

CERTIFICATE

Issued 03 July, 2021

This is to certify that

Phelix Ogalo

has successfully completed the

HTML course

A handwritten signature in blue ink, appearing to read "Yeva Hyusyan".

Yeva Hyusyan
Chief Executive Officer

CERTIFICATE

Issued 28 June, 2021

This is to certify that

Phelix Ogalo

has successfully completed the

CSS course

A blue ink handwritten signature, appearing to read "Yeva Hyusyan", written over a horizontal line.

Yeva Hyusyan
Chief Executive Officer

CERTIFICATE

Issued 04 July, 2021

This is to certify that

Phelix Ogalo

has successfully completed the

Responsive Web Design course

A blue ink handwritten signature, appearing to read "Yeva Hyusyan", written over a horizontal line.

Yeva Hyusyan
Chief Executive Officer

COURSE CERTIFICATE

This is to certify that

Phelix Ogalo

has successfully completed the course by demonstrating
theoretical and practical understanding of

JavaScript



Yeva Hyusyan
Chief Executive Officer



Certificate 11604255-1024
Issued 27 June, 2021



COURSE CERTIFICATE

This is to certify that

Phelix Ogalo

has successfully completed the course by demonstrating
theoretical and practical understanding of

SQL



Yeva Hyusyan
Chief Executive Officer



Certificate 11604255-1060
Issued 03 July, 2021

COURSE CERTIFICATE

This is to certify that

Phelix Ogalo

has successfully completed the course by demonstrating
theoretical and practical understanding of

Python Core



Yeva Hyusyan
Chief Executive Officer



Certificate 11604255-1073
Issued 03 July, 2021



COURSE CERTIFICATE

This is to certify that

Phelix Ogalo

has successfully completed the course by demonstrating
theoretical and practical understanding of

Machine Learning



Yeva Hyusyan
Chief Executive Officer



Certificate 11604255-1094
Issued 29 July, 2021

COURSE CERTIFICATE

This is to certify that

Phelix Ogalo

has successfully completed the course by demonstrating
theoretical and practical understanding of

Python for Data Science



Yeva Hyusyan
Chief Executive Officer



Certificate 11604255-1161
Issued 03 July, 2021



PHELIXPHELPHY OGALO

Networking Academy ID: 54002985

Email: phelixogalo10@gmail.com

Courses which are ended and archived, if any, will be shown here.

Completed Courses

To view course materials for courses you completed, [enroll in the Alumni course](#).

LU ITE September 2018

18/10/18

IT Essentials: PC Hardware and Software

Laikipia University

Instructor(s): Lorna Ogake Nyabuti, Samson Kairu, Kirori Mindo

Completed on: 17 Dec 2018

You achieved a letter of Merit in this course

Other Course Enrollments

To retake course, [see course catalog](#) to enroll.

ccna 1 data com

1111

CCNA R&S: Introduction to Networks

Laikipia University

Instructor(s): ALEX KIBET

Enrolled on: 17 Oct 2019

ccna 2 network class

2222

CCNA R&S: Routing and Switching Essentials

Laikipia University

Instructor(s): ALEX KIBET

Enrolled on: 17 Oct 2019

CCNAv7: Introduction to Networks

The student has successfully achieved student level credential for completing CCNAv7: Introduction to Networks course administered by the undersigned instructor. The student was able to proficiently:

- Configure switches and end devices to provide access to local and remote network resources.
- Explain how physical and data link layer protocols support the operation of Ethernet in a switched network.
- Configure routers to enable end-to-end connectivity between remote devices.
- Create IPv4 and IPv6 addressing schemes and verify network connectivity between devices
- Explain how the upper layers of the OSI model support network applications.
- Configure a small network with security best practices.
- Troubleshoot connectivity in a small network.

PHELIXPHELPHY OGALO

Student

Laikipia University

Academy Name

Kenya

Location

Justine Oguta

Instructor

14 Dec 2020

Date

Instructor Signature

14 Dec 2020

Dear PHELIXPHELPHY OGALO,

I want to congratulate you on completing the Cisco® **CCNAv7: Introduction to Networks** course as part of the Cisco Networking Academy® program. This hands-on, lab-oriented course has prepared you for tremendous career opportunities.

You have achieved student level credential for completing CCNAv7: Introduction to Networks, and acquired the following capabilities:

- Configure switches and end devices to provide access to local and remote network resources.
- Explain how physical and data link layer protocols support the operation of Ethernet in a switched network.
- Configure routers to enable end-to-end connectivity between remote devices.
- Create IPv4 and IPv6 addressing schemes and verify network connectivity between devices
- Explain how the upper layers of the OSI model support network applications.
- Configure a small network with security best practices.
- Troubleshoot connectivity in a small network.

In today's world, technical literacy is more important than ever, and Cisco is proud to provide you with the knowledge and skills necessary to build and maintain digital networks.

Keep up the great work and best wishes for continued future success.

Sincerely,



Chuck Robbins
Chairman and Chief Executive Officer
Cisco

CCNAv7: Switching, Routing, and Wireless Essentials

The student has successfully achieved student level credential for completing CCNAv7: Switching, Routing, and Wireless Essentials course administered by the undersigned instructor. The student was able to proficiently:

- Configure VLANs and Inter-VLAN routing applying security best practices.
- Troubleshoot inter-VLAN routing on Layer 3 devices.
- Configure redundancy on a switched network using STP and EtherChannel.
- Troubleshoot EtherChannel on switched networks.
- Explain how to support available and reliable networks using dynamic addressing and first-hop redundancy protocols.
- Configure dynamic address allocation in IPv6 networks.
- Configure WLANs using a WLC and L2 security best practices.
- Configure switch security to mitigate LAN attacks.
- Configure IPv4 and IPv6 static routing on routers.

