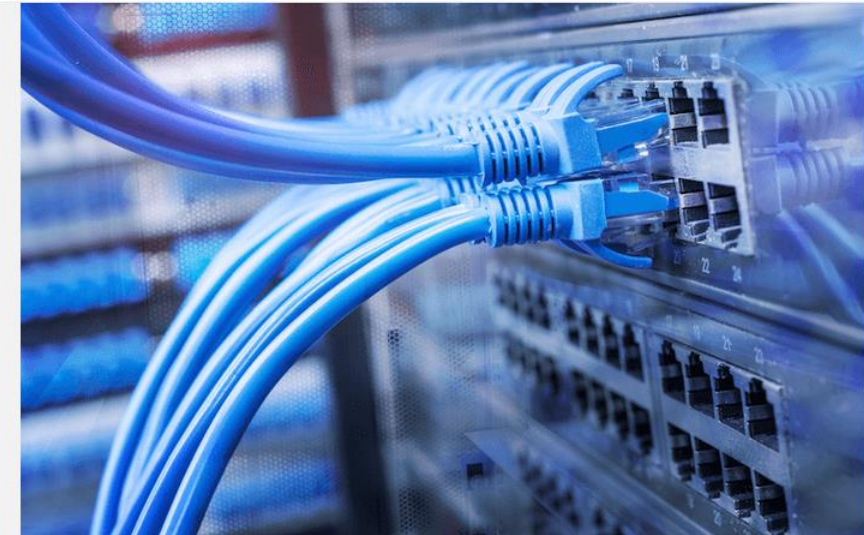
Networking technology powers the Internet. Networks make it possible for us to use social media, streaming services like Netflix, ride-hailing services like Uber, online shopping through Amazon, and much more. Put simply, networks are critical for every industry, which is why demand for networking skills keeps rising. A strong foundational knowledge of networks can lead to a successful career in IT.

The Network Technician Career Path prepares you for the entry-level Cisco Certified Support Technician (CCST) Network certification and entry-level roles such as Network Support Technician, Entry-level Help Desk Technician, or IT Support Specialist. You will learn how networks operate, including the devices, media, and protocols that enable network communication. Develop key skills so you can perform basic troubleshooting, using effective methodologies and help desk best practices.

Start your tech career today with curated courses and resources that are online and free!

Recommended Preparation:

Although not mandatory, it is recommended to have some basic knowledge about computer hardware and operating systems (Windows, Linux, and mobile) as a foundation for this career path. Gain this knowledge through the Computer Hardware Basics and Operating Systems Basics courses.

70 HOURS   BEGINNER   CERTIFICATION ALIGNED

Earn a digital badge for successfully completing this pathway to verify your knowledge.
Then you can take the CCST Networking certification exam to earn an industry-recognized certification for your resume.

COURSE

Networking Basics

Languages: Deutsch, English +4

Start learning the basics of computer networking and discover how networks operate.

COURSE

Networking Devices and Initial Configuration

Languages: English, Español +3

Continue learning networking essentials and build your foundational skills.

COURSE

Network Addressing and Basic Troubleshooting

Languages: English, Español +1

Network Addressing and Basic Troubleshooting. Take your networking foundation deeper and explore next steps towards a career in tech.

COURSE

Network Support and Security

Languages: English, Español

Develop your network troubleshooting and user access control skills to begin your career in technology.

Ich suche Lehr- und Lernmaterial für…

- IT Grundlagen auf deutsch
- Programmieren (Python)
- Netzwerkinfrastruktur
- Cybersicherheit
- Data Science + Nach-haltigkeit im IT-Kontext
- Englisch für IT-Berufe
- Praxisnahe Übungen

Networking

Networking

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, & Automation

CCNP Enterprise: Core Networking

CCNP Enterprise: Advanced Routing

Automation

DevNet Associate

Workshop: Model-Driven Programmability

Cybersecurity

Introduction to Cybersecurity

Cybersecurity Essentials

- Endpoint Security
- Network Defense
- Cyber Threat Management

CyberOps Associate

Network Security

Ethical Hacker

Data Science

Introduction to Data Science

Data Analytics Essentials

Operating Systems & IT

Computer Hardware Basics

Operating System Basics

IT Essentials

Linux Unhatched

Linux Essentials

Linux I

Linux II

Programming

PCAP: Programming Essentials in Python

- Python Essentials 1
- Python Essentials 2

JavaScript Essentials 1

CLA: Programming Essentials in C

CPA: Programming Essentials in C++

CLP: Advanced Programming in C

CPP: Advanced Programming in C++

Workshop: Experimenting with REST APIs

Digital Literacy

Get Connected

Introduction to IoT and Digital Transformation

Professional Skills

English for IT

English for IT 1
English for IT 2

Core Skills

Engaging Stakeholders for Success

Entrepreneurship

Discovering Entrepreneurship

Practice

Cisco Packet Tracer

Getting Started with Cisco Packet Tracer

Exploring Networking with Cisco Packet Tracer

Exploring IoT with Cisco Packet Tracer

Additional Tools

Virtual labs

Remote accessible labs

Gamification

Physical equipment

Assessments

Cisco Networking Academy

Cybersecurity Essentials

Course Overview

A course designed for learners interested in pursuing a career in cybersecurity. It prepares for a Junior Cybersecurity Analyst role by equipping learners with job skills across three domains: Endpoint Security, Network Defense, and Cyber Threat Management.

Benefits

Cybersecurity skills are heavily sought in the job market. Students can apply for entry-level junior cybersecurity analyst roles or continue learning toward associate and professional positions.

