(Huawei Certified Network Associate) Training

HCNA certification validates the knowledge and skills required for basic configuration and maintenance of small to medium-sized networks.

The HCNA curriculum includes, but is not limited to the following:
- Network fundamentals
- Basic connection methods of popular
- networks Basic network construction
- Troubleshooting of common network faults
- Installation and commissioning of Huawei routing and switching devices

With HCNA certification, you demonstrate (1) a basic understanding of small and medium-sized networks, including general network technologies, and (2) the ability to assist the design of small and medium-sized networks, and implement the designs using Huawei routing and switching devices.

With engineers who are HCNA certified, enterprises are able to construct simple networks and integrate voice, wireless, cloud, security, and storage technologies into their networks in order to support a variety of applications.

Training Path

HCNA-HNTD Entry
Huawei Networking Technology and Device

| OARS1 | Lecture | Hands-on exercise | 10 days |

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HCNA-HNTD Intermediate
Huawei Networking Technology and Device

| OARS2 | Lecture | Hands-on exercise | 10 days |

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Can get the HCNA certificate when passing the corresponding exam above.

Curriculums

HCNA	
Course	**Duration**
Introduction-The Basic Enterprise Network Architecture	4 Hrs
Building Basic IP Networks	8 Hrs
Huawei Device Navigation and Configuration	4 Hrs
Supporting and Maintaining Enterprise Local Area Networks	8 Hrs
Establishing Internetwork Communication	12 Hrs
Implementing Network Application Services	4 Hrs
Introduction - Advanced Enterprise Network Solutions	4 Hrs
Local Enterprise Network Features and Services	4 Hrs
Connecting Beyond the Enterprise Network	12 Hrs
Securing the Enterprise Network	8 Hrs
Enterprise Network Management Solutions	4 Hrs
Supporting IPv6 Networks	8 Hrs

Target Audience

- A beginner or an entry-level network technician who want to work for ICT or related.

Prerequisites

- A basic understanding of Network
- A general understanding of PC operating system

Duration

- 80 Hours

Training Dates

- **Registration Ongoing!!**

Cost

- KES 15, 000 for Machakos University Students and staff
- 25,000 for Non-Machakos University Students and Staff
- Payment can be made to any of the branch of the following accounts and indicate that it is for HAINA:
    - Kenya Commercial Bank: Account No. 1137145064 (Machakos Branch)
    - National Bank of Kenya: Account No. 01020078499400 (Machakos Branch)

How to Apply

- Apply Online at:
  https://goo.gl/forms/CbmYbM8R3PA6HcIp1

- Or send an email to cit@mksu.ac.ke.

Exam

- **Prerequisite**
  No

- **Exam Subject**
    - **Code: H12-211**
    - Description: HCNA-HNTD
    - Fee: $200 (free for now)
    - Duration: 90 Minutes
    - Language: English

For More Information

Mobile Number: +254 723 805829 or

Email:- cit@mksu.ac.ke