

BIOMEDICAL CLINICAL EQUIPMENT TECHNICIAN, LEVEL 2 CERTIFICATE



Plan of Study

5BIOMD-CET

First Term		Credits
BIOM 1309	Applied Biomedical Equipment Technology	3
BIOM 2301	Safety in Health Care Facilities	3
CETT 1302	Electricity Principles	3
ITNW 1325	Fundamentals of Networking Technologies	3
ITSC 1309 or BCIS 1305	Integrated Software Applications I or Business Computer Applications	3
Credits		15
Second Term		
BIOM 1315	Medical Equipment Networks	3
BIOM 1341	Medical Circuits Troubleshooting	3
BIOM 1350	Diagnostic Ultrasound Imaging Systems	3
BIOM 1355	Medical Electronic Applications	3
BIOM 2311	General Medical Equipment I	3
Credits		15
Summer Year One Term		
BIOM 2389	Internship - Biomedical Technology/ Technician	3
Credits		3
Third Term		
BIOM 2319	Fundamentals of X-Ray and Medical Imaging Systems	3
BIOM 2315	Physiological Instruments I	3
BIOM 2343	General Medical Equipment II	3
ENGL 1301	Composition I	3
Credits		12
Total Credits		45

Capstone Experience: BIOM 2343 General Medical Equipment II