Prepare for Careers

✓ Gain the skills needed for entry-level job, internship, and apprenticeship roles, such as Junior Cybersecurity Analyst, Cybersecurity Technician, Cybersecurity Specialist, and Tier 1 Help Desk Support.

Course Details

Target Audience: High school, secondary or vocational school and college/university students, general audience

Estimated Time to Completion: 70 hours

Prerequisites: Foundational understanding of networking and network device configuration

Course Delivery: Instructor-led

Learning Component Highlights:
✓ 27 modules and 75 practice activities
✓ Interactive activities and quizzes
✓ 1 final exam

Course Recognitions: Digital Badge

Certification Alignment: This course aligns with the CCST Cybersecurity certification.

Recommended Next Course: CyberOps Associate

Requirements

- ASC Alignment: Recommended
- Instructor Training: Recommended
- Basic Equipment: Computer and Internet
- Additional Equipment Required: No

Cisco Networking Academy
Verified
Junior Cybersecurity Analyst Career Path

skillsforall.com

Endpoint Security

Course Overview

This course covers how to assess the network, operating systems, and endpoints for vulnerabilities, and how to secure the network. It also covers skills to maintain the integrity, confidentiality, and availability in the network and data.

Benefits

The demand for security professionals continues to grow. Teach the foundational knowledge used in the workplace as a Cybersecurity Technician.

Prepare for Careers

- ✓ Develop a cybersecurity foundation
- ✓ Offer the next step in exploring the many career possibilities in cybersecurity
- ✓ Build skills securing a network all the way to the edge, including hardware, software, and media

View Course

Course Details

Target Audience: Secondary and 2-year college vocational students; Reskilling
Intent to find a job in cyber

Estimated Time to Completion: 40 hours

Recommended Preparation: Introduction to Cybersecurity and Networking Essentials

Course Delivery: Instructor-guided or Self-paced

Learning Component Highlights:
- ✓ 10 modules
- ✓ 31 Labs and Cisco Packet Tracer activities
- ✓ 40+ interactive activities & quizzes
- ✓ 1 final exam

Course Recognitions: Digital Badge

Certification Alignment of Cybersecurity Pathway: IT Specialist Cybersecurity certification from Certiport

Recommended Next Course:
Network Defense

Requirements

- ASC Alignment Required: No
- Instructor Training Required: No
- Physical Equipment Required: No

Verified
Endpoint Security

![Cisco Networking Academy logo]

Network Defense

Course Overview

This course covers different methods to monitor the network and how to evaluate security alerts. It delves into tools and techniques used to protect the network, including access control, firewalls, cloud security, and cryptography.

Benefits

The demand for security professionals continues to grow. Gain the intermediate knowledge used in the workplace as a Cybersecurity Technician.

Prepare for Careers

- ✓ Builds a cybersecurity foundation
- ✓ Explores the many career possibilities in cybersecurity
- ✓ Develops skills to create a layered defense-in-depth cybersecurity strategy

View Course

Course Details

Target Audience: Secondary and 2-year college vocational students; Reskilling Intent to find a job in cyber

Estimated Time to Completion: 40 hours

Recommended Preparation: Introduction to Cybersecurity, Networking Essentials, and Endpoint Security

Course Delivery: Instructor-guided or Self-paced

Learning Component Highlights:
- ✓ 11 modules
- ✓ 29 Labs and Cisco Packet Tracer activities
- ✓ 58 + interactive activities & quizzes
- ✓ 1 final exam

Course Recognitions: Digital Badge

Certification Alignment of Cybersecurity Pathway: IT Specialist Cybersecurity certification from Certiport

Recommended Next Course: Cyber Threat Management

Requirement

- ASC Alignment Required: No
- Instructor Training Required: No
- Physical Equipment Required: No

![Cisco Networking Academy Verified badge - Network Defense]

Cyber Threat Management

Course Overview

This course explores governance in cybersecurity and threat management. Learn to develop policies and ensure your organization complies with ethics standards and legal and regulatory frameworks.

Benefits

The demand for security professionals continues to grow. Develop advanced knowledge you will use in the workplace as a Cybersecurity Technician.

Prepare for Careers

- ✓ Builds a cybersecurity foundation
- ✓ Explores the many career possibilities in cybersecurity
- ✓ Develops skills for managing threats, such as how to assess a network for vulnerabilities, manage risks, and respond to security incidents

View Course

Course Details

Target Audience: Secondary and 2-year college vocational students; Reskilling to find a job in cybersecurity.

Estimated Time to Completion: 20 hours

Recommended Preparation: Introduction to Cybersecurity, Networking Essentials, Endpoint Security, and Network Defense

Course Delivery: Instructor-guided or Self-paced

Learning Component Highlights:
- ✓ 6 modules
- ✓ 16 Labs and Cisco Packet Tracer activities
- ✓ 28+ interactive activities & quizzes
- ✓ 1 final exam

Course Recognitions: Digital Badge

Certification Alignment of Cybersecurity Pathway: IT Specialist Cybersecurity certification from Certiport

Requirements

- ASC Alignment Required: No
- Instructor Training Required: No
- Physical Equipment Required: No

These entry-level certifications are perfect stepping stones to help tech career seekers validate their skills and qualifications for entry-level IT job roles as well as prove their readiness to pursue Associate-level certifications, such as CCNA and CyberOps Associate.

CCST Cybersecurity   CCST Networking

Cisco Certified Support Technician (CCST) Cybersecurity

The Cisco Certified Support Technician (CCST) Cybersecurity certification validates an individual's skills and knowledge of entry-level cybersecurity concepts and topics, including security principles, network security and endpoint security concepts, vulnerability assessment and risk management, and incident handling.