PHELIXPHELPHY OGALO

Student

Laikipia University

Academy Name

Kenya

Location

15 Feb 2021

Date

Justine Oguta

Instructor

Instructor Signature

15 Feb 2021

Dear PHELIXPHELPHY OGALO,

I want to congratulate you on completing the Cisco® **CCNAv7: Switching, Routing, and Wireless Essentials** course as part of the Cisco Networking Academy® program. This hands-on, lab-oriented course has prepared you for tremendous career opportunities.

You have achieved student level credential for completing CCNAv7: Switching, Routing, and Wireless Essentials, and acquired the following capabilities:

- Configure VLANs and Inter-VLAN routing applying security best practices.
- Troubleshoot inter-VLAN routing on Layer 3 devices.
- Configure redundancy on a switched network using STP and EtherChannel.
- Troubleshoot EtherChannel on switched networks.
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- Configure WLANs using a WLC and L2 security best practices.
- Configure switch security to mitigate LAN attacks.
- Configure IPv4 and IPv6 static routing on routers.

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Keep up the great work and best wishes for continued future success.

Sincerely,



Chuck Robbins
Chairman and Chief Executive Officer
Cisco

CCNAv7: Enterprise Networking, Security, and Automation

The student has successfully achieved student level credential for completing CCNAv7: Enterprise Networking, Security, and Automation course administered by the undersigned instructor. The student was able to proficiently:

- Configure single-area OSPFv2 in both point-to-point and multiaccess networks.
- Explain how to mitigate threats and enhance network security using access control lists and security best practices.
- Implement standard IPv4 ACLs to filter traffic and secure administrative access.
- Configure NAT services on the edge router to provide IPv4 address scalability.
- Explain techniques to provide address scalability and secure remote access for WANs.
- Explain how to optimize, monitor, and troubleshoot scalable network architectures.
- Explain how networking devices implement QoS.
- Implement protocols to manage the network.
- Explain how technologies such as virtualization, software defined networking, and automation affect evolving networks.

PHELIXPHELPHY OGALO

Student

Laikipia University

Academy Name

Kenya

Location

25 Mar 2021

Date

Justine Oguta

Instructor

Instructor Signature

25 Mar 2021

Dear PHELIXPHELPY OGALO,

I want to congratulate you on completing the Cisco® **CCNAv7: Enterprise Networking, Security, and Automation** course as part of the Cisco Networking Academy® program. This hands-on, lab-oriented course has prepared you for tremendous career opportunities.

You have achieved student level credential for completing CCNAv7: Enterprise Networking, Security, and Automation, and acquired the following capabilities:

- Configure single-area OSPFv2 in both point-to-point and multiaccess networks.
- Explain how to mitigate threats and enhance network security using access control lists and security best practices.
- Implement standard IPv4 ACLs to filter traffic and secure administrative access.
- Configure NAT services on the edge router to provide IPv4 address scalability.
- Explain techniques to provide address scalability and secure remote access for WANs.
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- Explain how technologies such as virtualization, software defined networking, and automation affect evolving networks.

In today's world, technical literacy is more important than ever, and Cisco is proud to provide you with the knowledge and skills necessary to build and maintain digital networks.

Keep up the great work and best wishes for continued future success.

Sincerely,



Chuck Robbins
Chairman and Chief Executive Officer
Cisco

Introduction to IoT

The student has successfully achieved student level credential for completing Introduction to IoT course administered by the undersigned instructor. The student was able to proficiently:

- Explain how IoT and Digital Transformation are positively impacting businesses and governments.
- Explain the importance of software and data for digital businesses and society.
- Explain the benefits of automation and artificial intelligence for digital transformation.
- Explain the concepts of Intent Based Networking.
- Explain the need for enhanced security in the digitized world.

PHELIXPHELPY OGALO

Student

Laikipia University

Academy Name

Kenya

Location

Kirori Mindo

Instructor

16 Feb 2021

Date

Instructor Signature



Dear PHELIXPHELPHY OGALO,

Congratulations on successfully completing the NDG Linux Essentials course in the Cisco Networking Academy. By completing this course, you are now prepared to earn the Linux Essentials Professional Development Certificate from the Linux Professional Institute (LPI).

Today's job market is competitive, but the rewards are worth it. With employers reporting they are paying salaries well above company norms, paying out bigger bonuses, and offering flexible schedules, there has never been a better time to have strong Linux abilities. Verifying your skills with a professional certificate can be a great way to stand out from other candidates, by proving you have the technical abilities required for the job. Become a stronger prospect in the job market by pairing our certificate with other industry-recognized certifications such as Cisco Certified Network Associate (CCNA).

OBTAINING THE LINUX ESSENTIALS PROFESSIONAL DEVELOPMENT CERTIFICATE SHOWS THAT YOU:

- Understand the Linux operating system
- Have demonstrated the ability to navigate a Linux system
- Can execute the power of the Linux command line
- Possess knowledge of Linux security and file permissions
- Have the motivation to advance your IT career

Go to [LPI.org](https://lpi.org) to learn more about the Linux Essentials Professional Development Certificate!

*Sincerely,
The NDG Team*

NDG LINUX SERIES

We hope you'll continue your Linux studies with the NDG Introduction to Linux I course. This course prepares you for the LPIC-1 101 Exam, the first of two towards the LPIC-1 Linux Server Professional certification from the Linux Professional Institute (LPI). The LPIC-1 certification will show you have the in-demand Linux skills that employers are seeking.

Date 17 Feb 2021