8.0 COURSE CONTENTS

SEMESTER 1

CTT 05101	Computing Mathematics
CTT 05102	Business Communication
CTT 05103	Introduction to Networks
CTT 05104	Introduction to Programming
CTT 05105	Web Technologies

SEMESTER 2

CTT 05206	Entrepreneurship & Innovation
CTT 05207	Routing and Switching Essentials
CTT 05208	Event-Driven Programming
CTT 05209	Database Systems
CTT 05210	Introduction to IS Security

SEMESTER 3

CTT 06101	Systems Analysis and Design
CTT 06102	Scaling Networks
CTT 06103	Developing Database Application
CTT 06104	Object Oriented Programming
CTT 06105	Design and Implementation of Database Driven Website

SEMESTER 4

CTT 06206	Introduction to Project Management
CTT 06207	Connecting Networks
CTT 06208	Linux
CTT 06209	Mobile Application Development
CTT 06210	Final Year Project

Money payable directly to the UCC (In Tshs)	
Tuition fee	2,800,000
Examination fee	60,000
Identity card	12,000
Caution money	10,000
Stationary costs	100,000
Graduation fee	30,000
NACTE Quality Assurance Fee	30,000
Manuals Costs	140,000
Total	**3,182,000**

Other recommended direct costs payable to students by sponsor (in Tshs)	
Final Year Project	*
Laptop	**
Meal allowance per day	10,000
Stationery Allowance	80,000
Book Allowance	260,000
Total	**210,000.00**

** UCC can assist in finding affordable brand for student

For more information please contact:

University of Dar es Salaam Computing Centre,

P.O. Box 2501,

DODOMA.

Mtendeni Street, NIC Building, First Floor

Tel: +255 26 2322217/ Fax: +255 26 2322217

Mobile: 0652 753 929, 0712233777

Email: dodoma@udsm.ac.tz, mlinga@uccmail.co.tz

University of Dar Es Salaam Computing Centre

DODOMA CAMPUS

CISCO

Microsoft CERTIFIED Partner

Ordinary Diploma in Computing and Information Technology
(NTA-6)

Ofisi za UCC katika Jengo la BIMA (NIC) Dodoma.

Advance Your Career in IT with UCC!

Excellence, Innovation and Technological Foresight

1.0 INTRODUCTION

The University of Dar es salaam Computing Centre (UCC) Dodoma Branch, offers an **Ordinary Diploma in Computing and Information Technology** course.

This programme which follows both NACTE and Cisco CCNA based curricula is more practical oriented, competence based and has been designed to absorb the current development Technology, provide competitive academic outputs in terms of quality technical training and produce IT professionals who are ready to engage in local and international industries.

The diploma programme also serves as a bridge for those aspiring for higher learning in Information and Communication Technology.

2.0 ENTRY QUALIFICATIONS

i)   ACSE with at least 2 principle passes. Candidate must also possess passes in Mathematics and English at Ordinary Secondary School Level.

OR

ii. Basic Technician Certificate (NTA 4) in Computer Science, Computer Engineering or Information Technology from any institution recognized by NACTE.

3.0 OBJECTIVES OF THE PROGRAMME

The objectives of the programme are to:

a) Provide basic and up to date knowledge and skills on effective Information Communication Technology where students can apply the knowledge for their career enhancement, professional advancement and organizational growth.

b) Offer intensive and practical aspects that cover a wide range of in-demand and relevant areas pertaining to Information and Communication Technology.

4.0 EXPECTED RESULTS

The programme is expected to produce technically trained personnel who are ready to:

 Support regular use of ICT in organizations

 Manage ICT resources

 Develop web applications and databases

 Participate in software Development

 Engage in self-employment

 Manage ICT related projects

 Sit for Server+ Certified Examinations

 Sit for CCNA Certified Examination

 Join degree programme in ICT related fields

5.0 DURATION

This is a two year programme managed in 4 semesters and Final Year Project.

6.0 STARTING DATE & TIMING

Starting Date: September, 2017
Morning Session (12.00-16.00 Hrs)
Application Deadline 15/08/2017

7.0 MODE OF APPLICATION

* To get an **Application Form**, please visit our Office located at Mtenceni Street, BIMA Building—1st Floor. OPPOSITE **Chef Asili Café**

* Return the Dully Filled application form with a Bank Slip of Non-Refundable application fee amounting 30,000.00 Tshs.

Graduation Ceremony at Karimjee Hall Dar Es Salaam