

## 9.0 COURSE CONTENTS

SEMESTER 1	
CTT 04101	Basic Computing Mathematics
CTT 04102	Communication Skills
CTT 04103	PC and Network Operations
CTT 04104	Graphics Design
CTT 04105	Computer Applications
SEMESTER 2	
CTT 04209	Basics of Entrepreneurship
CTT 04210	Network Operating Systems
CTT 04211	Basic Web Design
CTT 04212	Basics of Programming
CTT 04213	Principles of Relational Databases
CTT 04216	Practical Training

## 10.0 FEES STRUCTURE.

Money payable directly to the University Computing Centre Limited (In Tshs)	
Tuition fee	1,200,000
Examination fee	30,000
Identity card*	20,000
ICT Services fee	100,000
NACTE Quality Assurance Fee	20,000
<b>Total</b>	<b>1,370,000</b>

*This fee may be paid in full at the beginning of first semester or in four installments basis as follows;*

Semester	1 <sup>st</sup> install.	2 <sup>nd</sup> install.	Total
1st	470,000	300,000	770,000
2nd	300,000	300,000	600,000
<b>GRAND TOTAL</b>			<b>1,370,000</b>

Other recommended direct costs payable to students by sponsor (in Tshs)	
Laptop	**
Practical training allowance per day	10,000
Stationery Allowance per annum	80,000
Book Allowance per semester	120,000

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

For more information please contact

University of Dar es Salaam Computing Centre  
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Dar es Salaam.

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Website: [www.ucc.co.tz](http://www.ucc.co.tz)

**UNIVERSITY OF DAR ES SALAAM COMPUTING CENTRE**

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**CISCO**

**Linux Professional Institute**

**International Computer Driving Licence (ICDL)**

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*One stop Centre for your ICT solutions*

*Excellence, Innovation and Technological Foresight*

## 1.0 INTRODUCTION

The University of Dar es salaam Computing Centre offers a Certificate course in Computing and Information Technology. This programme which follows both NACTE and IT Essentials based curricula, aims at equipping students with appropriate knowledge and skills necessary to understand and become successful in the world of Information Technology.

The Certificate in Computing and Information Technology also serves as a bridge for those students with an aptitude for computing to move from basic Computer training through to diploma and degree levels of studies.

The programme looks at how ICT can be used to solve business problems and challenges such as developing Computer programs, managing stand-alone and networked computers, installing and maintaining software applications, designing websites and developing databases. It also enables students to gain the necessary skills for Help Desk, User Support, and hardware troubleshooting functions.

## 2.0 DURATION

This is a one year programme managed in 2 semesters and field work.

## 3.0 OBJECTIVES OF THE PROGRAMME

*The objectives of the programme are to:*

- a) Provide foundations of basic principles, skills and knowledge that will enhance the graduates' carrier development.
- b) To provide adequate ICT skills and knowledge which will enable the graduates

to be competent in solving the ICT related problems relevant to their levels of study.

- c) To prepare students for further studies in ICT related fields.
- d) To provide a structured education in principles of Information and Communication Technology
- e) To provide a range of personal skills sufficient to equip students with skills necessary for effective employment or self-employment in related areas

## 4.0 EXPECTED RESULTS

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

- Enter ICT employment and flexibly satisfy the needs of employers
- Effectively use office applications
- Create various desktop publications
- Be involved in PC maintenance, Web design, Database development, Programming and Networking.
- Engage in self employment
- Sit for A+ Certified Examinations
- Join diploma programme in ICT related fields

## 5.0 ENTRY QUALIFICATIONS

- (i) Certificate of Secondary Education with at least four (4) passes in non-religious subjects

OR

- (ii) National Vocational Training Award Level III (Trade Test Grade I) from any recognized institution.

## 6.0 APPLICATION FOR MARCH 2025 INTAKE

**Application Deadline:** Saturday 22<sup>nd</sup> March, 2025

## 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://admission.ucc.co.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 Capital building, Plot No 113, Mathias Street, Miyuji

*For more information, please contact us through*

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