

9.0 COURSE CONTENTS

SEMESTER 1	
CTT 05101	Computing Mathematics
CTT 05102	Business Communication
CTT 05103	Introduction to Networks
CTT 05104	Introduction to Computer Programming
CTT 05105	Web Technologies
SEMESTER 2	
CTT 05206	Entrepreneurship & Innovations
CTT 05207	Routing and Switching Essentials
CTT 05208	Event-Driven Programming
CTT 05209	Database systems
CTT 05210	Introduction to Information Systems Security
SEMESTER 3	
CTT 06101	Systems Analysis and Design
CTT 06102	Scaling Networks
CTT 06103	Developing Database Applications
CTT 06104	Object Oriented Programming
CTT 06105	Design and Implementation of Database-Driven websites
SEMESTER 4	
CTT 06206	Introduction to Project Management
CTT 06207	Connecting Networks
CTT 06208	Linux
CTT 06209	Mobile Applications Development
CTT 06210	Final Year Project

10.0 FEES STRUCTURE.

Money payable directly to the University Computing Centre Limited(In Tshs)	
Tuition fee	2,800,000
Examination fee	60,000
Identity card*	20,000
Caution money	100,000
NACTE Quality Assurance fee	30,000
Total	3,010,000

* ID is for a semester or for a period covered by fee paid whichever is longer. Separate charge shall apply for each reissue of ID card.

This fee is for two years and may be paid in full at the beginning of first semester or in eight installments basis as follow;

Year	Semester	1 st install.	2 nd install.	Total
1	1st	515,000	350,000	865,000
	2 nd	350,000	350,000	700,000
Total (Year 1)		865,000	700,000	1,565,000
2	3rd	395,000	350,000	745,000
	4th	350,000	350,000	700,000
Total (Year 2)		745,000	700,000	1,445,000
Grand Total (2 years)				3,010,000

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

These costs are to be borne directly by the sponsor/student

UNIVERSITY OF DAR ES SALAAM COMPUTING CENTRE

Microsoft
CERTIFIED
Partner

CISCO

Linux Professional Institute

International Computer Driving Licence (ICDL)

DIPLoma IN COMPUTING AND INFORMATION TECHNOLOGY AT UCC
Join Now

One stop Centre for your ICT solutions

1.0 INTRODUCTION

The University of Dar es Salaam Computing Centre offers a Diploma Programme in Computing and Information Technology. This Diploma programme which follows both NACTE and 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 DURATION

This is a two-year programme managed in 4 semesters

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
- Implement propriety and Free & Open Source systems 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 ENTRY QUALIFICATIONS

- c) Advanced Certificate of Secondary Education Examination (ACSEE) with one (1) principle pass and one (1) subsidiary pass.

OR

- d) Basic Technician Certificate (NTA Level 4) in Computer Science (CS), Information Technology (IT), Business Information Technology (BIT), Computer Engineering, Electronic Engineering.

6.0 STARTING DATE

Starting Date: Monday October 18, 2021.

7.0 MODE OF APPLICATION

All eligible applicants are required to obtain application form from UCC Head office (UDSM Main campus) or Dodoma branch or apply online through <https://ucc.admission.ac.tz>

8.0 LOCATION

The course is offered at the following UCC branches:

- UCC HQ Branch at UDSM Mlimani Campus Opp. NBC Bank and
- Dodoma Branch located at NIC Building 1st Floor, Mtendeni Street.

For more information please contact us through

Tel: 022 2410645/41, 2136561 & 2122669

Fax: 022 2410690, 022 2136560

Mobile: 0713 348731, 0787024887, 0755743448

Email: training@udsm.ac.tz

Website: www.ucc.co.tz