The Cisco Certified Support Technician (CCST) Cybersecurity certification is also a first step toward CyberOps Associate certification.

Required exam

Cisco Certified Support Technician (CCST) Cybersecurity Exam

Recommended free online training

Cybersecurity Career Path from Cisco Networking Academy

Cisco Certified Support Technician (CCST) Networking

The Cisco Certified Support Technician (CCST) Networking certification validates an individual's skills and knowledge of entry-level networking concepts and topics. The certification demonstrates foundational knowledge and skills needed to show how networks operate, including the devices, media, and protocols that enable network communications.

The Cisco Certified Support Technician (CCST) Networking certification is also a first step toward CCNA certification.

Required exam

Cisco Certified Support Technician (CCST) Networking Exam

Recommended free online training

Network Technician Career Path from Cisco Networking Academy

Introduction to Cybersecurity

Languages: Deutsch, العربية +7

Explore the exciting field of cybersecurity and why cybersecurity is a future-proof career.

COURSE

Networking Basics

Languages: Deutsch, English +4

Start learning the basics of computer networking and discover how networks operate.

COURSE

Networking Devices and Initial Configuration

Languages: English, Español +3

Continue learning networking essentials and build your foundational skills.

COURSE

Endpoint Security

Languages: English, Español +3

Learn to secure your network all the way to the edge.

COURSE

Network Defense

Languages: English, Español +3

Learn how to monitor and protect your network and evaluate security alerts.

COURSE

Cyber Threat Management

Languages: English, Español +3

Learn about cybersecurity governance and build your skills to manage threats.

Ethical Hacker

Cisco Networking Academy

Course Overview

The Ethical Hacker course prepares learners with skills to proactively discover vulnerabilities before the cybercriminals do. Learners will become proficient in the art of scoping, executing, and reporting on vulnerability assessments, while recommending mitigation strategies.

Benefits

Through the gamified narrative in the course and real-world inspired hands-on practice labs, students develop essential workforce readiness skills, laying a solid foundation in offensive security.

Prepare for Careers

- ✓ Get job-ready for Offensive Security roles such as Ethical Hacker or Penetration Tester.
- ✓ Understand the mindset and tactics of cybercriminals to strengthen your defensive security skillset.
- ✓ Gain needed skills for implementing security controls and monitoring, analyzing, and responding to current security threats.

Course Details

Target Audience: College/university students or vocational school students

Estimated Time to Completion: 70 hours

Prerequisites:
- Entry-level cybersecurity knowledge: CCST Cybersecurity certification or Cybersecurity Essentials or Junior Cybersecurity Analyst Career Path, or equivalent
- Basic programming knowledge

Course Delivery: Instructor-led and Self-paced

Learning Component Highlights:
- ✓ 10 modules and 34 labs
- ✓ 86 interactive practice activities and quizzes
- ✓ 1 final exam
- ✓ 1 skills-based assessment

Course Recognitions: Digital Badge

Recommended Next Course:
CyberOps Associate, Network Security

Requirements

- ASC Alignment: Recommended
- Instructor Training: Recommended
- Basic Equipment: Computer and Internet
- Additional Equipment: No

Cisco Networking Academy

Verified

Ethical Hacker

Ich suche Lehr- und Lernmaterial für…

- IT Grundlagen auf deutsch
- Programmieren (Python)
- Netzwerkinfrastruktur
- Cybersicherheit
- Data Science + Nach-haltigkeit im IT-Kontext
- Englisch für IT-Berufe
- Praxisnahe Übungen

Introduction to Data Science

Course Overview

This introductory course takes learners inside the world of data science. They will learn the basics in the fields of data science, data analytics and data engineering to better understand how machine learning is shaping the future of business, healthcare, education and more.

Benefits

Data science professionals who can provide actionable insights for data-driven decisions are in high demand.

Explore Opportunities in Technology

✓ Develop your awareness of opportunities that data analytics enable.
✓ Explore career opportunities in the Data Science, Analytics, Data Engineering, Artificial Intelligence and Machine Learning landscapes.

View Course

Course Details

Target Audience: High-school, Secondary and 2-Year college students, General audience

Estimated Time to Completion: 6 hours

Prerequisites: None

Course Delivery: Instructor-guided or Self-paced

Learning Component Highlights:
✓ 4 modules
✓ 5 practice lab activities
✓ 1 interactive pivot table widget
✓ 13 videos
✓ Knowledge checks and module quizzes
✓ Final exam

Course Recognitions: Digital Badge

Recommended Insertion Points: A great start for learners exploring the area of data science along with machine learning, artificial intelligence, analytics and big data.

Requirements & Resources

• ASC Alignment Required: No
• Instructor Training Required: No
• Physical Equipment Required: No

Data Analytics Essentials

Course Overview

Learners will understand how to use the fundamental tools of a data analyst, and how to transform, organize and visualize data with spreadsheet tools such as Excel. They will learn how to query data from a relational database using SQL and how to improve their data presentations using powerful business intelligence tools like Tableau. By the end of the course, they will have an analytics portfolio complete with an analysis of popular datasets, showcasing their skills in Excel, SQL and Tableau.

Benefits

Organizations all over the world recognize the value of analytics. This course teaches the tools of the trade.

