

Program Curriculum for Electronic Engineering Technology

<u>Se m.</u>	<u>Dept.</u>	<u>Cours e #</u>	<u>Course Title</u>	<u>Course Cr edits</u>	<u>General Education Cr edits</u>	<u>Program Cr edits</u>
1	EET	108	DC Fundamentals (w/lab)	4		
1	EET	118	AC Fundamentals (w/lab)	4		
1	EET	128	Combinational Digital Logic (w/lab)	4		12
1	ENG	106	English Composition	3		
1	MATH	131	Intermediate Algebra -or-	3		
1	MATH	207	Pre-Calculus	4	6/7	
2	EET	158	Solid State Devices I (w/lab)	4		
2	EET	168	Solid State Devices II (w/lab)	4		
2	EET	178	Sequential Digital Logic (w/lab)	4		12
2	MATH	141	Trigonometry -or- Elective (if Pre- Calc)	3		
2	ENG	216	Technical Report Writing	3	6	
3	EET	217	Microprocessors/Microc ontrollers (w/lab)	4		
3	EET	222	Interfacing and Programming Microprocessors (w/lab)	4		
3	EET	238	Interfacing and Basic Control Circuits w/ Lab	4		12
3	PHYS	213	General Physics	4		

3	ELECTIVE		General Elective	3	7	
4	EET	258	Automation & Control Systems with PLC's I (w/lab)	4		
4	EET	268	Automation & Control Systems with PLC's II (w/lab)	4		
4	EET	278	Data Acquisition and Project Control	4		12
Add . Gen. Ed.	HEALTH	106 - or - 111	Elective	1		
Add . Gen. Ed.	ELECTIVE		General Education Elective	3		
Add . Gen. Ed.	ELECTIVE		General Education Elective	3	7	
			TOTAL CREDITS	73		