

DIPLOMA - FTK (MECHATRONICS, NDT, EI & INSTRUMENTATION)

SEM	COURSE CODE	COURSE
1 2024/2025	DMT 1023	PROGRAMMING 1
	DMT 2023	ELECTRONICS II
	DMT 3033	PROGRAMMABLE LOGIC CONTROLLER II
	DMT 3053	MOTOR CONTROL & DRIVERS
	DMT 3073	APPLICATION OF MICROCONTROLLER
	DND 2054	ULTRASONIC TESTING I
	DND 2073	MAGNETIC PARTICLE TESTING
	DND 2113	LIQUID PENETRANT TESTING
	DND 3034	ULTRASONIC TESTING II
	DND 3043	EDDY CURRENT TESTING I
	DND 3063	EDDY CURRENT TESTING II
	DEE 1113	ELECTRICAL TECHNOLOGY I
	DEE 2113	ELECTRICAL INSTALLATION
	DEE 2133	MICROCONTROLLER
	DEE 2242	FUNDAMENTAL OF RENEWABLE ENERGY
	DEE 3103	ELECTRICAL MACHINE
	DEE 3133	POWER ELECTRONICS & DRIVERS
	DEI 1013	ELECTRONICS
	DEI 2022	ELECTROPNEUMATIC
	DEI 2113/DEE 3143	CONTROL SYSTEMS
	DEI 2053	PROGRAMMABLE LOGIC CONTROLLER