

Bachelor of Science in Engineering Technology

Major in Electronic & Computer Engineering Technology

Semester 1 17 credits	Semester 2 17 Credits	Semester 3 17 Credits	Semester 4 16 Credits	Semester 5 16 Credits	Semester 6 17 Credits	Semester 7 16 Credits	Semester 8 15 Credits
SET 100 First-Year Seminar (0)	SET 100 First-Year Seminar (0)	SET 200 Prof Dev Seminar (0)	SET 200 Prof Dev Seminar (0)	MCT 110L Tech Drawing & CAD (2)	ECT 465 Data Comm (3)	ECT 466 Microcomputer Architecture (3)	ECT 490 Senior Design Project (3)
EGR 100 Enrichment Workshop (0)	EGR 100 Enrichment Workshop (0)	ECT 224 Digital Computer Fund (3)	MCT 220 Statics & Dynamics (3)	ECT 358 Micro-processors II (3)	ECT 408 Data Acquisition & Measure (2)	SET 400 Seminar (1)	ECT 452 Feedback Controls (3)
EGR 103 Engineering Innovation (2)	ECT 110 Electrical Circuits I (3)	ECT 224L Digital Computer Fund Lab (1)	ECT 357 Micro-processors I (3)	ECT 358L Microproc II Lab (1)	MFG 431 Automation Controls (3)	IET 317 Industrial Economics (3)	TECH EL (3)
SET 153L Technical Computation (1)	ECT 110L Electrical Circuits I Lab (1)	ECT 120 Electrical Circuits II (3)	ECT 206 Electronic Devices I (3)	ECT 306 Electronic Devices II (3)	ECT 362 Comp Operating Systems (3)	IET 323 Project Management (3)	TECH EL (3)
MTH 137 Calculus I With Review 1 (4)	MTH 138 Calculus I With Review 2 (4)	ECT 361 Programming Structures (3)	ECT 206L Electronic Devices I Lab (1)	ECT 306L Electronic Dev II Lab (1)	TECH EL (3)	TECH EL (3)	Advanced PHL/REL (Ethics) (3)
CHM 123 General Chemistry (3)	HST 103 The West & The World (3)	PHY 201 General Physics I (3)	MTH 207 Introduction to Statistics (3)	IET 316 Quantitative Analysis (3)	Advanced PHL/REL (3)	Advanced Historical Studies (3)	
CHM 123L General Chem Lab (1)	REL 103 Introduction to Religion (3)	PHY 201L General Phys I Lab (1)	SSC 200 (3)	Art Study (3)			
ENG 100 Writing Seminar I (3)	CMM 100 Principles of Oral Comm. (3)	ENG 200 Writing Seminar II (3)					
PHL 103 Introduction to Philosophy (3)							

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

