

Bachelor of Science in Engineering Technology

Major in Industrial Engineering Technology

Semester 1 17 credits	Semester 2 17 Credits	Semester 3 17 Credits	Semester 4 18 Credits	Semester 5 17 Credits	Semester 6 15 Credits	Semester 7 16 Credits	Semester 8 15 Credits
EGR 102 First Year Exp. (0)	SET 101 Intro to Engr Tech II (0)	EGR 200* Prof Dev for Sophomores (0)	ECT 110 Electrical Circuits I (3)	SET 300 Prof Dev for Juniors (0)	IET 323 Project Management (3)	SET 400 Prof Dev for Seniors (1)	IET 490 Senior Design Project (3)
EGR 150 Enrichment Workshop I (0)	EGR 151 Enrichment Workshop II (0)	MCT 215 Statics (3)	----- ECT 110L Electrical Circuits I Lab (1)	IET 332 Facilities Layout Design (3)	IET 335 Process Sim & Analysis (3)	IET 420 Ind & Environ Safety (3)	IET 415 Global Supply Chain Mgmt (3)
EGR 103 Engineering Innovation (2)	IET 230 Work Measurement (3)	IET 317 Industrial Economics (3)	MCT 110L Tech Drawing & CAD (2)	IET 408 Lean Six Sigma (3)	MFG 240 Mfg Product Design (3)	IET 435 Human Factors (3)	TECH EL (3)
SET 150 Engineering Analysis (2)	MTH 169 Calculus II (4)	MTH 207 Introduction to Statistics (3)	IET 316 Quantitative Analysis (3)	MCT 112L Intro to Mech Design (3)	IET 409 Lean Management (3)	TECH EL (3)	TECH EL (3)
MTH 168 Calculus I (4)	CHM 123 General Chemistry (3)	MFG 108L Mfg Processes Lab (1)	IET 318 Statistical Process Cntrl (3)	MFG 204 Materials & Processes (3)	Advanced PHL/REL (3)	TECH EL (3)	Art Study (3)
HST 103 The West & The World (3)	----- CHM 123L General Chem Lab (1)	PHY 201 General Physics I (3)	IET 330 Cost Estimating & Control (3)	----- MFG 204L Materials & Proc Lab (1)	Advanced Historical Studies (3)		
ENG 100 Writing Seminar I (3)	CMM 100 Principles of Oral Comm. (3)	----- PHY 201L General Phys I Lab (1)	SSC 200 (3)	MFG 206L Dimensional Metrology (1)			
REL 103 Introduction to Religion (3)	PHL 103 Introduction to Philosophy (3)	ENG 200 Writing Seminar II (3)		Advanced PHL/REL (Ethics) (3)			

* COP 200 may be taken in place of EGR 200

KEY

CAP Common	Math	Technical Elective	See reverse for course prerequisites.
CAP Electives	Science	ET Core	Consult academic advisor for selection of approved common academic program (CAP) and technical elective courses.
		-----	Corequisite or concurrent

