8.0 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		

9.0 FEES STRUCTURE.

Money payable directly to the University
Computing Centre Limited(In Tshs)Tuition fee2,800,000Examination fee60,000Identity card12,000

Total	3,182,000
e-Manual's Costs	140,000
NACTE Quality Assurance fee	30,000
Graduation fee	30,000
Stationary costs	100,000
Caution money	10,000
Identity card	12,000
Examination fee	60,000
Tullion ice	2,000,000

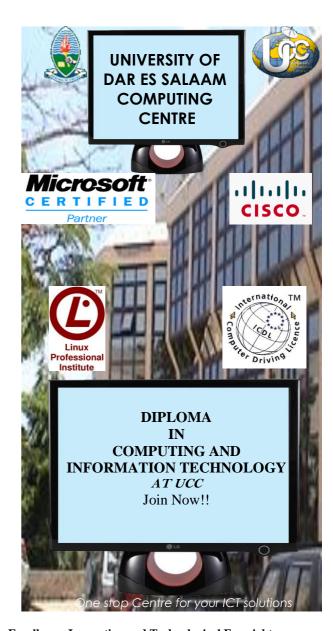
This fee is for two years and may be paid in full at the beginning of first semester or in eight installments basis as follow

Semester	1st install.	2 nd install.	Total
1st	452,000	345,000	797,000
2 nd	450,000	345,000	795,000
3rd	450,000	345,000	795,000
4th	450,000	345,000	795,000

Other recommended direct costs payable to students by sponsor		
(in Tshs)		
Final Year Project	*	
Laptop	**	
Stationery Allowance	80,000	
Meal Allowance	10,000	
Book Allowance	260,000	
Total	350,000	

^{*} Amount to be proposed and borne by the sponsor/student

^{**} UCC can assist in finding affordable brand for student



Excellence, Innovation and Technological Foresight

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

(i) Advanced Certificate of Secondary Education with at least one principle pass and a subsidiary.

OR

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

6.0 STARTING DATE & TIMING

Starting Date \$\frac{1}{2}\$25th September, 2017Morning Session:(08:00-12:00Hrs)Afternoon session:(12.00-16.00 Hrs)Evening Session:(16:00-20:00Hrs)

7.0 MODE OF APPLICATION

All eligible applicants are required to obtain application form from UCC City Centre branch, Head office (UDSM Main campus) or any other UCC branch or download it from www.ucc.co.tz and returned it together with copies of relevant certificates and non-refundable application fee of Tsh. 10,000/= before 25th August, 2017

Deposit application fee in CRDB bank account no. 01J1020063300 or NBC bank account no. 040103000237 and attach copy of original receipt or original bank pay slip to the application form

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8.0 LOCATION

The course will be conducted at UCC City Centre branch in the CRDB building along Azikiwe Street opposite Post office headquarter, UDSM Mlimani, and Dodoma branch

For more information, please contact us through

Tel: 022 2410645/41, 2136561 & 2122669

Fax: 022 2410690, 022 2136560

Mobile: 0713 570 024, 0784 555 645, 0784 903526

Email: training@udsm.ac.tz
Website: www.ucc.co.tz