

TEC LOSS CONTROL

LINE TECHNICIAN CERTIFICATE OF PROFICIENCY DEGREE REQUIREMENTS

FIRST SEMESTER COURSES

NUMBER	TITLE	CREDIT HOURS
ELPT 1215	Electrical Calculations I	2
ELPT 1419	Fundamentals of Electricity I	4
TEC I	Overhead Line Construction I	2
TEC	Basic Pole Climbing	2
TOTAL SEMESTER HOURS		10

SECOND SEMESTER COURSES

NUMBER	TITLE	CREDIT HOURS
ELPT 2215	Electrical Calculations II	2
ELPT 1420	Fundamentals of Electricity II	4
TEC II	Overhead Line Construction II	2
TEC	Underground Equipment Installation	2
TOTAL SEMESTER HOURS		10

THIRD SEMESTER COURSES

NUMBER	TITLE	CREDIT HOURS
PHED 1306	First Aid and Safety	3
ELPT 1321	Intro to Basic Safety & Tools	3
TEC III	Overhead Line Construction III	2
TEC	Underground Troubleshooting	2
TOTAL SEMESTER HOURS		10


FOURTH SEMESTER COURSES

NUMBER	TITLE	CREDIT HOURS
ELFF 2239	Electrical Power Distribution	2
TEC IV	Overhead Line Construction IV	2
TEC	Transformer Connections	2
TOTAL SEMESTER HOURS		6

TOTAL CREDIT HOURS: 36



Texas Electric Cooperatives

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For more information about the TEC Loss Control Program, please contact Tami Knipstein at (512) 486-6271.