

22.1.1 Curriculum

First year

First and second semester	
FRRED01	Fundamental Research Practice (Year Module)
WPPED01	Workplace Preparation (Year Module)
PMEDT01	Physics (Mechanics) (Theory) (Year Module)
PMEDP01	Physics (Mechanics) (Practical) (Year Module)
EDRED01	Engineering Drawing (Year Module)
FOMED01	Foundation Mathematics (Year Module)
FPYED01	Foundation Physics (Year Module)
CPSED01	Computer Skills (Year Module)

Second year

First semester		Second semester	
CODE	MODULE	CODE	MODULE
ECS1AA1	Engineering Communication Skills 1A	ECS1BB1	Engineering Communication Skills 1B
ELTELA1	Electrotechnology 1A	EWSMIB1	Engineering Work Study 1B
TGRMIA1	Technical Graphics 1A	MANMIB1	Mechanical Manufacturing Engineering 1B
MATE1A1	Engineering Mathematics 1A	MATE1B1	Engineering Mathematics 1B
		STAE1B1	Engineering Statistics 1B
		THFMIB1	Thermofluids 1B

Third year

First semester		Second semester	
AFINSA1	African Insights	AUTMIB2	Automation 2B

MATE2A2	Engineering Mathematics 2A	FACMIB2	Facility Lay Out And Materials Handling 2B
MFDMIA2	Manufacturing Systems Design 2A	IACMIB2	Industrial Accounting 2B
MATMIA2	Material Science 2A	INFMIB2	Information Systems 2B
PDEMIA2	Production Engineering 2A	OPRMIB2	Operational Research 2B
QUAMIA2	Quality Assurance 2A		

Fourth year

First semester		Second semester	
EMGMIA3	Engineering Management (Industrial) 3A	ENTMIB3	Entrepreneurship 3B
PDTMIA3	Production Technology 3A	PJIMIB3	Final Year Project 3B
PENMIA3	Project Engineering 3A	LOGMIB3	Logistics Engineering 3B
PJIMIA3	Final Year Project 3A	SYSMIB3	System Dynamics 3B
PRSMIA3	Project Research 3A	QMSMIB3	Quality Management Systems 3B