



Cisco Networking Academy
Mind Wide Open

Academy Days

WS-Runde 3: NetAcad für Neueinsteiger

Ann Møgeltoft Andersen & Michael Zeisberger

Regenstauf, März 2017

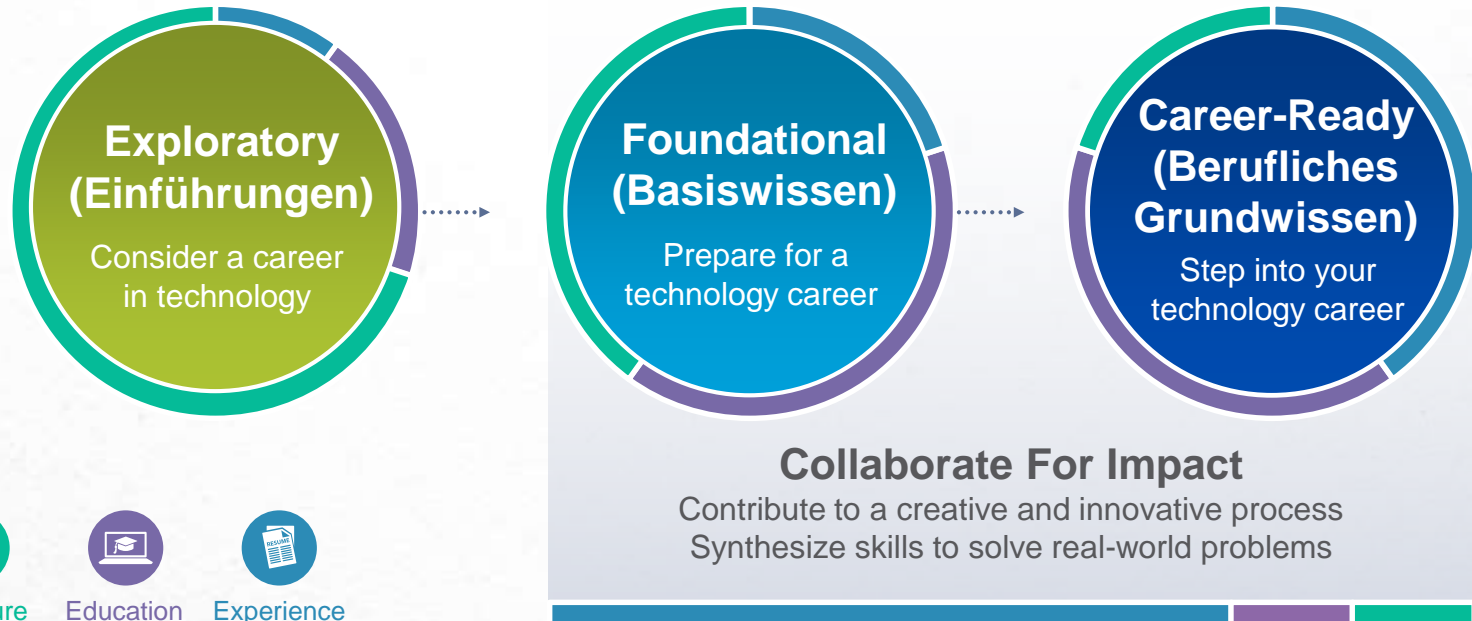
Agenda

- 1 Das Learning-Portfolio
- 2 Exploratory-Kurse im Überblick
- 3 Die Lernplattform NetSpace
- 4 Fragen & Antworten

Das Lerning-Portfolio



Our Portfolio Builds **Interest and Competency**



Cisco Networking Academy **Learning Portfolio**

Exploratory *Consider a Career in Technology*

- Introduction to IoT
- Introduction to Cybersecurity
- Get Connected

- Tutorials:**
- Packet Tracer Know How
 - **Linux Unhatched**

- Series:**
- Be Your Own Boss
 - Career & Technical Webinars

Skills to Solve Real-World Problems

Foundational *Prepare for a Technology Career*

- IT Essentials
- NDG Linux Essentials
- Cybersecurity Essentials*
- Networking Essentials*

- **CPA: Programming Essentials in C++**
- **Mobility Fundamentals**
- **Entrepreneurship**

- IoT Fundamentals:**
- Connecting Things*
 - Big Data and Analytics*
 - Hackathon Playbook*

Collaborate for Impact
Synthesize your skills

Career-Ready *Step into Your Technology Career*

CCNA Routing & Switching:

- Introduction to Networks
- Routing & Switching Essentials
- Scaling Networks
- Connecting Networks

CCNP Routing & Switching:

- ROUTE
- SWITCH
- TSHOOT

**CCNA Security
CCNA Cyber Ops****

NDG Linux:

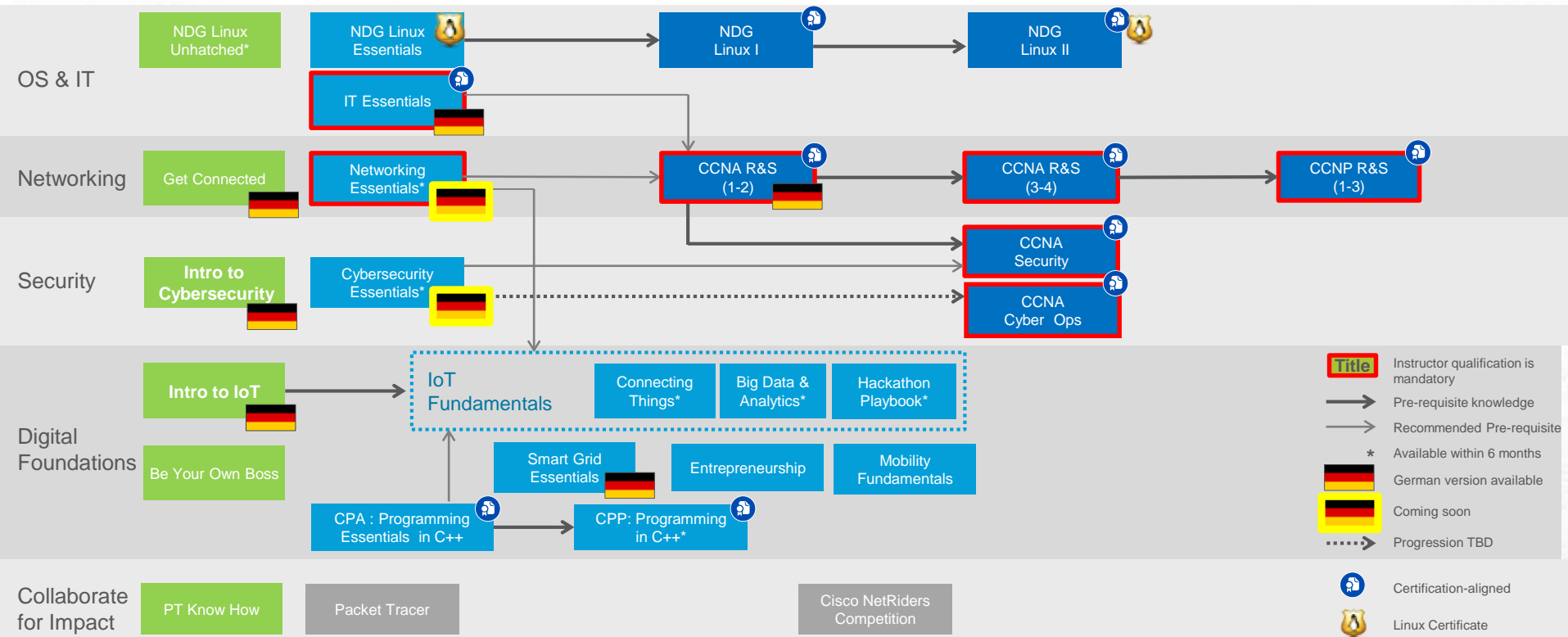
- Linux I
- Linux II

- Packet Tracer
- Cisco NetRiders Competition
- Internships
- Regional IT Competitions
- Regional Hackathons

Cisco Networking Academy Portfolio, Januar 2017

Sample Job Titles

- Technical Support
- IT Field Service Technician
- Help Desk Technician
- Mobile Application Support
- Network Support Technician
- Network Analyst
- Network Technician
- Support Engineer
- Network Administrator
- Entry-Level Network Engineer
- Linux Administrator
- Cyber Ops Analyst
- Level II Network Engineer
- Network Designer
- Security, Voice or Wireless Engineer



Exploratory-Kurse im Überblick

Get Connected

Course Overview

Get Connected students are introduced to the Internet and experiment with various social networking sites. Talking characters and devices make this course a user-friendly environment for an audience new to IT.