Prepares for Careers

✓ SQL and Excel, used in every organization

✓ Dashboarding, data visualizations and storytelling with data are highly sought after

View Course

Course Details

Target Audience: High school, secondary and 2-year college vocational students, college and university students studying IT or non-IT fields, career changers

Estimated Time to Completion: 30 hours

Prerequisites: None

Course Delivery: Instructor-guided or Self-paced

Learning Component Highlights:
✓ 9 modules
✓ 26 practice labs
✓ 42 videos
✓ 90 practice opportunities
✓ 9 module exams
✓ 1 final exam

Course Recognitions: Digital Badge

Recommended Next Course: Python Essentials 1

Requirements

• ASC Alignment Required: No
• Instructor Training Required: No
• Physical Equipment Required: No

Erste Nachhaltigkeitsbausteine auf Skillsforall

Greenhouse gas emissions, global warming, and climate change

Scroll to begin ⊙

"Welcome! If you're interested in technology and environmental sustainability, then you've come to the right place. The following content has been adapted from Cisco's Sustainability 101 blog series. For more information on Cisco's environmental, social, and governance (ESG) initiatives, be sure to check out Cisco's ESG Reporting Hub."

We hear the term "climate change" often these days: what is it, and what do greenhouse gas (GHG) emissions have to do with it?

According to the United Nations Development Programme (UNDP) Climate Dictionary:

- **Climate** *"is the average of weather patterns in a specific area over a longer period of time, usually 30 or more years. Human activity in the industrial age, and particularly during the last century, is significantly altering our planet's climate through the release of harmful [GHGs]."*
- **GHGs** *"are gases that trap heat in the atmosphere, causing global warming and climate change. The main [GHGs] released by human activity are carbon dioxide [CO_2], methane, and nitrous oxide, as well as fluorinated gases used for cooling and refrigeration. To prevent catastrophic climate change, the world's governments must work together to significantly reduce [GHG] emissions and keep global warming below the dangerous threshold of 1.5°C."*
- **Global warming** *"is an increase in the Earth's average surface temperature that occurs when the concentration of [GHG] in the atmosphere increases. These gases absorb more solar radiation and trap more heat, thus causing the planet to get*

Ich suche Lehr- und Lernmaterial für…

- IT Grundlagen auf deutsch
- Programmieren (Python)
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- Cybersicherheit
- Data Science + Nach-haltigkeit im IT-Kontext
- Englisch für IT-Berufe
- Praxisnahe Übungen

English For IT 1 and 2

CISCO Networking Academy

Course Overview

The course teaches English language in the context of IT. It covers grammar, vocabulary, reading, and listening skills with some limited writing—focusing on essential terminology and phrases used in technology. The learner will gain upper-intermediate level language skills and prepare for the English for IT B2 / GSE 59-75 certification exam.

Benefits

In a survey of 500 IT employers, 89% said they require employees to have at least some proficiency in English. (Source: Indeed, "Why English Proficiency is Important in the Tech Industry," 2020). Teaching students the essentials will help them land a job.

Develop Professional Skills

✓ Students learn to express themselves accurately and confidently with digestible grammar videos

✓ Teach how to incorporate idioms into everyday conversations

✓ Develop language skills in a fun and interactive way with exercises that deepen understanding.

Course Details

Target Audience: Late-stage K12 and Higher Education students and IT professionals early in their careers

Estimated Time to Completion: 40-50 hours per course

Prerequisites: Learners should be at B1-level English (lower intermediated)

Course Delivery: Instructor-led or Self-paced

Learning Component Highlights:
11 listening videos, 29 grammar videos, 6 idiom videos, 3 interview videos
70+ grammar and vocabulary exercises

Course Recognitions: Digital Badge

Certification Alignment: Completing both courses align with the English for IT B2 / GSE 59-75 certification exam

Recommended Next Course: English for IT 2

skillsforall.com

Requirements

- ASC Alignment: Recommended
- Instructor Training: Recommended
- Basic Equipment: Computer/Mobile Device and Internet
- Additional Equipment Required: No

Ich suche Lehr- und Lernmaterial für…

- IT Grundlagen auf deutsch
- Programmieren (Python)
- Netzwerkinfrastruktur
- Cybersicherheit
- Data Science + Nach-haltigkeit im IT-Kontext
- Englisch für IT-Berufe
- Praxisnahe Übungen

![Cisco Networking Academy logo]

Getting Started with Cisco Packet Tracer

Course Overview

This short on-ramp course introduces Cisco Packet Tracer, an innovative network simulation and visualization tool. Teaches how to download Cisco Packet Tracer, navigate the simulation environment, and practice building a network using everyday examples.

Benefits

Provides valuable tips, best practices, and builds confidence using this powerful tool offered in many courses.

Explore Opportunities in Technology

✓ Installs the powerful simulation and visualization tool.
✓ Practice networking, cybersecurity, and IoT skills by using Cisco Packet Tracer.

Course Details

Target Audience: General audience

Estimated Time to Completion: 2 hours

Prerequisites: None

Course Delivery: Instructor-guided or Self-paced

Learning Component Highlights:
✓ 2 modules
✓ 1 Cisco Packet Tracer Tutored Activity (PTTA)
✓ 1 Cisco Packet Tracer Activity
✓ 1 assessment

Course Recognitions: SFA Achievement

Recommended Next Courses:
✓ Exploring Networking with Cisco Packet Tracer
✓ Exploring IoT with Cisco Packet Tracer

Requirements

• ASC Alignment Required: No
• Instructor Training Required: No
• Physical Equipment Required: No

View Course

Exploring Networking with Cisco Packet Tracer

Cisco | Networking Academy

Course Overview

In this course, learners create and explore a small office network using Cisco Packet Tracer. Teach how to connect and configure devices in a network, including wireless devices, and how to manage and monitor a network.

