

**Bachelor of Science Degree in Computer Engineering Technology
Degree Plan - Total Credits: 124**

<i>First Year</i>	<i>First Semester</i>		<i>Second Semester</i>	
	ELET 111 DC Circuit Lab	1	ELET 113 AC Circuits Lab	1
	ELET 131 DC Circuits	3	ELET 133 AC Circuits	3
	ELET 130 Intro to Stru. Prog. with C++	3	ENG 132 Freshman English II	3
	DRFT 233 Intro to Computer Aided Design	3	MATH 134 Plane Trigonometry	3
	ENG 131 Freshman English I	3	CHEM 111 General Chemistry Lab	1
	MATH 133 College Algebra	3	CHEM 131 General Chemistry	3
		16 hrs		14 hrs

<i>Second Year</i>	<i>Third Semester</i>		<i>Fourth Semester</i>	
	ELET 114 Electronics I Lab	1	MATH 242 Calculus & Anal. Geometry	4
	ELET 134 Electronics I	3	ENGT 111 Intro to Project Management	1
	ELET 215 Digital Systems Lab	1	ENGT 331 Engineering Economy	3
	ELET 235 Digital Systems	3	MUSIC 239 Fine Arts in Daily Living	3
	MATH 241 Calculus & Geometry I	4	SC 135 Business & Prof. Comm.	3
	POLSC 231 America Pol System I	3	POLSC 232 America Pol System II	3
	ENG 2xx Upper level English	3		
	18 hrs		17 hrs	

<i>Third Year</i>	<i>Fifth Semester</i>		<i>Sixth Semester</i>	
	ELET 313 Microprocessor Architecture Lab	1	ELET 411 Micro Computer Networks Lab.	1
	ELET 343 Microprocessor Architecture	3	ELET 434 Micro Computer Networks	3
	CMET 331 MicroComputer Operating Syst.	3	ITEC 331 Technical Writing	3
	MATH 345 Applied Math & Stat. for Tech.	3	PHYS 216 Phys for Eng. II	1
	PHYS 215 Physics for Eng.Lab I	1	PHYS 238 College Physics II	3
	PHYS 237 College Physics I	3	HIST 232 Soc. Pol. His. of U.S.II	3
	HIST 231 Soc. Pol. His. of U.S.I	3		
	17 hrs		14 hrs	

<i>Fourth Year</i>	<i>Seventh Semester</i>		<i>Eighth Semester</i>	
	ELET 422 Advanced Stru. Prog. With C++	3	CMET 417 Data Commun. Methods Lab	1
	CMET 415 Adv. MicroCom. Networks Lab	1	CMET 437 Data Communication Methods	3
	CMET 435 Advanced MicroCom. Networks	3	CMET 432 Senior Project II	4
	CMET 416 Applied Microprocessor Soft. Lab	1	CMET 438 Artificial Intelligence	3
	CMET 436 Applied Microprocessor Soft	3	CMET 441 Computer Eng. Tech. Comp.Exam	0
	SOC 157 Into to Sociology	3	CMET 470 Java Programming	3
		14 hrs		14 hrs

Name: _____ T#: _____ Phone: _____

Address: _____

Advisor: _____ Date: _____

Approved:

Chair, Department of Engineering Technologies: _____ Date: _____

Dean, College of Science & Technology: _____ Date: _____
