

NAME: _____

S/N: _____

Checked by Advisor or Dean: _____ DATE: _____
 Initials: _____

Industrial Electricity/Electronic Technology
 Associates of Applied Science Degree

2010 - 2011

	Credit Hours	Term Enrolled	Grade
First Term:			
ELT 106 AC Principles of Electricity II	3	_____	_____
ELT 107 DC Principles of Electricity II	3	_____	_____
ILT 160 DC Fundamentals	3	_____	_____
ILT 161 AC Fundamentals	3	_____	_____
MTH 100 Intermediate Algebra <u>or</u> Higher	3	_____	_____
Second Term:			
ILT 117 Principles of Construction Wiring	3	_____	_____
ILT 118 Construction Wiring NEC	3	_____	_____
ILT 166 Motors and Transformers	3	_____	_____
ILT 167 AC/DC Machinery and Controls	3	_____	_____
CIS 146 Computer Applications	3	_____	_____
Third Term:			
ILT 162 Solid State Fundamentals	3	_____	_____
ILT 163 Digital Fundamentals	3	_____	_____
ILT 165 Industrial Electronics Control I	3	_____	_____
ILT 198 Electronic Circuits	3	_____	_____
ENG 101 English Composition I	3	_____	_____
Fourth Term:			
ILT 169 Hydraulics/Pneumatics	3	_____	_____
ILT 194 Intro to Programmable Logic Controllers	3	_____	_____
ILT 209 Motor Controls I	3	_____	_____
ILT 211 Troubleshooting Techniques	3	_____	_____
PHS 112 Physical Science II	4	_____	_____
Fifth Term:			
ILT 164 Circuit Fabrication I	1	_____	_____
ILT 251 R.F. Communications	3	_____	_____
ILT 252 Digital Communications	3	_____	_____
SPH 107 Fundamentals of Public Speaking	3	_____	_____
Humanities Elective	1	_____	_____
(ART,MUS,THR,IDS,LIT,HUM, Foreign Lang)			
Social/Behavioral Science Elective	3	_____	_____
(PSY,SOC,ECO,HIS,POL,GEO)			
Credit Hour Total:	75		
WKO 107 Workplace Skills	1	_____	_____

WKO 107 must be taken by all Technical Students and passed in order to complete the program. If the class is failed, the student must re-enroll in the class.