

RESIDENTIAL ELECTRICIAN - SOLAR PHOTOVOLTAIC TECHNOLOGY

CERT.ELPT
2013-2014

Certificate of Proficiency – Level One

TEXAS SOUTHMOST COLLEGE
Health Care, Career and Technical Education Division

FIRST YEAR – FALL SEMESTER

		CREDIT HOURS
CNBT 1301	Introduction to the Construction Industry	3
HART 1311	Solar Fundamentals	3
ELPT 1320	Fundamentals of Electricity II	3
ELMT 1302	Solar Photovoltaic Systems	3

FIRST YEAR – SPRING SEMESTER

		CREDIT HOURS
ELMT 1371	Safety Standards in Photovoltaic Systems	3
ELMT 1372	Applications of Photovoltaic Systems	3
ELMT 1373	Solar Photovoltaic Installations	3
ELTN 1391	Special Topics in Electrician	3

SECOND YEAR – FALL SEMESTER

		CREDIT HOURS
ELPT 1325	National Electrical Code	3
ELPT 1329	Residential Wiring	3

TOTAL CERTIFICATE CREDIT HOURS FOR GRADUATION – 30