

APPROVED

IT8213 : Data Centre Management

Course Details

Course Code:	IT8213
Course Title:	Data Centre Management APPROVED
Short Title:	DCM
Course Level::	Level 8
Valid From::	2022/2023 Sem 3
Credits::	15
Owner:	ICT
Assessment Method:	Achievement
Course Aim	The course will enable students to use advanced scripting to implement administrative tasks that were in the past manual in nature. The course will then introduce the students to various automation tools that can be used by any organization to improve efficiencies and performance. These automation tools will be applied to manage a Data Centre environment.

CILO	
On Completion of this course, the learner will be able to	
#	Learning Outcome Description
1	Demonstrate a critical knowledge of Data Centre technologies.
2	Utilize a scripting language to automate tasks and critically evaluate its implementation.
Requisites	
<ul style="list-style-type: none"> Pre Requisite: IT6003 and IT6004 	

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

Affiliated Entities			
Entity Code	Entity Title	Entity Version	Entity Type
ICT7022	Associate Degree in Information and Communications Technology (Information Systems)	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
No Code Yet	test Bachelor of Information and Communications Technology	1	Programme