



# UNIVERSITY COMPUTING CENTRE LIMITED.

P. O. Box 35062,  
Dar-Es-Salaam,  
Tanzania.  
Email: [ucc@udsm.ac.tz](mailto:ucc@udsm.ac.tz)

Tel: 255 (22) 2410645  
255 (22) 2410500-8 Ext. 2720  
Mobile: 0744-233004/5  
Fax: 255 (22) 2410690



## PROFESSIONAL CERTIFICATE IN INTERNETWORKING

The University Computing Centre of the University of Dar Es Salaam invites applications from interested people wishing to pursue a 6 months COURSE in Internetworking due to begin on 22nd December 2008 at its ultramodern premises at the main campus-University of Dar es Salaam.

### 1. Course Rationale

The Internet hence computer networks are emerging as a revolutionary force in our lives, redefining the way we communicate, work, shop and play. Most companies and organizations in Tanzania today are shaking the bushes to find enough people with the right skills to address the demand. The Cisco course is a timely response to these challenges.

### 2. Course Objectives

To teach participants how to design, build and maintain computer networks and Management of either Linux or Windows2000 OS.

### 3. Target Group

People with desire to acquire cutting-edge skills and know-how in Internetworking.

### 4. Minimum Entry Requirements

To qualify for admission, a candidate must possess A-Level Secondary Education Certificate with at least one principal and two subsidiaries passes or Equivalent Certificate from a recognized institute in any field. In additional candidates are required to have basic knowledge in Computer.

### 5. Learning Outcome

At the end of this course participants will acquire the academic requirements to sit the Cisco Certified Networking Associate (CCNA) and either Red Hat Certified Engineer (RHCE) or Microsoft Certified Engineer (MCSE) professional exams.

### 6. Course Content, Timing and Grouping

The Certificate will be offered in TWO Options:

MAJOR AREA	COURSES	COURSE TIMING	CONTENTS
CISCO & LINUX	CCNA PROGRAM RHCE PROGRAM	0800 – 1200HRS Monday to Friday	CCNA:- Semester 1, 2, 3 & 4 Linux:- Background, Installation, Configuration & Administration, Network Services Administration, X Window System Administration and Network Administration
CISCO & WINDOWS2000	CCNA PROGRAM MCSE Core Program	1330 – 1730HRS Monday to Friday	CCNA:- Semester 1, 2, 3 & 4 MCSE Core Program:- Installing Configuring and Administering MS Windows2000 Professional. Installing, Configuring and Administering MS Windows2000 Server. Implementing and Administering MS Windows2000 Network Infrastructure. Implementing and Administering MS Windows2000 Directory Services Infrastructure.

### 7. Fee

The Total Fee for each option is US\$ 1400.00 only.! This fee covers tuition, courseware. The fee can be paid up to THREE Installments.

### 8. Registration

Interested participants should collect application forms from room G09 at the University Computing Centre-UDSM after paying a non-refundable fee of Tshs.10, 000/=, Women **are encouraged to apply**.