

**BACHELOR OF ENGINEERING TECHNOLOGY IN MATERIALS ENGINEERING IN  
POLYMER TECHNOLOGY**

YEAR MODULES				NQF LEVEL
SEMESTER 1	NQF LEVEL	SEMESTER 2	NQF LEVEL	
PLASTICS DESIGN PROJECT (28 CREDITS)			7	
PLASTICS CONVERSION II (28 CREDITS)			7	
PLASTICS MATERIAL SCIENCE II (28 CREDITS)			7	
STRENGTH OF MATERIALS II (28 CREDITS)			7	
ENGINEERING PRACTICE (14 CREDITS)	7	SCIENTIFIC COMPUTING (14 CREDITS)	6	
YEAR 2 (140 CREDITS)	PLASTICS CONVERSION I (28 CREDITS)			6
	PLASTICS PART & TOOL DESIGN (28 CREDITS)			6
	THERMO-FLOW (28 CREDITS)			6
	PLASTICS MATERIAL SCIENCE I (14 CREDITS)	6	POLYMER CHEMISTRY (14 CREDITS)	6
	PROBABILITY & STATISTICS (14 CREDITS)	6	ENGINEERING MATHEMATICS II (14 CREDITS)	6
YEAR 1 (140 CREDITS)	PLASTICS TECHNOLOGY (28 CREDITS)			5
	ORGANIC CHEMISTRY (14 CREDITS)	STRENGTH OF MATERIALS I (14 CREDITS)		5
	MECHANICS (28 CREDITS)			5
	ENGINEERING MATHEMATICS I (28 CREDITS)			5
	FUNDAMENTAL SKILLS (28 CREDITS)			5