

**APPROVED**

## IT6004: Unix Systems

### Course Details

Course Code:	IT6004		
Course Title:	Unix Systems	APPROVED	
Short Title:	Unix Systems		
Course Level::	Level 6		
Valid From::	2019/2020 Sem 1		
Credits::	15		
Owner:	ICT		
Assessment Method:	Achievement		
Course Aim	This course introduces the UNIX operating system from the point of view of an administrator. It has been designed to help students gain the knowledge and skills needed to install, maintain and configure UNIX systems. It defines the essential duties of a UNIX system administrator. This unit also provides students with skills to scripting to automate repetitive tasks.		

CILO	
On Completion of this course, the learner will be able to	
#	Learning Outcome Description
1	Describe the main differences between a Windows-based OS and Unix-based OS
2	Use the command-line on a UNIX system
3	Manage a Linux server system (including files, processes, users)
4	Write scripts to automate repetitive tasks
Requisites	
No requisites	

Examinations
<b>Assessment Type</b> Examination (Unseen)
<b>Assessment Type</b> Examination (Unseen)
Other Controlled Assessments
<b>Assessment Type</b> Direct observation
Uncontrolled Assessments
<b>Assessment Type</b> Essay

Affiliated Entities			
Entity Code	Entity Title	Entity Version	Entity Type
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