Benefits

Offers valuable tips and practices networking skills using Cisco Packet Tracer.

Explore Opportunities in Technology

✓ Teach how to connect and configure devices in a small office network using Packet Tracer

✓ Show how packets travel across a network using Simulation Mode

✓ Explore how a network controller can be used to manage and configure a network

Course Details

Target Audience: General audience

Estimated Time to Completion: 3 hours

Prerequisites: Getting Started with Cisco Packet Tracer

Course Delivery: Instructor-guided or Self-paced

Learning Component Highlights:
✓ 2 modules
✓ 1 Cisco Packet Tracer Tutored Activity (PTTA)
✓ 7 Cisco Packet Tracer Activity
✓ 1 assessment

Course Recognitions: SFA Achievement

Recommended Next Course:
✓ Exploring IoT with Cisco Packet Tracer

Requirement

• ASC Alignment Required: No
• Instructor Training Required: No
• Physical Equipment Required: No

View Course

NetAcad und Skillsforall – Das geht zusammen

Current State
July 2023

Netacad.com

The pioneering partner
and academy ecosystem

SkillsForAll.com

The greenfield innovation space to reimagine
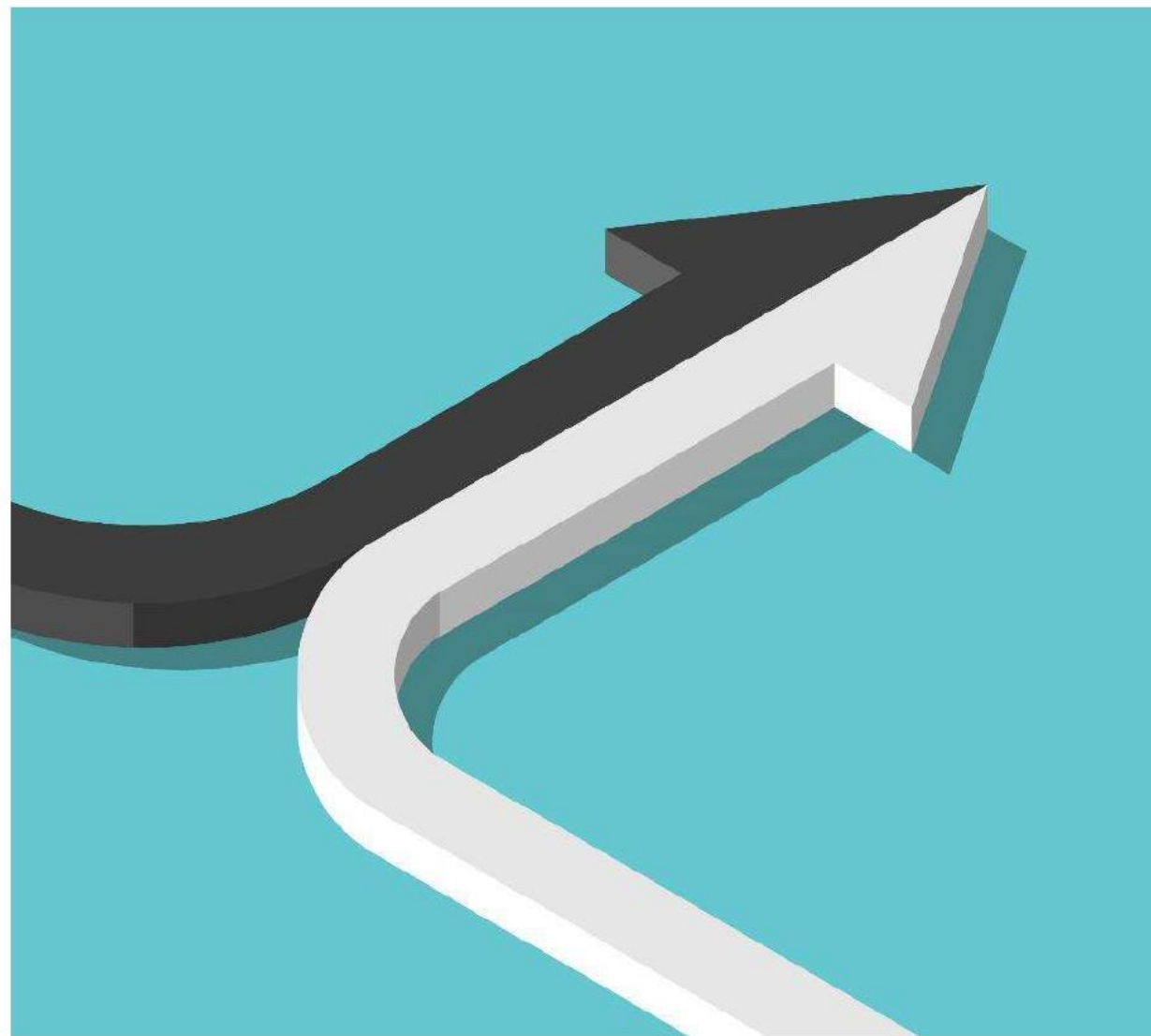teaching and learning experiences

Convergence

July / August 2024

Integrating the innovations from

SkillsForAll.com into a unified experience

- A single site providing a unified experience
- Unified portfolio – all offerings on a single site
- Majority of courses will enjoy the reimagined teaching and learning experiences

Skills for All
Class Management released on February 23

- Instructors can delete classes from their My Classes page
  - Deletion is permanent and cannot be undone (there is a pop-up warning)
  - They must unenroll all students prior to deletion
  - Cannot unenroll students marked as complete

