



DIGITAL ACADEMY

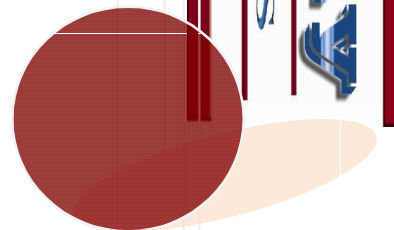
REGIONAL CISCO NETWORKING ACADEMY
THE FUTURE OF EDUCATION

A TRAINING RECOMMENDATION

ATTENTION:
MR.



Digital Academy
Education Systems





Digital Academy (Ofok NGO)

Background

Ofok NGO (DIGITAL ACADEMY) is certified as a (Regional Academy) Cisco Networking Academy for ITE (PC H/W & S/W - NOS -FJP- FWD - PNIE) , CCNA , Security , Wireless , IP Telephony & CCNP. It was nominated as the best Academy for Cisco Networking Academy in Europe & Emerging Markets because of their achievements and commitment.

Have You Received Your Student Benefits?

Students,

In addition to receiving access to quality instruction and course content, Digital Academy the Regional Cisco Networking Academy offers additional benefits to students who successfully complete their courses. These benefits range from course completion certificates to potential internship opportunities (Career Connection). Benefits are listed in the table below.

To receive these benefits a student must first meet the eligibility requirements. Please check with your instructor to ensure you have met the student benefit criteria.

Student Benefit	Description	How to receive student benefits?
Course Completion Certificate (this is only an example of CCNA)	Certificate specifies demonstrated competencies in the course. This could be useful when applying for higher education or when looking for career opportunities.	Ask instructor for your Certificate of completion.
Congratulatory Letter	Letter of congratulation from John Chambers for CCNA and CCNP students.	Ask your instructor if you have qualified for a letter.
Alumni Connection	Alumni Benefits <ul style="list-style-type: none"> • Access to current and new versions of courses you have taken • Keep up-to-date on technology trends • Communicate with a global community of other IT Professionals, Educators and Students • Career Connection tools to help you build your career • Special discounts through the Academy Marketplace 	The Alumni Link will appear on the homepage when you pass one Cisco Networking Academy course.
Prometric and VUE Discount Vouchers	Receive discount on the testing fee for the exam aligned with this course. Vouchers are currently available to those students meeting the criteria for voucher discounts on the following courses: CCNA, Fundamentals of Network Security, IT Essentials I and II, Fundamentals of UNIX (with IT Essentials II) and Fundamentals of Java Programming.	A link appears on your Student Home page in Academy Connection when a student meets the criteria for voucher eligibility. Different vouchers discounts may have different criteria. Click on Help for More Information.

Digital Academy – Cisco Networking Academy Training Quotations

Subject:

Digital Academy -Regional Cisco networking Academy Program

Financial Proposal

This proposal is based upon the following assumptions:

- 1- **Training will be on site at DA**
- 2- **Validity 2 months.**
- 3- **Digital Academy will provide the following:**
 - **Certified instructors.**
 - **Digital Academy Certificate for each trainee.**
 - **Grants for Student.**
 - **Minimum trainee per class 15 Trainee**

Course Advantage

- International Certificates from Cisco Systems
- More hands-on and lab-based
- Greater depth with more practical application and troubleshooting
- A Discount on the ITE 1,2 & CCNA international exams.
- Cisco Academy Certified Instructors
- Up to date lab equipment from Cisco (Networks-high speed internet)

Course Terms

- Course Delivery hours will be **8 hrs/day** from 9:00 am - 5:00 pm or 4hrs/day 6:00 to 10:00 (including breaks)
- 5 days a week (Friday off)

Requirements to pass the course :

- Must attend and participate in all sessions of the course
- Must pass the final theory exam :
 - 75% pass mark on the first attempt
 - 85% pass mark on the second attempt
- Must pass the final skills exams:
 - These are either pass or fail
 - Two attempts in class

Payment Regulations:

1. All Course fees are paid in advance.
2. The full Course Fees should be paid at least 2 weeks before the course due date prior to course start.
3. The Course fees are non-refundable also it cannot be transferred to another course.

Please feel free to contact me in case you need any further information.

