APPROVED

EN7060: Telecommunication Systems

Course Details

Course Code:	EN7060
Course Title:	Telecommunication Systems APPROVED
Short Title:	
Course Level::	Level 7
Valid From::	2020/2021 Sem 1

Credits::	15

Owner:	Engineering Technology

Assessment Method:	Achievement

Course Aim	
	To present the fundamental principles of Telecommunications and equip students with detailed knowledge and specialist skills required for the analysis and design of communications systems.

CILO	
On Completion of this course, the learner will be able to	
#	**Learning Outcome Description**
1	Apply specialist level skills in handling telecommunications measurement tools.
2	Apply and critically evaluate a range of signal modulation techniques.
3	Demonstrate advanced knowledge in describing the operation of a range of standard communications systems.

Requisites

- Pre Requisite: EN6001 and EN6060

Examinations
Assessment Type Examination (Unseen)

Other Controlled Assessments
Assessment Type Lab Assignment

Uncontrolled Assessments
Assessment Type Practical Project

Affiliated Entities

Entity Code	Entity Title	Entity Version	Entity Type
ENT7031	Associate Degree in Engineering Technology (Electronics)	2	Programme
ENT7060	Associate Degree in Engineering Technology (Communications and Networks)	1	Programme
ENT8031	Bachelor of Engineering Technology (Electronics)	4	Programme
ENT8060	Bachelor of Engineering Technology (Communications and Networks)	2	Programme
No Code Yet	Copy Of Associate Degree in Engineering Technology (Communications and Networks)	1	Programme