

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 113 Electrical Circuits I	4.0	ENG 032 or equivalent, RDG 100 or equivalent – Minimum grades of C; Co-requisite: MAT 110 – Minimum grade of C	<input type="checkbox"/>
*EET 145 Digital Circuits	4.0	ENG 032 or equivalent, RDG 100 or equivalent – Minimum grades 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"/>
TOTAL	15.0		

Second Semester

	Credit Hours	Prerequisites & Co-requisites	Done
*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	
*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		
TOTAL	17.0		

Third Semester

	Credit Hours	Prerequisites & Co-requisites	Done
*CPE 110 Computer Language	3.0	CPE 107 – 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 032 or equivalent, MAT 032 or equivalent, RDG 031 or equivalent – Minimum grades of C, EET 142 – Minimum grade of C	<input type="checkbox"/>
PHY 201 Physics I	4.0	ENG 032, MAT 110 –Minimum grade of C	

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

**Associate in Applied Science
Computer Engineering Technology (AAS.ECT 35322)**

**Total Credit Hours: 64
Effective: Fall 2017**

@Approved Elective (take one course)	3.0		<input type="checkbox"/>
TOTAL	16.0		

Fourth Semester

	Credit Hours	Prerequisites & Co-requisites	Done
*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"/>
*ENG 160 Technical Communications	3.0	ENG 101 or equivalent – Minimum grade of C	
Humanities or Social Science (take one course)	3.0		
@Approved elective (take one course)	4.0		<input type="checkbox"/>
TOTAL	16.0		

@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

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