

Applied Engineering Technology

Diploma - D40130

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TOTAL HOURS FOR CREDENTIAL				
Class	Lab	Clinic	Work	Credit
24	37	0	0	38

Fall I

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
ACA 115	Success & Study Skills			0	2	0	0	1
CIS 110	Introduction to Computers			2	2	0	0	3
ELC 112	DC/AC Electricity			3	6	0	0	5
ELC 113	Residential Wiring			2	6	0	0	4
ELC 127	Software for Technicians			1	3	0	0	2
ISC 112	Industrial Safety			2	0	0	0	2
MEC 111	Machine Processes I			1	4	0	0	3
Semester Totals:				11	23	0	0	20

Spring I

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
ENG 110	Freshman Composition	See Catalog		3	0	0	0	3
ELC 117	Motors and Controls			2	6	0	0	4
ELC 128	Introduction to PLC			2	3	0	0	3
HYD 110	Hydraulics and Pneumatics			2	3	0	0	3
MEC 110	Intro to CAD/CAM			1	2	0	0	2
	Behavioral/Social Sciences Elective			3	0	0	0	3
Semester Totals:				13	14	0	0	18

Summer I

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
Semester Totals:				0	0	0	0	0

Fall II

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
Semester Totals:				0	0	0	0	0

Spring II

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
Semester Totals:				0	0	0	0	0

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