# **Electrical Systems Technology**

Photo Voltaic System Technology - C35130P4

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TOTAL HOURS FOR CREDENTIAL							
Class	Lab	Clinic	Work	Credit			
8	17	0	0	14			

#### Fall I

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Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Wo	Cre
ELC 112	DC/AC Electricity			З	6	0	0	5
ELC 118	National Electrical Code			1	2	0	0	2
			Semester Totals:	4	8	0	0	7

#### Spring I

Course	Course Title	Prerequisites	Corequisites	Class	Lab	Clinic	Work	Credit
ELC 114	Commercial Wiring			2	6	0	0	4
ELC 220	Photovoltaic System Technology			2	3	0	0	3
	•		Semester Totals:	4	9	0	0	7

#### Summer I

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

# Other Course Information (if applicable)

The Photovoltaic System Technology Certificate (C35130P4) prepares students to work in entry level positions with solar power companies installing residential and commercial solar panels. The certificate was created in conjunction with Martin Community College's participation with NC A&T's STEPS4Growth grant funded through the Federal Department of Commerce to bring clean energy training and jobs to eastern North Carolina. The certificate is open to all students.

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