



Gain 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



### Training Path

HCNA-HNTD Entry  
Huawei Networking Technology and Device

OARS1 Lecture Hands-on exercise 10 days



HCNA-HNTD Intermediate  
Huawei Networking Technology and Device

OARS2 Lecture Hands-on exercise 10 days



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



### Prerequisites

- A basic understanding of networks
- A general understanding of PC operating system
- A laptop

### Duration

- 4 weeks (Choose between 9AM – 1PM or 4PM – 8PM)



### Training Dates

- 5th – 30th November 2018

### Cost

- Coursework: KES 15,000 pp (UoN students/staff)
  - KES 25,000 pp (Non-UoN students)
- Exams: Free up to end of 2018
- MPESA Paybill: **522522** Account: **1104657112**



### Venue

- Skills Center, UoN Towers, 11<sup>th</sup> floor, Main Campus



### How to apply

- Apply online at: <https://goo.gl/forms/c5Q7A7xwsoF6TxQF2>
- OR send an email to;
- [skillscenter@uonbi.ac.ke](mailto:skillscenter@uonbi.ac.ke)

### Internship

- Internship opportunities for top 3 students at Huawei Kenya



### Curriculum

#### HCNA

#### Course

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



### Target Audience

- Any UoN student/staff interested in hands-on skills in computer networks