

Graduation Plan

First Semester			
	Credit Hours	Pre-requisites & Co-requisites	Done
COL 101 College Orientation	1		<input type="checkbox"/>
CPT 170 Microcomputer Applications	3	Recommended: AOT 101, AOT 105 or equivalent	<input type="checkbox"/>
EGR 170 Engineering Materials	3	RDG 100	<input type="checkbox"/>
*EGT 111 Mechanical Drawing I	2	ENG 032, MAT 032, RDG 100 or equivalent - Minimum grade of C	<input type="checkbox"/>
*EGT 290 Computer Aided Design	1		
*ENG 101 English Composition I	3	ENG 032, RDG 100 or equivalent - Minimum grade of C	<input type="checkbox"/>
*MAT 110 College Algebra	3	MAT 102 or equivalent - Minimum grade of C	<input type="checkbox"/>
TOTAL	16		
Second Semester			
	Credit Hours	Pre-requisites & Co-requisites	Done
*EGR 175 Manufacturing Processes	3	RDG 100, ENG 032 or equivalent - Minimum grade of C	<input type="checkbox"/>
*EGT 112 Mechanical Drawing II	3		<input type="checkbox"/>
ENG 160 Technical Communications	3	ENG 101 or equivalent - Minimum grade of C	<input type="checkbox"/>
*MAT 111 College Trigonometry	3	MAT 110 or equivalent – Minimum grade of C	<input type="checkbox"/>
*PHY 201 Physics I	4	ENG 032 or equivalent	<input type="checkbox"/>
TOTAL	16		
Third Semester			
	Credit Hours	Pre-requisites & Co-requisites	Done
*EGR 190 Statics	3	MAT 111 Minimum grade of C	<input type="checkbox"/>
EGT 210 Engineering Graphics III	4	EGT 115	<input type="checkbox"/>
EGT 252 Advanced CAD	3	EGT 115 or equivalent	<input type="checkbox"/>
Elective (Take one course: EGT 260, EGR 266, MET 214, MET 219, MET 222, MET 231, MTT 101)	3		<input type="checkbox"/>
Social Science (Take one course: ECO 210, ECO 211, PSC 201, PSY 201, SOC 101)	3		<input type="checkbox"/>
TOTAL	16		
Fourth Semester			
	Credit Hours	Pre-requisites & Co-requisites	Done
EGT 225 Architectural drawing Applications	4	EGT 115	<input type="checkbox"/>

* Courses in this program that require a minimum grade of "C."

**Associate in Applied Science
Engineering Graphics Technology (AAS.EGT 35303)**

**Total Credit Hours: 63
Effective: Fall 2017**

Graduation Plan

Humanities (Take one course: HIS 101, HIS 102, HIS 201, HIS 202, HSS 205)	3		<input type="checkbox"/>
PHY 202 Physics II	4	PHY 201	<input type="checkbox"/>
MET 211 Strength of Materials	4	PHY 201, EGR 190	<input type="checkbox"/>
TOTAL	15		

* Courses in this program that require a minimum grade of "C."