

AAS Electromechanical Instrumentation Technology

63 credit hours

Course #	Course Title	Credits
Semester 1		
ENG101	College Composition	3
FYE100	First Year Experience	1
REY131	Residential and Commercial Electricity Technology I	2
REY152	Residential and Commercial Electricity Technology II	8
TEC150	Electronic Principles I	3
	Total	17
Semester 2		
NEC111	National Electrical Code	3
REY181	Residential and Commercial Electricity Technology III	9
PSY 101	Introduction to Psychology	3
TEC151	Electronic Principles II	3
	Total	18
Semester 3		
DRG 124	Print Reading, Sketching, and Introduction to CADD	3
MAT 127	College Algebra	3
EIT 180	Programmable Logic Control I	3
EIT 250	Industrial Troubleshooting	3
ENG 210	Technical Writing	3
	Total	15
Semester 4		
EIT 225	Industrial Instrumentation	3
EIT 240	Programmable Logic Control 2	3
XXX	Art/Humanity/Social Science elective	3
PHY 120	Physics	4
	Total	13