- Instructors can unenroll/re-enroll students from their classes
  - Unenrolled students cannot access class or gradebook
  - Re-enrollment restores grades and progress present at time of unenrollment
  - Instructors may still opt to suspend a student from a class

Instructor-Funktionalitäten auf SFA werden besser

In den frühen Versionen von SFA waren die Instructor-Funktionen und die Informationen über die individuellen Lernverläufe beschränkt

Das hat sich Schritt für Schritt gebessert und zur Convergence werden die Funktionen sogar umfangreicher sein, als von NetAcad.com bekannt

Integration eines Webex-Spaces als Option (siehe nächste Seiten) ist eine Neuerung und erleichtert die Kommunikation mit den Students

Instructors need to ensure they have a Webex account before they can link it to their Skills for All account. To link your Skills for All account and your Webex account, please follow the steps below after logging in to Skills for All:

1. Click the academy icon and select your role/academy

2. Click the Webex Messaging widget on the lower right corner of your screen

You have no badges to display!

Enroll into a course to earn your
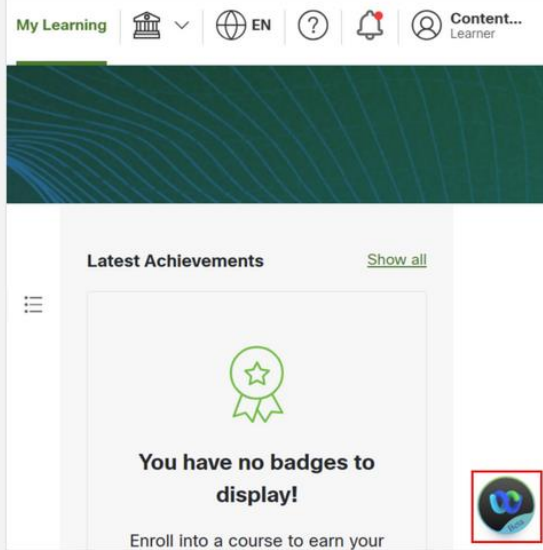
3. Click "Webex Sign In" to sign into your Webex account

Webex Sign In

Sign In Using Your Webex ID
Don't have an account? Sign Up.
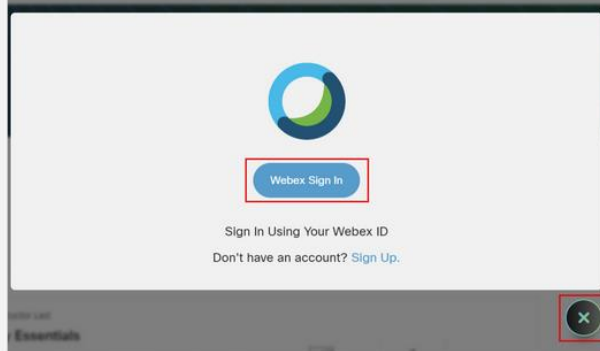
4. Enter your Webex account email address and click "Sign In"

Welcome to Webex

test@testemail.com

Sign In

5. Enter your Webex account password and click "Sign In"

Password

Sign In

☐ Remember email address

Forgot password?
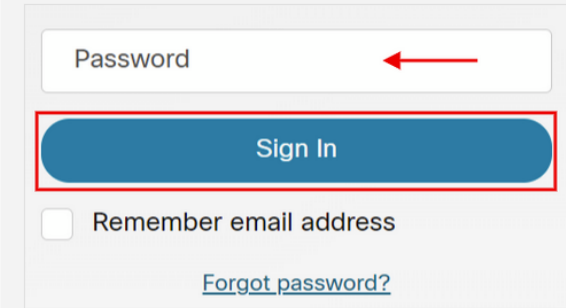
6. Click "Confirm" to link your Skills for All account to your Webex account

Your WebEx ID
testuser   .com
will be linked to your Netacad Account.
This will allow you to use your WebEx ID to communicate with enrolled learners.

Confirm

Cancel

You have no badges to display!
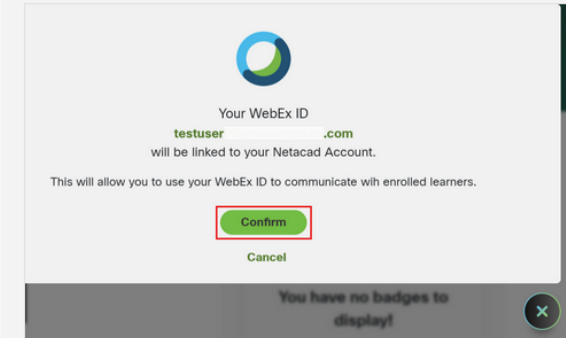
Note: In the "Invite Instructor/Staff" section of the class, you should see the Webex icon with the phrase "Webex Available" next to your name, if you successfully integrated Webex.

Type your question here.

Type your question here.

Type your question here.

Ansicht bei der Klassenanmeldung

Skills for All [Peek Ahead]
Class Management coming before convergence

- Instructors will be able to create their own assessments
  - Provide custom quizzes or tests in addition to assessments provided in the curriculum
- Instructors will be able to create custom resources and share within their academy or with other academies
  - Can also share courses they customized

- Instructors will be able to customize assignment and assessment settings
  - Due dates, number of attempts, etc
  - Apply to a subset of students
  - Allows students with excused absence to retake or resubmit
- Allow for accommodations
  - For learners with disabilities
  - Compliance with individual education plans

Upcoming Timeline – subject to change Last update February 6, 2024

Convergence
July 19–21

Complete actions in preparation for Account Unification
February 22

IPD Week
February 26 – March 1

Downtime NetAcad.com
March 22

Downtime NetAcad.com
April 26

Downtime NetAcad.com
May 31

Partner Webinar
July 9

12 hours of Downtime SkillsForAll.com & NetAcad.com
February 23

Account Unification Phase 1: unified access to NetAcad.com and SkillsForAll.com

Users prompted to change password

Partner Webinar
March 12

Downtime SkillsForAll.com
March 29
Additional class management features on Skills for All

Partner Webinar
May 14

Downtime SkillsForAll.com
June 28

3 days of Downtime SkillsForAll.com & NetAcad.com

There will be IPD sessions but dates have not been scheduled.

