

Associate of Applied Science in Engineering Technology Electronics Emphasis 2020-21

	Course	Title	Cr.	Sched.	Prerequisites
Pre Req	MATH 1050	College Algebra	4	F/S/Su	MATH 1010 or 23 ACT
Pre Req	MATH 1210 or MATH 1100	Calculus I or Applied Math	4 3	F/S/Su S	MATH 1050 & 1060 MATH 1050
Associate of Applied Science GE Requirement					
GE require- ments	ENGL 1010	Introduction to Academic Writing	3	F/S/Su	Eng ACT of 17 or higher
	MATH 1050	College Algebra	4	F/S/Su	MATH 1010 or 23 ACT
		American Institutions class	3	F/S/Su	
	GE Knowlegde		3	F/S/Su	
	GE Knowledge		3	F/S/Su	
Required Core	EET 2700	Circuit Analysis II	3	S	EET 1700 & MATH 1210 or 1100
	MATH 1060	Trigonometry	3	F/S/Su	MATH 1010 or MATH ACT 23
Electronic Technology Emphasis courses	CS 1400	Fundamentals of Programming	3	F/S	CSIS 1030 or MATH 1050
	EET 1700	Circuit Analysis I	3	F	MATH 1050
	EET 1730	Electronic Devices I	3	F	EET 2700
	EET 2710	Electronic Devices II	3	S	EET 1730
	EET 2760	Industrial Control Systems	3	S	
	EET 2780	Digital Electronics I	3	F/Su	MATH 1050 or higher
	EET 3720	Communication Circuits	3	S	EET 2710 & 3710
	EET 3780	Applications of Microprocessors	3	F	EET 2780
Engineer- ing Tech- nology Electives choose 12	EET 2750	PC Hardware	3	F/S/Su	
	EET 3080	Digital Electronics II	3	S	EET 2780
	EET 3710	Op-AMPT/Linear Integrated Circuits	3	S	MATH 1100, EET 2710 & 2780
	EET 3760	Electronic Design & Fabrication	3	F	EET 2700 & 2710
	EET 3790	Computer Interfacing	3	S	EET 2780
Free Electives to total 63 credits (2-6 credits)					