


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



FACULTY OF COMPUTING AND ICT

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY PROGRAMME

ACADEMIC YEAR 2015/ 2016

COURSE DESCRIPTION

BIT 411	Group Project		
Contact Hours	52		
Pre-requisite	BIT 323 Application Programming II BIT 311 Database Systems Design and Development		
Purpose/Aim	The purpose of this course is to enable students to apply all that they have learned so far to the implementation of a substantial information systems development project.		
Course Objective (Indicative Learning Outcomes)	<ul style="list-style-type: none"> The learner will apply previously gained knowledge in the successful implementation of a substantial information systems development project. 		
Course Content	<ul style="list-style-type: none"> The learner will select and implement a project that involves creation of a database, programs that manipulate the database and management reports to the requirements of a real-world department. The project should be individual and the student will be supervised. 		
Learning & Teaching Methodologies	Implementation of an information systems development project		
Instructional Materials/Equipment	Classroom with audio visual aids Computer laboratory		
Course Assessment	Type	Weighting (%)	
	Continuous Assessment	100	
Recommended Reading	Title	Author	Publisher
	Projects in Computing and Information Systems: A Student's Guide	Christian Dawson First Edition	Addison Wesley (2005)
Other Support Material	A range of hardware and software appropriate to the project area. The University Library and available electronic resources.		