Best regards,,,

Moataz Sharawy

Chief Information Officer

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Cisco Networking Academy Program

IT Essentials CS

Course Name	Description	Duration
PC Hardware and Software	Core competencies in latest hardware and software technologies Greater emphasis on: Information security skills Safety and environmental issues Soft skills(Communication skills)	Total : 70Hrs
Network Operating Systems	<ul style="list-style-type: none"> • This course provides an excellent overview of Network Operating Systems and Networking Fundamentals & Linux System • The course covers TCP/IP concepts and processes, as well as network administration; the student will learn the configuration of network services, including basic network security and troubleshooting 	Total : 70Hrs
Fundamental of UNIX	The Fundamentals of UNIX along with additional Sun Microsystems' courses will help prepare students for the Sun Sys Admin I certification exam.	Total : 70Hrs
Fundamental of Java Programming	The Fundamentals of Java Programming Language course provides a conceptual understanding of Object Oriented programming. The course also teaches students how to use the JAVA language's object oriented technologies to solve business problems.	Total : 70Hrs

Panduit Network Infrastructure Essentials (PNIE)

Course	Description	Duration	Prerequisite
Panduit Network Infrastructure Essentials (PNIE)	Students will become familiar with cabling issues related to data and voice connections, media and transmissions practices, and customer support. This course provides an overview of cabling and networking industry standards as well as emerging cabling technologies	Total : 70Hrs	PC Hardware and Software

Fundamentals of Web Design

Course	Description	Duration	Prerequisite
Fundamentals of Web Design	This introductory course to Web Design focuses on the overall web site production processes, with particular emphasis on design elements involving layout, navigation and interactivity	Total : 70Hrs	PC Hardware and Software

Cisco Certified Network Associate Version 4.0
CCNA V4.0 Discovery.

CCNA Discovery is designed to be offered as an independent, standalone curriculum or combined with programs offered by secondary schools, technical schools, colleges, and universities. Students who enroll in CCNA Discovery are not expected to have any previous technical skills or knowledge, aside from basic PC skills.

Course Name	Description	Duration	Prerequisite
Networking for Home and Small Businesses	<ul style="list-style-type: none"> • Introduction to networking • Basic cabling for Small and Home Office • LAN addressing and network services • Basic wireless and security • Troubleshooting – plan/build home network 	Total : 70Hrs	Network Operating Systems
Working at a Small-to-Medium Business or ISP	<ul style="list-style-type: none"> • Intro to OSI model/TCP model • SMB routing and switching • WAN technology • IP addressing • Network devices and cabling • Security/disaster recovery 	Total : 70Hrs	Networking for Home and Small Businesses
Introducing Routing and Switching in the Enterprise	<ul style="list-style-type: none"> • Enterprise overview • LAN/WAN performance • IP addressing – VLSM and subnetting • Advanced switching and routing • EIGRP, OSPF, VLANs, VTP, Frame Relay • LAN, WAN, VLAN troubleshooting 	Total : 70Hrs	Working at a Small-to-Medium Business or ISP
Designing and Supporting Computer Networks	<ul style="list-style-type: none"> • Design concepts and equipment selection • IP addressing on a LAN/WAN • Network design • Cisco device configuration upgrade • Stronger theoretical notion of converged networks 	Total : 70Hrs	Introducing Routing and Switching in the Enterprise

Cisco Certified Network Associate Version 4.0
CCNA V4.0 Exploration

CCNA Exploration offers in-depth theory, challenging labs, and a detailed overview of protocol operations. It is designed for students with advanced problem-solving and analytical skills, such as degree candidates in engineering, math, or science, or for working professionals who would like to advance their careers or gain certification. CCNA Exploration was designed to be integrated into technology curricula or continuing education programs at postsecondary institutions such as technical schools, colleges, and universities.

Course Name	Description	Duration	Prerequisite course
Network Fundamentals	<ul style="list-style-type: none"> • Intro to Advanced Technologies and Converged Networks • Top-Down Approach to Networking 	Total : 70Hrs	Network Operating Systems
Routing Protocols and Concepts	<ul style="list-style-type: none"> • Can be taught before, with, or after LAN Switching and Wireless • Removed IGRP • Added VLSM, OSPF, EIGRP • More challenging labs 	Total : 70Hrs	Network Fundamentals
LAN Switching and Wireless	<ul style="list-style-type: none"> • Can be taught before, with, or after Routing Protocols and Concepts • Added Rapid Spanning Tree protocol • Added wireless concepts • More challenging labs 	Total : 70Hrs	Routing Protocols and Concepts
Accessing the WAN	<ul style="list-style-type: none"> • De-emphasize ISDN • Added new WAN concepts • Added ACLs, VPN concepts 	Total : 70Hrs	LAN Switching and Wireless

Cisco Certified Network Professional Version 5.0 (CCNP)

