

**Graduation Plan**

<b>First Semester</b>			
	<b>Credit Hours</b>	<b>Prerequisites &amp; Co-requisites</b>	<b>Done</b>
COL 101 College Orientation	1.0		<input type="checkbox"/>
*CPE 107 Computer Applications for Engineers	3.0	ENG 032 RDG 100 or equivalent	<input type="checkbox"/>
*EET 113 Electrical Circuits I	4.0	RDG 100 ENG 032 – Minimum grade of C Co-requisite: MAT 110 – Minimum grade of C	<input type="checkbox"/>
*EET 145 Digital Circuits	4.0	RDG 100 ENG 032 – Minimum grade of C Co-requisite: MAT 110 – Minimum grade of C	<input type="checkbox"/>
*MAT 110 College Algebra	3.0	MAT 102 or equivalent – Minimum grade of C	<input type="checkbox"/>
<b>TOTAL</b>	<b>15.0</b>		
<b>Second Semester</b>			
	<b>Credit Hours</b>	<b>Prerequisites &amp; Co-requisites</b>	<b>Done</b>
*EET 141 Electronic Circuits	4.0	EET 113 – Minimum grade of C; MAT-111 or equivalent – Minimum grade of C	<input type="checkbox"/>
*EET 142 Introduction to Network Servers	3.0	CPE 107 – Minimum grade of C	<input type="checkbox"/>
*EET 251 Microprocessor Fundamentals	4.0	EET 145 – Minimum grade of C	<input type="checkbox"/>
*MAT 111 College Trigonometry	3.0	MAT 110 or equivalent – Minimum grade of C	<input type="checkbox"/>
Humanities or Social Science (take one course)	3.0		<input type="checkbox"/>
<b>TOTAL</b>	<b>17.0</b>		
<b>Third Semester</b>			
	<b>Credit Hours</b>	<b>Prerequisites &amp; Co-requisites</b>	<b>Done</b>
EET 212 Industrial Robotics	3.0	EET 141 – Minimum grade of C	<input type="checkbox"/>
ENG 101 English Composition I	3.0	ENG 032 or equivalent – Minimum grade of C RDG 100 or equivalent - Minimum grade of C	<input type="checkbox"/>
IST 201 CISCO Internetworking Concepts	3.0	ENG 031 or equivalent - Minimum grade of C, MAT 032 or equivalent - Minimum grade of C,	<input type="checkbox"/>

\* Courses in this program that require a minimum grade of "C."  
 @Approved electives are listed separately at the end of the document.

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		RDG 031 or equivalent -Minimum grade of C	
PHY 201 Physics I	4.0	ENG 032 and MAT 110	
Approved Elective (take one course)	3.0		
<b>TOTAL</b>	<b>16.0</b>		

**Fourth Semester**

	<b>Credit Hours</b>	<b>Prerequisites &amp; Co-requisites</b>	<b>Done</b>
Humanities or Social Science (take one course)	3.0		<input type="checkbox"/>
*EET 241 Electronic Communication	4.0	EET 220 – Minimum grade of C	<input type="checkbox"/>
*EET 272 Electronic Senior Seminar	1.0	CPE 215 EET 220 EET 251 - Minimum grades of C	<input type="checkbox"/>
*EET 273 Electronic Senior Project	1.0	CPE 215 EET 220 EET 251 – Minimum grades of C	
*ENG 160 Technical Communications	3.0	ENG 101 or equivalent – minimum grade of C	
@Approved Elective	4.0		<input type="checkbox"/>
<b>TOTAL</b>	<b>16.0</b>		

@CPE 110, CPE 220, EET 235, EET 256, EGR 281, EGR 283, MAT 130, MAT 140

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 @Approved electives are listed separately at the end of the document.