Benefits

Get Connected teaches basic communication and collaboration technologies, essential skills for career advancement in today's global workforce.

Learning Components

- 5 chapters
- Illustrations and narrations guide students through topics
- Videos and activities
- Quizzes



Features

Target Audience: Secondary and general audience new to IT

Prerequisites: None

Languages: English, French, German, Italian, Portuguese-BR, Spanish, Chinese-Simplified

Course Delivery: Instructor -led or Self-paced

Estimated Time to Complete: 30 hours

Recommended Next Course: IT Essentials

Introduction to Cybersecurity

Course Overview

The Introduction to Cybersecurity course explores cyber trends, threats and staying safe in cyberspace, and protecting personal and company data.

Benefits

Learn how to protect your personal data and privacy online and in social media, and why more and more IT jobs require cybersecurity awareness and understanding.

Learning Components

- 5 modules
- Interactive and instructional content
- 8 Activities and 7 lab exercises that reinforce learning
- 4 quizzes and 1 final exam
- Links to related resources



Features

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

Prerequisites: None

Languages: Chinese-S, English

Course Delivery: Instructor -led or Self-paced

Estimated Time to Complete: 15 hours

Recommended Next Course: Cybersecurity Essentials, releasing Fall 2016

Introduction to IoT

Course Overview

The Introduction to IoT (Internet of Things) course introduces learners to the technologies that support IoT, and the career and social opportunities created by the growing number of networked connections between people, processes, data, and things.

Benefits

For students seeking an overview of trends, technologies, and career opportunities in the Internet of Things.

This course also serves as a foundation for CCNA-level courses.

Learning Components

- 5 modules of interactive content featuring IoT experts
- Activities, videos, and simulations to enhance the learning experience
- Pre-test, module quizzes, and a final exam



Features

Target Audience: General audience

Prerequisites: None

Languages: Arabic, Chinese-S, Chinese-T, English, French, German, Italian, Japanese, Korean, Portuguese-BR, Russian, Spanish

Course Delivery: Instructor-led or Self-paced

Estimated Time to Complete: 20 hours

Recommended Next Course: IT Essentials or CCNA R&S Introduction to Networks

Packet Tracer Know How Series

Course Overview

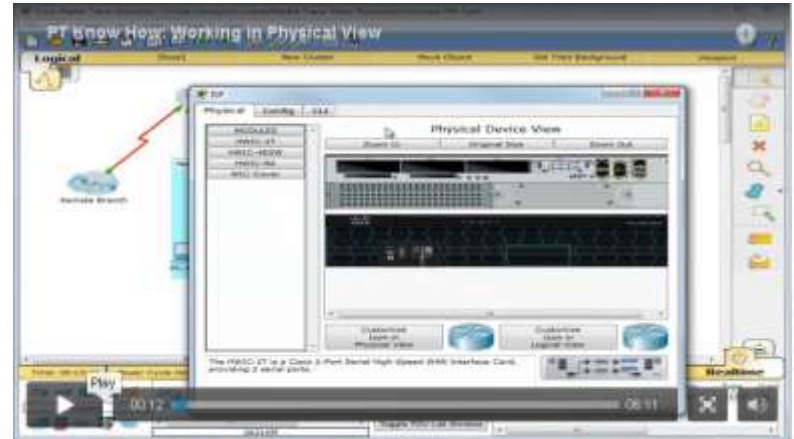
The Packet Tracer Know How Series is designed for new users of Packet Tracer for self-study and familiarization with the tool used in many Networking Academy courses. Packet Tracer courses are available for the desktop and for mobile. (Android and iOS).

Benefits

The Packet Tracer Know How Series introduces tips and best practices to help instructors and students use Cisco Packet Tracer as an effective and engaging learning and assessment tool.

Learning Components

- Files and demos
- Hands-on learning activity
- Video Recordings
- Quiz



Features

Target Audience: General audience

Prerequisites: None

Languages: English, French

Course Delivery: Instructor -led or Self-paced

Estimated Time to Complete: 1 hour

Be Your Own Boss Series

Course Overview

The Be Your Own Boss Technopreneur Series provides the guidelines, insights, and advice needed to launch successful tech ventures. The series features video presentations by entrepreneurs from around the world who share lessons learned along their journeys to success.

Benefits

Technology students interested in developing the entrepreneurial skills and habits needed to launch and grow a successful technology business.

