

APPROVED

IT7004: Operating Systems and Platforms

Course Details	
Course Code:	IT7004
Course Title:	Operating Systems and Platforms APPROVED
Short Title:	OSP
Course Level::	Level 7
Valid From::	2021/2022 Sem 2
Credits::	15
Owner:	ICT
Assessment Method:	Achievement
Course Aim	During this course students will build their technical skills in IT planning, design, installation, configuration and administration of server infrastructure for an enterprise environment.

CILO	
On Completion of this course, the learner will be able to	
#	Learning Outcome Description
1	Demonstrate critical knowledge of the planning, design, deployment, and administration of server systems to support advanced business functions.
2	Undertake deployment of server solutions for complex business enterprise requirements.
3	Critically evaluate IT requirements and existing systems to formulate solutions for complex business problems.
Requisites	
<ul style="list-style-type: none"> • Pre Requisite: IT6003 Networks and Data Communications • Pre Requisite: IT6001 Computer Systems 	

No Examinations
Other Controlled Assessments
Assessment Type Online Quiz
Assessment Type Lab Assignment
Uncontrolled Assessments
Assessment Type Practical Project

Affiliated Entities			
Entity Code	Entity Title	Entity Version	Entity Type
BFT8100	Bachelor of Science in Financial Technology	1	Programme
ICT6010	Diploma in Information and Communications Technology	4	Programme
ICT6025	Diploma in Cloud Computing	1	Programme
ICT7022	Associate Degree in Information and Communications Technology (Information Systems)	1	Programme
ICT7051	Associate Degree in Information and Communications Technology (Cyber Security)	1	Programme
ICT8020	Bachelor of Information and Communications Technology (Management Information Systems Major)	2	Programme
ICT8021	Bachelor of Information and Communications Technology (Information Systems Major)	1	Programme
ICT8022	Bachelor of Information and Communications Technology (Information Systems Major)	1	Programme
ICT8030	Bachelor of Information and Communications Technology (Networking Major)	2	Programme
ICT8031	Bachelor of Information and Communications Technology (Networking Major)	1	Programme
ICT8050	Bachelor of Information and Communications Technology (Cyber Security Major)	2	Programme
ICT8051	Bachelor of Information and Communications Technology (Cyber Security Major)	2	Programme
No Code Yet	Copy Of Bachelor of Information and Communications Technology (Cyber Security Major)	1	Programme
No Code Yet	test Bachelor of Information and Communications Technology	1	Programme
ICTDip-Optional	ICT Diploma Optional	1	Group