

Electronics Engineering Technology
Associate in Science Degree | Program: 2182 | 68 credits
CIP # 1615030301
Course Sequence Guide for Full-Time Enrollment

SEMESTER	Course ID	Course Title	Credits	Pre/Corequisites
Semester 1	ENC1101	College Composition	3	Prerequisite: Course, placement, or eligible exemption
	MAC1105	College Algebra	3	Prerequisite: MAT1033 or appropriate score on placement test
	Social Science	Any Social Science State Core group 2	3	Prerequisite: Course, placement, or eligible exemption
	EET1084C	Introduction to Electronics	3	
	Total Credits		12	
Semester 2	Humanities	Any Humanities State Core	3	Prerequisite: ENC1101
	COP2270	"C" for Engineers	4	Prerequisite: MAC1105
	EET1015C	Digital Current Circuits	4	
	MAC1114	Precalculus Trigonometry	3	Prerequisite: MAC1105
	Total Credits		14	
Semester 3	PHY2053	College Physics I	3	Prerequisites: MAC1105 and MAC1114
	CET1110C	Digital Circuits	4	Prerequisites: EET1015C and MAC1105 Pre/Corequisite: COP2270
	Total Credits		7	
Semester 4	ETS2673C	Programable Logic Controls	4	Prerequisite: CET1110C
	CET2123C	Microprocessors	4	Prerequisites: CET1110C and COP2270
	EET1141C	Electronics I	4	Prerequisites: EET1025C and MAC1114
	Total Credits		12	
Semester 5	ETI2670	Engineering Economic Analysis	3	Prerequisite: MAC1105
	EET1025C	Alternating Current Circuits	4	Prerequisites: EET1015C and MAC1105 Corequisite: MAC1114
	EET2351C	Digital and Data Communications	4	Prerequisite: CET2123C
	Total Credits		11	
Semester 6	CET2113C	Advanced Digital Circuits	4	Prerequisites: CET1110C and COP2270 Pre/Corequisite: COP2270
	EET2323C	Analog Communications	4	Prerequisite: EET1141C
	EET2142	Electronics II	4	Prerequisite: EET1141C
	Total Credits		12	
PROGRAM TOTAL			68	