Learning Components

- 8 modules
- Technopreneurs sharing personal success stories in video format
- Quizzes and surveys for each module



Features

Target Audience: General audience

Prerequisites: None

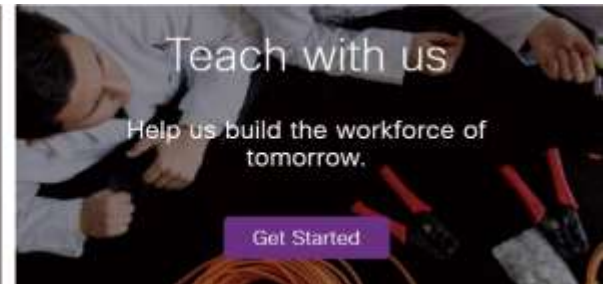
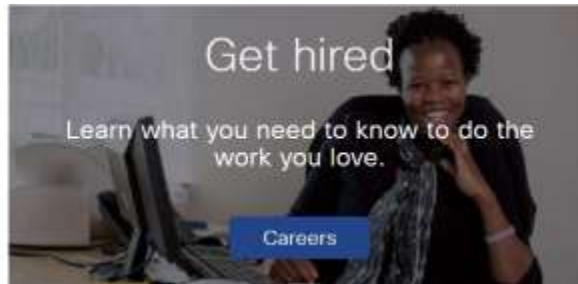
Languages: English

Course Delivery: Instructor -led or Self-paced

Estimated Time to Complete: 8 hours

Recommended Next Course: Entrepreneurship

Die Lernplattform NetSpace





My NetAcad

ALERT for users preparing to take an exam! [Details anzeigen](#)

I'm Teaching

I'm Managing

I'm Learning

Courses I've Enrolled In

IPD
EMEAR Partner Summit 2016
Networking Academy Conferences

Nov 6, 2016 - Jul 27, 2017
IPD Academy

Week 20 of 37

NDG Linux Unhatched - 1116
NDG Linux Unhatched - 1116
Partner: NDG Linux Unhatched

Global Academy

Courses

Choose a course, practice what you learn, and become an IT professional.



Course Type: All courses Self-paced Self-paced Self-paced

Topic: All

- Packet Tracer Know How**
Learn the basics using Packet Tracer to configure and manage network devices and links.
● In Progress [View More](#)
- Networking Essentials**
Learn how to set up a network in a home or office and discover the possibilities of a networking career.
● In Progress [View More](#)
- CCNA Routing and Switching**
Learn networking fundamentals and advanced concepts with Packet Tracer and real-world scenarios and labs.
● In Progress [View More](#)
- CCNA DNS 6.0 Bootcamp**
Prepare for the exam! Learn DNS and DHCP, Routing and Switching Configuration Basics, Authentication, and more and more!
[View More](#)



My NetAcad

News and Events

Support ▾

Resources ▾

Zeisberger ▾

Teach

Manage

Learn

Manage Your Institutions

[Offer More Courses](#)

Deutschland-Akademie - CA
c/o IT-Bildungsnetz e.V. Kurfuerstendamm 22 Berlin,
Berlin 10719
03097892292

Manage Institution



- Manage Users
- Create a Course
- View or Add Enrollments
- Update Academy Information
- View Certificates of Achievement
- Access Academy Reports

New C Programming Course

In collaboration with C++ Institute, CLA Programming in C teaches basic programming skills.

[See Course](#)



Try it! You'll like it!

Learn about the new instructor interface features, then see it for yourself

[Learn more](#)



News and Events

New Hebrew Courses Available
Marz 22, 2017

Students, Learn C Programming!
Marz 15, 2017

Product Portfolio PPT & Translations Updated
Marz 15, 2017



Professional Development

Expand your knowledge of technology for teaching and learning.

[ITIL Competencies](#)

NetRiders Competitions

Encourage your CCNA and ITE students to reinforce skills by joining a NetRiders Skills Competition.

