

**CALIFORNIA STATE POLYTECHNIC UNIVERSITY, POMONA
ELECTRONIC SYSTEMS ENGINEERING TECHNOLOGY
CURRICULUM FLOWSHEET
2017-2018**

	FRESHMAN			SOPHOMORE			JUNIOR			SENIOR			
	FALL	WINTER	SPRING	FALL	WINTER	SPRING	FALL	WINTER	SPRING	FALL	WINTER	SPRING	
SUPPORT	EGR 100/L Eng, Soc & You Area E 4	CHM 121/L Gen Chem Area B3 4	PHY 122/L Gen Physics II phy121/l 4	MAT 299 (132) Tech Calc III mat131 4	PHY 123/L Gen Physics III phy122/l 4	ETT 211 3 App Dynamics ett210 mat131	ETT 217 3 Mat Science ghm121/l phy121/l				EGR 481 Sr Project I Area B5 2	EGR 482 Sr. Project II Area B5 2	
	MAT 130 Tech Calc I Area B4 4	PHY 121/L Gen Physics I Area B1 4 mat106 or mat114	MAT 131 Tech Calc II mat130 4		ETT 210 Statics phy121/l 4 mat106		Take the Graduation Writing Test						
CORE	ETE 102/L D-C Circ Analysis 4 mat 105 or >	ETE 103/L A-C Circ Analysis ete102/l 4 mat106 or >	ETE 210/L Elec Circ Analysis ete103/l 4	ETE 204/L Semi D&C ete103/l 4	ETE 312/L Adv Prog C++ ett215/l 4	ETE 230/L Intro to Dig Logic ete103/l 4	ETE 310/L Network Analysis ete210/l 4 mat299	ETE 272/L Elec Manf PCB ete204/l 4 ete230/l	ETE 335/L Comm Sys ete305/l 4 mat131	ETT 400 (ETE401) Project Selection Sr 2	ETE 442/L Data Comm ett310/l 4 mat131	TECHNICAL ELECTIVE ** 4	
				ETT 215/L C Prog/L egr100/l 4 mat105 or >	ETE 305/L Elect Dev & Circ ete204/l 4 ete210/l mat130	MFE 126/L Eng Graphics I none 3	ETE 315/L Dig Log Sys ete230/l 4	ETE 344/L MicroCtrl Sys ett215/l 4 ete230/l	ETE 350/L Feedbk Syst ete272/l 4 ete305/l ete310/l mat299	ETE 420/L Elec Test Instr. ete305/l 4	TECHNICAL ELECTIVE ** 4	TECHNICAL ELECTIVE ** 4	
	(Freshman may follow IGE or GE Series)									ETE 280/L Ind Electronics ete204/l 4 ete230/l	TECHNICAL ELECTIVE ** 4	Request a graduation check	File an application for graduation
IGE	IGE 120 4	IGE 121 4	IGE 122 4	IGE 220 4	IGE 221 4	IGE 222 4	IGE 223 4	IGE 224 4					
GE	Area A2 4	Area A1 4	Area C1 4	Area D1 a 4	Area D1 b 4	Area C2 Area B2 8	Area A3 4		Area C3 Area D2 8		Area D3 4	Area C4 Area D4 8	
	16	16	16	16	15	18	16	16	16	16	18	14	

Prerequisites in Red

**LIST OF APPROVED COURSES AVAILABLE/PREREQUISISTES MUST BE MET (JR/SR STANDING)

Total Units 191