

Graduation Plan

First Semester			
	Credit Hours	Prerequisites & Co-requisites	Done
COL 101 College Orientation	1.0		<input type="checkbox"/>
*CPE 107 Computer Applications for Engineers	3.0	RDG 100 or equivalent	<input type="checkbox"/>
*EET 111 DC Circuits	4.0	RDG 100 and MAT 101 or equivalent Co-requisite: MAT-102 or equivalent	<input type="checkbox"/>
*ENG 101 English Composition I	3.0	ENG 032 and RDG 100 or equivalent – minimum grade of C	<input type="checkbox"/>
*MAT 110 College Algebra	3.0	MAT 102 or equivalent – Minimum grade of C	<input type="checkbox"/>
TOTAL	14.0		
Second Semester			
	Credit Hours	Prerequisites & Co-requisites	Done
ECO 101 Basic Economics OR	-	ENG 032 or equivalent	<input type="checkbox"/>
PSY 105 Personal/Interpersonal Psychology	3.0	Co-requisite: ENG 032 or equivalent	<input type="checkbox"/>
*EET 141 Electronic Circuits	4.0	EET 111 – Minimum grade of C; MAT-101 or equivalent	<input type="checkbox"/>
*EET 142 Introduction to Network Servers	3.0	CPE 107 – Minimum grade of C	<input type="checkbox"/>
*MAT 111 College Trigonometry	3.0	MAT 110 or equivalent – Minimum grade of C	<input type="checkbox"/>
TOTAL	13.0		
Third Semester			
	Credit Hours	Prerequisites & Co-requisites	Done
*EET 112 AC Circuits	4.0	EET 111 and MAT 111 or equivalent – Minimum grade of C	<input type="checkbox"/>
EET 212 Industrial Robotics	3.0	EET 111 – Minimum grade of C	<input type="checkbox"/>
EET 235 Programmable Controllers	3.0	EET 111 – Minimum grade of C	<input type="checkbox"/>
TOTAL	10.0		
Fourth Semester			
	Credit Hours	Prerequisites & Co-requisites	Done
*EET 145 Digital Circuits	4.0	EET 111; MAT 101 or equivalent	<input type="checkbox"/>
EET 251 Microprocessor Fundamentals	4.0	EET 141 and CPE 107	<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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*PHY 201 Physics I	4.0	ENG 032 and MAT 110	<input type="checkbox"/>
@Approved Elective	3.0-4.0		<input type="checkbox"/>
TOTAL	15.0-16.0		

Fifth Semester

	Credit Hours	Prerequisites & Co-requisites	Done
EET 261 Electronic Troubleshooting	2.0	Registration by departmental permission only	<input type="checkbox"/>
*EET 272 Electronic Senior Seminar	1.0	Registration by departmental permission only	<input type="checkbox"/>
*EET 273 Electronic Senior Project	1.0	Registration by departmental permission only	<input type="checkbox"/>
ENG 160 Technical Communications	3.0	ENG 101 or equivalent – minimum grade of C	<input type="checkbox"/>
HSS 205 Technology and Society	3.0	ENG 032 or equivalent	<input type="checkbox"/>
@Approved Elective	3.0-4.0		<input type="checkbox"/>
TOTAL	13.0-14.0		

Approved Electives - Choose 5 hours to be taken during semesters in slots indicated above

	Credit Hours	Prerequisites & Co-requisites	Done
CPE 110 Computer Language	3.0	CPE 107 – Minimum grade of C	<input type="checkbox"/>
CPE 224 System Troubleshooting	3.0	Registration by departmental permission only	<input type="checkbox"/>
EET 241 Electronic Communications	4.0	EET 112 or equivalent; EET 141 – minimum grade of C	<input type="checkbox"/>
EET 243 Data Communications	3.0	EET 142 – minimum grade of C; RDG 100; CPE 107; RDG 101 or equivalent	<input type="checkbox"/>

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