

PROGRAM AND AWARD PLANNING FORM

Program: Electronics Technology (ILT)
Award: Associate in Applied Science Degree
Catalog: 2015-2016

STUDENT NAME _____ **STUDENT NUMBER** _____

Semester/Year	Grade	General Education and Core Requirements	HRS
_____	_____	ORI 107 Student Success	1
_____	_____	Area I: Written Composition	6
_____	_____	***ENG 101 English Composition I	3
_____	_____	*ENG 130 Technical Report Writing	3
_____	_____	Area II: Humanities and Fine Arts	3
_____	_____	Humanities and Fine Arts Elective _____	3
_____	_____	Area III: Natural Sciences and Mathematics	10
_____	_____	MTH 103 Introduction to Technical Mathematics	3
_____	_____	MTH 118 Technical Mathematics	3
_____	_____	PHY 115 Technical Physics	4
_____	_____	Area IV: History, Social and Behavioral Science	3
_____	_____	PSY 200 General Psychology	3
_____	_____	Area V: Technical Concentration and Electives	54
_____	_____	ILT 106 Concepts of Direct Current	5
_____	_____	ILT 107 Concepts of Alternating Current	5
_____	_____	ILT 112 Concepts of Digital Circuits	5
_____	_____	ILT 113 Concepts of Electronic Circuits	5
_____	_____	ILT 125 Digital Communications	3
_____	_____	ILT 126 Digital Communications Lab	2
_____	_____	ILT 133 Electronic Drafting	1
_____	_____	ILT 164 Circuit Fabrication I	1
_____	_____	ILT 194 Intro to Programmable Logic Controllers	3
_____	_____	ILT 201 Industrial Electronics	3
_____	_____	ILT 202 Industrial Electronics Lab	2
_____	_____	ILT 205 Microprocessors	3
_____	_____	ILT 206 Microprocessors Lab	2
_____	_____	ILT 234 Microprocessor Systems Troubleshooting	3
_____	_____	ILT 267 RF Communications	3
_____	_____	ILT 268 RF Communications Lab	2
_____	_____	Electronics Electives _____	6

***Students who have completed ENG 130 prior to Spring 2000, and students substituting ENG 102 must take Speech.**

**** Computer competency skills are embedded within one or more courses required for this curriculum.**

*****Keyboarding skills are essential for the successful completion of English 101.**

_____	Total General Education Core	23
_____	Total Technical Concentration	54
_____	Total Semester Credit Hours	77

Student's Signature

Date

Advisor Signature

Date