

Graduation Plan

First Semester			
	Credit Hours	Prerequisites	Done
COL 101 College Orientation	1.0		<input type="checkbox"/>
*CPE 107 Computer Applications for Engineers	3.0	RDG 100 or equivalent MAT 112 or equivalent	<input type="checkbox"/>
*EET 113 Electrical Circuits I	4.0	ENG 031 or equivalent – minimum grades of C; Co-requisite: MAT 112 – Minimum grade of C	<input type="checkbox"/>
*MAT 112 Pre-Calculus	5.0	MAT 105 or equivalent – minimum grade of C	<input type="checkbox"/>
Social Science (take one course)	3.0		<input type="checkbox"/>
<b>TOTAL</b>	<b>16.0</b>		
Second Semester			
	Credit Hours	Prerequisites	Done
*EET 114 Electrical Circuits II	4.0		<input type="checkbox"/>
*EET 141 Electronic Circuits	4.0	EET 113 – minimum grade of C; MAT-112 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 145 Digital Circuits	4.0	ENG 031 or equivalent – minimum grades of C; Co-requisite: MAT 112 – minimum grade of C	<input type="checkbox"/>
*ENG 101 English Composition I	3.0	Co-requisite: ENG 032 or equivalent – minimum grade of C	<input type="checkbox"/>
<b>TOTAL</b>	<b>18.0</b>		
Third Semester			
	Credit Hours	Prerequisites	Done
*CPE 110 Computer Language	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"/>
*ENG 160 Technical Communications	3.0	ENG 101 or equivalent – minimum grade of C	<input type="checkbox"/>
PHY 201 Physics I	4.0	ENG 032, MAT 110 or equivalent – minimum grade of C	<input type="checkbox"/>
@Approved Elective (take one course)	3.0		<input type="checkbox"/>
<b>TOTAL</b>	<b>17.0</b>		

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

**Fourth Semester**

	<b>Credit Hours</b>	<b>Prerequisites</b>	<b>Done</b>
*EET 243 Data Communications	3.0		<input type="checkbox"/>
*EET 256 System Operation & Maintenance (A+)	4.0	CPE 110, CPE 215, EET 220, EET 251 – minimum grades of C	<input type="checkbox"/>
*EET 272 Electronics Senior Seminar	1.0	CPE 215, EET 220, EET 251 - minimum grades of C	<input type="checkbox"/>
*EET 273 Electronics Senior Project	1.0	CPE 215, EET 220, EET 251 - minimum grades of C	<input type="checkbox"/>
Humanities (take one course)	3.0		<input type="checkbox"/>
<b>TOTAL</b>	<b>12.0</b>		

@CPE 220, EGR 281, EGR 282, EET 212, EET 235, EET 241, MAT 130, MAT 140

Humanities: HIS 101, HIS 102, HIS 201, HIS 202, HSS 205

Social Science: ECO 101, ECO 210, ECO 211, PSC 201, PSY 105, SOC 101

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