[Learn More](#)





My NetAcad



What do you

Take me back

ALERT for users preparing to take an exam! [Details anzeigen](#)

I'm Teaching

I'm Managing

I'm Learning

Create Course

Courses I'm Teaching



Search by Course name or ID



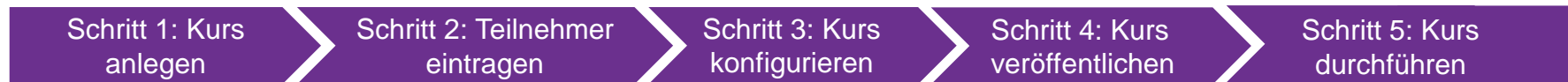
View: In Progress

WvSS
WvonSiemensSchule
Introduction to the Internet of Everything

RoadshowTest8
Roadshow-Testkurs Linux Essentials
Partner: NDD Linux Essentials

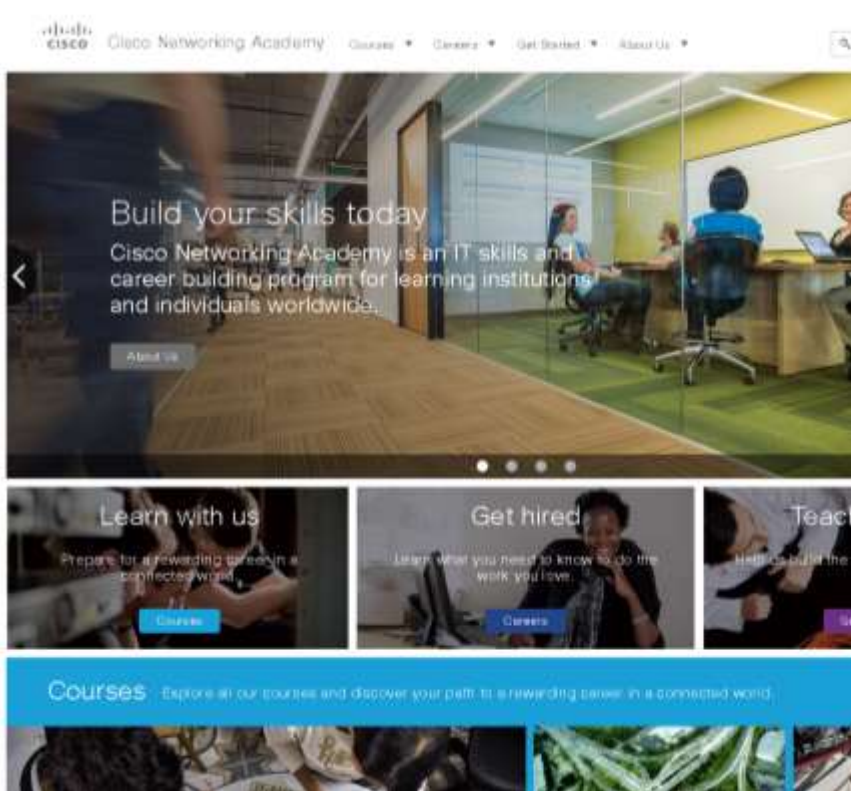
CJ Bin
Intro2IoE
Introduction to the Internet of Everything