What is the Experience at Convergence?

The Educator experience we are building on SkillsforAll.com will be the experience at convergence

Pre-Convergence NetAcad.com

New NetAcad.com after Convergence

URL at convergence is NetAcad.com

Networking
Academy

My NetAcad ▾   Resources ▾   Courses ▾   Careers ▾   More ▾   Carsten ▾

Home / News and Events - Partners / Content

course availability after convergence

⚠ NetAcad.com Planned Maintenance 22 March 2024

Search

Content   Users

course availability after convergence   🔍

Search results

results: 1

1. ## IMPORTANT! Course Availability at Convergence

   ... to the new platform, the view and navigation of the **course** content (curriculum user interface) will either be the in the new or ... – see lists below.   >> See **Course Availability** at **Convergence**: Arabic | English | French | ...

   Article

   ≪   ‹   1 - 1 of 1   ›   ≫

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Share Idea

Home / News and Events - Partners / IMPORTANT! Course Availability at Convergence

⚠ NetAcad.com Planned Maintenance 22 March 2024

IMPORTANT! Course Availability at Convergence

13 Dec 2023

At the convergence of SkillsForAll.com and NetAcad.com planned for July 2024, you will be able to access one unified platform.

Along with all the courses currently available on SkillsForAll.com, over 20 NetAcad.com courses in multiple languages will be available on the new platform at convergence.

Teaching and Learning Experience

For this transition, here is the teaching and learning experience you can expect:

- Class Management experience: All courses on the new platform will have the latest Class Management experience, including assignments, gradebook, etc., currently available on SkillsForAll.com.

- Curriculum content experience: For NetAcad.com courses transitioning to the new platform, the view and navigation of the course content (curriculum user interface) will either be the in the new or the legacy curriculum user interface, depending on the course – see lists below.

>> See Course Availability at Convergence: Arabic | English | French | Portuguese | Spanish

New curriculum user interface

The new curriculum user interface (currently available on SkillsForAll.com) is modern and intuitive. It provides access to assessments and hands-on labs with progression tracking. The following courses will be available in the new curriculum user interface at convergence:

Related Articles

CCST Cybersecurity and CCST Networking now ACE accredited!
28 February, 2024

New Sustainability Content on Skills for All
26 February, 2024

Discovering Entrepreneurship now in Español
26 February, 2024

Webex upgrade coming!
22 February, 2024

New Class Management functionality on Skills for All
22 February, 2024

More

Share Idea

NetAcad.com Courses Available at Convergence

Please see second tab for end-of-life courses

Netacad Offering Name	Language	Version	Experience at Convergence	Delivery Type
CCNA: Introduction to Networks	German	7	Will be available in the new curriculum content experience at convergence	Instructor-Led
CCNA: Switching, Routing, and Wireless Essentials	German	7	Will be available in the new curriculum content experience at convergence	Instructor-Led
CCNA: Enterprise Networking, Security, and Automation	German	7	Will be available in the new curriculum content experience at convergence	Instructor-Led
IT Essentials	German	7,01	Remains on the existing curriculum content experience	Instructor-Led
NDG Linux Unhatched	German	2,1	Remains on the existing curriculum content experience	Self-Paced

NetAcad.com Courses Available at Convergence

Please see second tab for end-of-life courses

Netacad Offering Name	Language	Version	Experience at Convergence	Delivery Type
CCNA: Introduction to Networks	English	7,02	Will be available in the new curriculum content experience at convergence	Instructor-Led
CCNA: Switching, Routing, and Wireless Essentials	English	7,02	Will be available in the new curriculum content experience at convergence	Instructor-Led
CCNA: Enterprise Networking, Security, and Automation	English	7,02	Will be available in the new curriculum content experience at convergence	Instructor-Led
CyberOps Associate	English	1,02	Will be available in the new curriculum content experience at convergence	Instructor-Led
DevNet Associate	English	1,01	Will be available in the new curriculum content experience at convergence	Instructor-Led
IT Essentials	English	8,01	Will be available in the new curriculum content experience at convergence	Instructor-Led
Network Security	English	1	Will be available in the new curriculum content experience at convergence	Instructor-Led
CLA - Programming Essentials in C	English	1,1	Will be available in the new curriculum content experience at convergence	Instructor-Led
CLP - Advanced Programming in C	English	1,1	Will be available in the new curriculum content experience at convergence	Instructor-Led
CPA - Programming Essentials in C++	English	2	Will be available in the new curriculum content experience at convergence	Self-Paced & Instructor-led
CPP - Advanced Programming in C++	English	1,1	Will be available in the new curriculum content experience at convergence	Instructor-Led
NDG Linux Essentials	English	2.2x	Remains on the existing curriculum content experience	Self-Paced (v 2.20) & Instructor-led
NDG Linux 1	English	2.2x	Remains on the existing curriculum content experience	Self-Paced (v 2.20) & Instructor-led
NDG Linux 2	English	2.2x	Remains on the existing curriculum content experience	Self-Paced (v 2.20) & Instructor-led
NDG Linux Unhatched	English	2,1	Remains on the existing curriculum content experience	Self-Paced
Talent Bridge Career Preparation	English	5	Will be available in the new curriculum content experience at convergence	Self-Paced

