



Applied Technology A.A.S. Electrical Technology Option, A.A.S. Five Semester Plan

Fall Semester Course Suggestion	Hours	Grade
ADM 100 Industrial SAFETY	3	
*INT 101 / ILT 160 DC FUNDAMENTALS	3	
INT 103 / ILT161 AC Fundamentals	3	
ORI 105 Orientation and Student Success	3	
ENG 100 or ENG 101 Composition 1	3	

Spring Semester Course Suggestion	Hours	Grade
ILT 109 Electrical Blueprint Reading	3	
**Natural Science or Mathematics Elective	3	
ELT 117 AC/DC Machines	3	
ILT 162 Solid State Fundamentals	3	

When Registering:
If you cannot register
for one of the courses
listed in your degree
plan substitute a
course from another
semester

Summer Semester Course Suggestion	Hours	Grade
ELT 114 Residential Wiring Methods	3	
ELT 115 Residential Wiring II	3	
SPH 106 Fundamentals of Oral Communications or SPH 107 Fundamentals of Public Speaking	3	
CIS 146 Micro Computer Applications	3	
ILT 166 Motors and Transformers I	3	

Meet with your advisor for assistance with transfer information & choosing electives.





Chart your course to graduation and sail to success!

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Fall Semester Course Suggestion	Hours	Grade
ILT 165 Industrial Electronics Control I	3	
ELT 118 Commercial - Industrial Wiring	3	
ELT 242 Journeyman Master Prep	3	
*INTT 113 / ILT 209 Motor Controls	3	
ILT 108 Introduction to Instrumentation and Process Control	3	

Spring Semester Course Suggestion		
PSY 200 General Psychology	3	
INT 291 Cooperative Education	3	
ELT 241 National Electric Code	3	
Humanities Elective	3	

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SAIL THROUGH IN TWO!

To graduate in two years, enroll in 15 credit hours per semester.



Don't forget to apply for Graduation!

- Humanities electives include art, music, literature, or humanities courses.
- Classes might not be offered in this specific order.
- Please meet with your advisor before registering for classes.
- * Dually List Courses
- ** MTH 100 Intermediate College Algebra