Kursdurchführung auf NetSpace



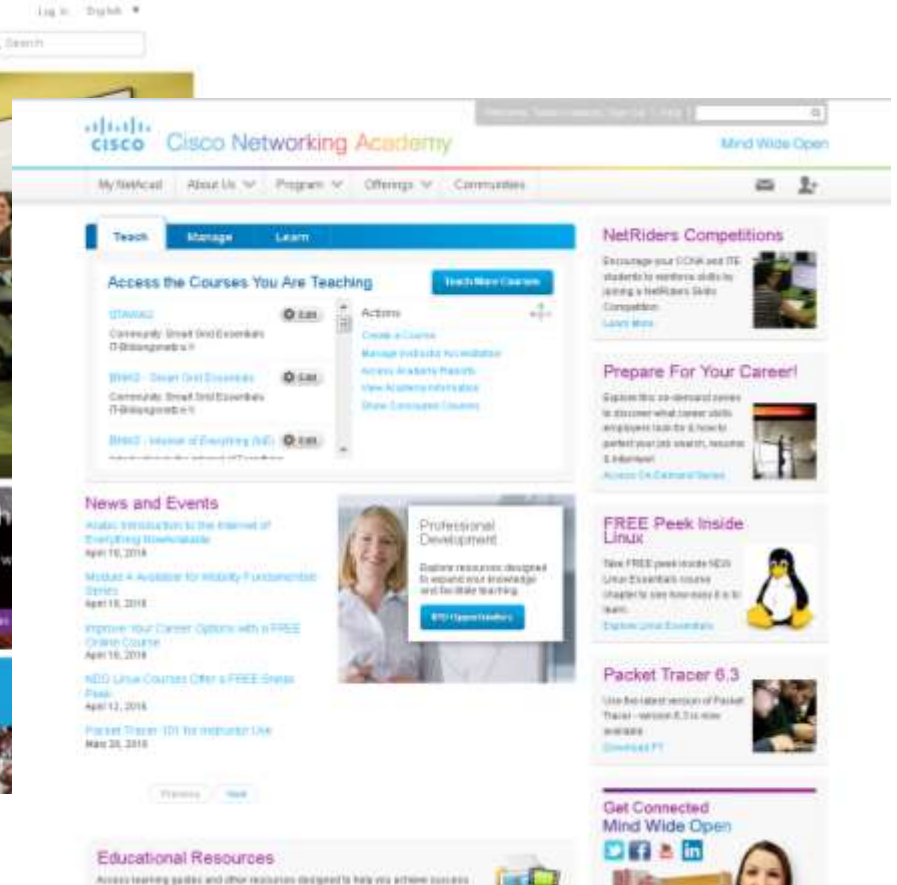
- Schritt 1:
 - gewünschten Kurs und Sprache auswählen
 - schulspez. Bezeichnung eingeben
 - Laufzeit des Kurses festlegen
- Schritt 2:
 - Neuerfassung von Teilnehmern
 - Zuordnung bereits erfasster Nutzer
 - Seat-Tokens nutzen
 - Import über CSV-Datei oder Übernahme aus anderem Kurs
- Schritt 3:
 - gewünschte Kurs-Module festlegen
 - eigene Inhalte, Quizze oder Aufgaben importieren
 - Zeitpunkt, Dauer und Prüfungsteilnehmer festlegen
- Schritt 4:
 - Kurs veröffentlichen und damit für Kursteilnehmer sichtbar machen
- Schritt 5:
 - Lernfortschritte der Kursteilnehmer einsehen
 - Leistungen bewerten
 - Teilnahmezertifikate generieren

NetSpace - live



The image shows the top portion of the Cisco Networking Academy website. At the top left is the Cisco logo and the text "Cisco Networking Academy". To the right are navigation links: "Courses", "Careers", "Get Started", and "About Us". A search bar is located to the right of these links. Below the navigation is a large banner image of a modern office interior with people working at desks. The text on the banner reads: "Build your skills today. Cisco Networking Academy is an IT skills and career building program for learning institutions and individuals worldwide." Below the banner are three smaller promotional tiles: "Learn with us" (with a "Course" button), "Get hired" (with a "Careers" button), and "Teach" (with a "Teach" button). At the bottom of the banner area is a blue bar with the text "Courses: Explore all our courses and discover your path to a rewarding career in a connected world." Below this bar are several small images related to networking and education.

www.netacad.com



This is a screenshot of the Cisco Networking Academy user interface for a logged-in user. The top navigation bar includes "My Network", "About Us", "Program", "Offerings", and "Communities". The main content area is divided into several sections:

- Teach**: A section for managing courses. It includes a table of courses with columns for "Course" and "Actions". The table lists three courses: "20000 - Core Skills (1st Edition)", "20000 - Core Skills (2nd Edition)", and "20000 - Core Skills (3rd Edition)". The "Actions" column for each course includes links like "Create a Course", "Manage Published Availability", "Access Analytics Reports", "View Academic Info", and "Show Course Overview".
- NetRiders Competitions**: A section encouraging users to encourage their students to participate in competitions. It includes a "Learn More" link and a small image of a person.
- Prepare For Your Career!**: A section with a "Get Started" button and a small image of a person.
- News and Events**: A section listing recent news and events, including "Cisco Introduces the Internet of Emerging Workspaces" (April 10, 2014), "Modular 4 Available for Mobility Fundamentals Series" (April 10, 2014), "Improve Your Career Options with a FREE Career Coach!" (April 10, 2014), "NED Linux Courses Offer a FREE Sneak Peak" (April 11, 2014), and "Packet Tracer (PT) for Instructor Use" (March 28, 2014).
- Professional Development**: A section with a "Get Open Enrollments" button and a small image of a person.
- FREE Peek Inside Linux!**: A section with a "Explore Linux Essentials" link and a small image of a penguin.
- Packet Tracer 6.3**: A section with a "Download PT" link and a small image of a person.
- Get Connected Mind Wide Open!**: A section with social media icons for Facebook, Twitter, LinkedIn, and YouTube, and a small image of a person.
- Educational Resources**: A section with a "Access learning guides and other resources designed to help you achieve success" link and a small image of a person.

Fragen oder Anregungen ...