Course	Description	Duration	Prerequisite
Building Scalable Internetworks	<p>In this course, students will learn how to create an efficient and expandable enterprise network. Students will also learn how to install, configure, monitor, and troubleshoot network infrastructure equipment. Topics include configuration of EIGRP, OSPF, IS-IS, and BGP routing protocols, and how to manipulate and optimize routing updates between these protocols. Other topics include multicast routing, IPv6, and DHCP configuration.</p>	Total : 70Hrs	CCNA V 4.0
Implementing Secure Converged Wide-Area Networks	<p>Students are introduced to secure enterprise-class network services for teleworkers and branch sites. Students will learn how to secure and expand the reach of an enterprise network with a focus on VPN configuration and securing network access. Topics include teleworker configuration and access, frame-mode MPLS, site-to-site IPSEC VPN, Cisco EZVPN, strategies used to mitigate network attacks, Cisco device hardening, and IOS firewall features.</p>	Total : 70Hrs	Building Scalable Internetworks
Building Multilayer Switched Networks	<p>This course covers the deployment of state-of-the-art campus LANs. The primary focus is on the selection and implementation</p> <p>Implementing Secure Converged Wide-Area Networks</p> <ul style="list-style-type: none"> • Implement secure broadband connections for teleworkers • Describe Cisco network architecture alignment with connectivity requirements • Describe MPLS conceptual model data and control planes • Describe and configure a site-to-site IPsec VPN • Describe and configure Cisco device hardening strategies to mitigate network attacks <p>Certification Exam: ISCW v1.0 and 642-825</p> <p>Building Multilayer Switched Networks</p> <ul style="list-style-type: none"> • Define VLANS to segment network traffic • Explain Cisco hierarchy network model for campus networks • Implement Spanning Tree Protocol and implement and verify InterVLAN routing • Design and implement security features • Implement high-availability technologies and techniques • Describe and configure wireless LAN access and switch to support voice • Certification Exam: BCMSN v3.0 exam and 642-812 	Total : 70Hrs	Implementing Secure Converged Wide-Area Networks
Optimizing Converged Networks	<ul style="list-style-type: none"> • Describe the converged network requirements within Cisco conceptual network models, with a focus on wireless security • Describe basic principles of VoIP network bandwidth requirements, VoIP packet encapsulation, and VoIP implementation • Explain the need for QoS and the methods to implement QoS • Explain the key IP QoS mechanisms used to implement the DiffServ QoS model • Configure Cisco AutoQoS model • Describe and configure wireless security and basic wireless management • Certification Exam: ONT and 642-845 	Total : 70Hrs	Building Multilayer Switched Networks

Cisco Networking Academy Expands Advanced Technology Training Curriculum:

New Security, Wireless and IP Telephony Courses Deliver Highest Standard of Information Technology Education for Cisco Networking Academy Students.

Fundamental Network Security V 2.0

Course	Description	Duration	Prerequisite
Network Security 1 (NS1)	<p>focuses on the overall security processes in a network with an emphasis on hands-on skills in the following areas:</p> <ul style="list-style-type: none"> • Security policy design and management • Security technologies, products, and solutions • Firewall and secure router design, installation, configuration, and maintenance • AAA implementation using routers and firewalls • Securing the network at Layers 2 and 3 of the OSI model 	Total : 70Hrs	CCNA V 4.0
Network Security 2 (NS2)	<p>builds on the topics introduced in NS1 with additional emphasis on the following areas:</p> <ul style="list-style-type: none"> • Intrusion prevention implementation using routers and firewalls • VPN implementation using routers and firewalls 	Total : 70Hrs	

Fundamentals of Wireless LANs

Course	Description	Duration	Prerequisite
Fundamentals of Wireless LANs	<p>course focuses on the design, planning, implementation, operation, and troubleshooting of wireless networks. It includes a comprehensive overview of technologies, security, and design best practices</p>	Total :70Hrs	CCNA V 4.0

IP Telephony &VOIP

Course	Description	Duration	Prerequisite
IP Telephony and (VOIP)	<p>The Cisco IP Telephony version 1.0 course provides an introduction to converged voice and data networks as well as the challenges faced by its various technologies. The course presents Cisco solutions and implementation considerations to address those challenges. In this course, students will learn about Cisco CallManager Express (CME) architecture, components, functionality and features. They will also learn some Voice over IP (VoIP) and Quality of Service (QoS) technologies and apply them to Cisco CME environment.</p>	Total :40Hrs	CCNA V 4.0