Courses that will <u>not</u> be available at Convergence

These courses will not transition to the new platform. Review the other tab for a list of netacad.com courses that will be available at convergence on the new platform

NetAcad Offering Name	Language	Version	Alternative
CCNA R&S: Introduction to Networks	German	6	Migrate to CCNA version 7, available in German
CCNA R&S: Routing and Switching Essentials	German	6	Migrate to CCNA version 7, available in German
Cybersecurity Essentials	German	1,02	Migrate to version 3.0 in the available languages on skillsforall.com
Get Connected	German	1,12	Plan to migrate to the replacement course in English or Spanish in 2024
Introduction to Cybersecurity	German	2,03	Migrate to version 3.0 in the available languages on skillsforall.com
Networking Essentials	German	1,01	Migrate to version 3.0 in available languages on skillsforall.com.

Patches und Badges

Cisco Packet Tracer 8.2.2
Security Fix Release

Cisco Packet Tracer 8.2.2 includes security vulnerability fixes to **enhance resilience** and provide **increased security** for our learners, instructors, and partners.
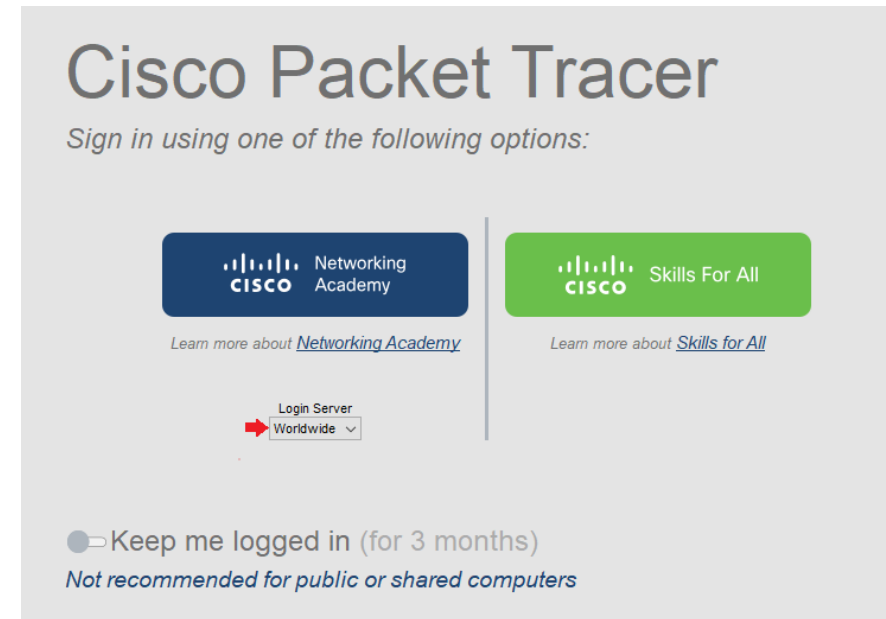
Public Release expected by **March 6, 2024**

UPGRADE

To ensure users maintain the best Cisco Packet Tracer experience possible, **we strongly recommend all users upgrade to this latest version.**

Cisco Packet Tracer Authentication Steps
Post "Account Unification" Experience

- When you are prompted to log in and use Cisco Packet Tracer, on the Login Server drop down box, select Worldwide .

- Then click **either** the Cisco Networking Academy icon or the Cisco Skills For All icon to start the login process.

Cisco Packet Tracer

Sign in using one of the following options:

CISCO Networking Academy   CISCO Skills For All

Learn more about Networking Academy   *Learn more about Skills for All*

Login Server
Worldwide

Keep me logged in (for 3 months)

Not recommended for public or shared computers

NOTE: To log in to Cisco Packet Tracer using a new NetAcad.com account, you must first activate and complete your Networking Academy profile by following these steps:

1. Go to www.netacad.com and log in using a web browser.
2. Complete the form with your data.

Digital Badges I

- Background: Many students are using email accounts from their school to work on our learning platforms. Instructors asked me what will happen to the digital badges when students leave the school and the email account is no longer valid.

- Can I add multiple emails to my Credly account?

- You can easily add other email address(es) to your profile. This will ensure that all of your Credly badges will be assigned to your profile, no matter which email address is used for issuing.

  To add a secondary email:

  1. Log into your account on https://www.credly.com/users/sign_in
  2. Click on the profile icon in the top right-hand corner
  3. Click "Settings"
  4. Click the "Account" tab from the left-hand menu
  5. In the "Add Email Address" box, type an alternate email address, click "Add"
  6. Credly will send a verification email to the new address
  7. Click the link in the email to complete the verification process

Digital Badges II

- If you'd like to switch your default email address on Credly:
- 1. Click on the profile icon at the top right-hand corner of the page

- 2. Click "Setting"

- 3. Click "Account" from the left-hand menu

- 4. Click the More "..." icon next to any secondary address and select "Make Default" and Confirm you would like to make that email the primary email address.

- **It is also important to note**, we recommend leaving all email addresses within your account. The reason for this is two fold, one it allow you to gain any further badges or updates that are addressed to any of the email address within your account and two the secondary allows you another means to verify as well log in to your account. Additionally, if you delete the email address connected to a badge, the badge may also be deleted. We also recommend adding any email addresses to which you might be issued a badge to your Credly account.