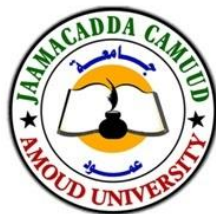


  
**AMOU UNIVERSITY**  
**“A Vehicle for Peace and Development”**  
**AMOU UNIVERSITY**



FACULTY OF COMPUTING AND ICT

DIPLOMA IN INFORMATION TECHNOLOGY PROGRAMME

ACADEMIC YEAR 2016/ 2017

**COURSE DESCRIPTION**

<b>DIT 103</b>	<b>Computer Applications and Maintenance</b>		
Contact Hours	45		
Pre-requisite	N/A		
Purpose/Aim	The course introduces students to the computer system		
Course Objective (Indicative Learning Outcomes)	<ul style="list-style-type: none"> <li>• Students are introduced to physical computer parts and logical functionally</li> <li>• At the end of the course a student should acquire basic computer skills, be able to troubleshoot, correctly diagnose and perform basic repair and maintenance of a computer.</li> </ul>		
Course Content	<ul style="list-style-type: none"> <li>• Origins of the computer;</li> <li>• Architecture of the computer and its uses;</li> <li>• Safe operation of a computer; Operating a GUI operating system; Using a word processor; Using a spreadsheet for calculation; Using a spreadsheet for file operations; Using an electronic mail program;</li> <li>• Introduction to the Internet; Browsing the Internet to find information;</li> <li>• Using a database management system for information storage.</li> </ul>		
Learning & Teaching Methodologies	Lectures, tutorials		
Instructional Materials/Equipment	Classroom with audio visual aids Computer laboratory		
Course Assessment	<b>Type</b>	<b>Weighting (%)</b>	
	Final Examination	60	
	Mid Term Examination	20	
	Assignment	10	
	Attendance	10	
	Total	100	
Recommended Reading	<b>Title</b>	<b>Author</b>	<b>Publisher</b>
Additional Reading			
Other Support Material	A variety of multimedia systems and electronic information resources as prescribed by the lecturer. Various application manuals, URL search and journals.		



**AMOUD UNIVERSITY**  
**“A Vehicle for Peace and Development”**