

ELECTRICAL CONSTRUCTION & MAINTENANCE 955 CERTIFICATE

		<u>First Semester</u>		
	<u>Courses</u>	<u>Credit</u>	<u>Term</u>	<u>Grade</u>
CONS 151	Building Trades Blueprint Reading/Drafting	2	_____	_____
ECMR 101	Electricity for Trades	3	_____	_____
ECMR 103	Electricity for Trades Lab	4	_____	_____
MATH 101	*Applied College Mathematics or higher	4	_____	_____
ECMR 175	Photovoltaic Solar Installers	3	_____	_____
FYEP 101	First Year Experience	<u>1</u>		
		17		

		<u>Second Semester</u>		
ECMR 102	Electricity for Trades II	3	_____	_____
ECMR 104	Electricity for Trades II Lab	4	_____	_____
ENGL ____	English (Writing)	3	_____	_____
ECMR 173	Intro to National Electrical Code	3	_____	_____
____ _	Math/Science/Technical Elective**	<u>3</u>	_____	_____
		16		

*Mathematics levels depend on previous preparation. (MATH 101) is the minimum requirement, (MATH 106 Intermediate Algebra may be substituted). Those graduates who show sufficient interest and aptitude may qualify for entry into one of the associate degree programs.

**Approved by advisor, prerequisites must be satisfied, selected from any of the following designators: ACHP, AREA, BIOL, CHEM, CITA, CONS, ELEC, ENGS, ESCI, MATH, MECH, MFGT, MINS, PHSC, PHYS, SOET, or TMMA.

Graduation Requirements: Total Semester Credit Hours - 33. Graduates must complete all courses listed above and earn a cumulative index of at least 1.75.
