



Associates Applied Science Degree Engineering Technology Electronics Technology

Program Code: 557

Student:		Phone:	
Student ID:		E-Mail:	
Advisor:		Phone:	

Year 1 - Fall				Credit	Contact
ENG	111	English Composition		4	4
GEO	115	Introduction to GIS		3	4
EET	102	Intro. to Engineering Technology		2	2
EET	103	Electrical Studies I		3	4
RAM	155	Microcontroller Programming		3	4
Semester Total				15	18

Year 2 - Fall				Credit	Contact
MTH	121	College Algebra		4	4
MFG	104	Fluid Power		3	4
EET	161	Fundamentals of Light and Lasers (fa)		4	6
EET	221	Industrial Controls (fa)		3	4
EET	232	Programmable Logic Controllers (fa)		3	4
Semester Total				17	22

Year 1 - Spring				Credit	Contact
ENG	112 or	English Composition		4	4
ENG	220 or	Technical Writing		or	or
BUS	231	Professional Communications		3	3
RAM	205	Microcontroller Systems		3	4
DD	170	CADD/Computer Modeling		4	5
EET	204	Electrical Studies II		3	4
Semester Total				13-14	16-17

Year 2 - Spring				Credit	Contact
PHL	105	Critical Thinking		3	4
PHY	105	Physics of the World		4	5
EET	260	Systems Engineering in Practice		3	3
Approved Technical Elective				3	3
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Semester Total				16	18

PROGRAM TOTAL **61-62** **74-75**

The responsibility for determining the transferability of this degree and courses to another institution is the sole responsibility of the student.

Approvals:

Student: _____

Advisor: _____

Discipline: _____

Key:
(fa) Only offered in Fall semester
(sp) Only offered in Spring semester
(su) Only offered in Summer semester

Revised 3/14/19