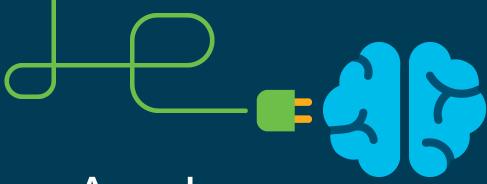
CISCO Academy



# Cisco Networking Academy

Investing in Human Capital:

Marcella O'Shea
Corporate Affairs, Regional Manager: APJ
NetAcad.com



# Networking Academy Program Overview

- A global learning program focused on Information Technology (IT), computer networking, and career skills
- Cisco partners with government, social benefit organizations, and schools, colleges and universities wordwide
- Courses are delivered on campuses and online





# Cisco Networking Academy

Since NetAcad started in California in 1997



180 Countries



2 million+ Current students worldwide





28,000+
Instructors
worldwide



12 million+
Students enrolled since 1997



19 Course languages IIIII Networking CISCO. Academy

# **Building Tomorrow's Workforce**

A spotlight on Networking Academy's global impact



### **Students**



670,800

students enrolled



30% are females



3.15M+

Students since inceptions



28%

are females









students who completed CCNA or higher obtained a job or education opportunity





30 countries

Australia Bangladesh Bhutan Brunei Cambodia China Federated States of Micronesia Fiji Hong Kong India Indonesia Japan Laos Macau Malaysia Maldives Mongolia Myanmar Nepal New Zealand Papua New Guinea Philippines Samoa Singapore South Korea Sri Lanka Taiwan Thailand Tonga Vietnam



"The future of work looks dramatically different with the confluence of digitization and disruption. We're rising to the challenge at Cisco Networking Academy with investments in tools, resources, and courses that matches what millions of students need now to drive our technical future."

Laura Quintana, Vice President & General Manager, Cisco Networking Academy

# Networking Academy Curriculum Portfolio

July 2020



Introduction to exciting opportunities in technology.

- ▲ Get Connected
- Introduction to Packet Tracer
- NDG Linux Unhatched
- ▲ Introduction to Cybersecurity
- △ Cybersecurity Essentials
- Introduction to IoT
- Networking Essentials
- ▲ Entrepreneurship

# Career

Preparation for entry level positions.



**Digital Essentials** 



A PCAP: Programming Essentials in Python
 Hackathon Playbook (Design Thinking)

## Networking

#### CCNA:

- ★ ■ Introduction to Networks (ITN)
- ★ ■ Switching, Routing, &
  - Wireless Essentials (SRWE)
- ★ ■ Enterprise Networking, Security & Automation (ENSA)

#### CCNP Enterprise:

- ★ ■ Core Networking (ENCOR)
- ★ ■ Advanced Routing (ENARSI)

# Programmable Infrastructure

Infrastructure Automation:

- ★ ■ DevNet Associate
  - Workshop: Network Programmability
  - Workshop: Experimenting with REST APIs
  - Workshop: Model-Driven Programmability

#### Internet of Things:

- ★ IoT Fundamentals: Connecting Things
- ★ IoT Fundamentals: Big Data & Analytics



# **Cybersecurity**

- ★ ■ CyberOps Associate
- ★ CCNA Security
  - IoT Security

# **Practice**

Increase mastery with hands-or tools & experiences

Packet Trace

Gamino

Prototypin Lab Virtual Labs

Assessments

Physical Equipment

## **Complementary Offerings**

Additional offerings available from Partners



▲ NDG Linux I● ▲ NDG Linux IINDG NetLab+NDG CyberOps Lab



- CLA: Programming Essentials in C
- CLP: Advanced Programming in C
- CPA: Programming Essentials in C++
- CPP: Advanced Programming in C++

- Aligns to Certification
- Instructor Training Required

# **Developing Broader Career Skills**



# **Technology Skills**

### What they learn

- Networking
- Security
- Wireless
- Basic computing
- Configuration

# 21st Century Career Skills

## How they learn

- Collaboration
- Community
- Communication
- Problem-solving
- Initiative and leadership

# **Entrepreneurial Skills**

### How they think

- Mindset
- Critical thinking
- Personal and social responsibility
- Business management

