

ELECTRO-MECHANICAL TECHNOLOGIES, CERTIFICATE OF COMPETENCY (ELTC)

Part-Time Academic Plan

Code	Title	Hours
First Semester		
TME 115	Basic Technical Skills	3
MTT 108 or MAT 128	Mathematics for Occupational Technologies Algebra	3-4
Second Semester		
TEL 101	D C Analysis	4
ELT 204	Introduction to Programmable Logic Controllers	3
Third Semester		
TEL 102	A C Analysis	4
TEL 110	Electronics I	4
Fourth Semester		
TEL 200	Electro and Mechanical Systems	3
TME 223	Industrial Robotics	4
Total Hours		28-29