APPROVED

IT6001: Computer Systems

Course Details

Course Code:	IT6001
Course Title:	Computer Systems APPROVED
Short Title:	
Course Level::	Level 6
Valid From::	2018/2019 Sem 1
Credits::	15
Owner:	ICT
Assessment Method:	Achievement
Course Aim	
	To provide students with an understanding and appreciation of the computer system architecture and operations. It will introduce students to computer hardware and software with emphasis on Cloud Computing and internal operations of computer systems

CILO	
On Completion of this course, the learner will be able to	
#	**Learning Outcome Description**
1	Describe the role of hardware components in building different computer architectures
2	Install and administer various end-user operating system software
3	Solve problems relating to low-level computer processes using Boolean logic and data representation
4	Demonstrate a detailed knowledge of professional and ethical issues in information technology
5	Describe and evaluate the types and advantages of Cloud Computing models

Requisites
No requisites

Examinations	
Assessment Type Examination (Unseen)	
Assessment Type Examination (Unseen)	
No Other Controlled Assessments	
Uncontrolled Assessments	
Assessment Type Practical Project	
Assessment Type Essay	

Affiliated Entities

Entity Code	Entity Title	Entity Version	Entity Type
BBS8010	Bachelor of Business: Marketing	3	Programme
BBS8070	Bachelor of Business: Human Resource Management	3	Programme
BWM8000	Bachelor of Web Media	2	Programme
DES8000	Bachelor of Visual Design	2	Programme
ENT7040	Associate Degree in Engineering Technology (Electrical)	1	Programme
ICT8010	Bachelor of Information and Communications Technology (Programming Major)	2	Programme
ICT8020	Bachelor of Information and Communications Technology (Management Information Systems Major)	2	Programme
No Code Yet	Copy Of Associate Degree in Engineering Technology (Communications and Networks)	1	Programme
No Code Yet	test Bachelor of Information and Communications Technology	1	Programme
TBC	To be deleted	1	Programme
ELE1	Electives 1	1	Group
ELE2	Electives 2	1	Group