

00HAWELECTHILO-LINE: HAWAII ELECTRIC LIGHT HILO LINEMAN

8/18

Special Note:

Course Title	Base Program		Study Unit
	Course Number	Course Duration	
Working Safely with Electricity	4400	10 hours	Print
Safety for Lineworkers	786E02	10 hours	Print
Fundamentals of Linework	786016	10 hours	Print
Formulas	186012	5 hours	Print
Algebra	2469A-E	50 hours	Print
Practical Geometry and Trigonometry	5567	10 hours	Print
Rigging for Lineworkers	786E04	20 hours	Print
Electricity	4210A-C	30 hours	Print
Principles of AC Circuits	4018A-D	40 hours	Print
Electrical Concepts for Lineworkers	786E03	20 hours	Print
Transformation for Lineworkers	786E05	25 hours	Print
The Lineman's and Cableman's Handbook	086E23	90 hours	Print
Transmission Lines	4358	10 hours	Print
Underground Distribution for Lineworkers	786E06	50 hours	Print
Electrical Blueprint Reading	006036	10 hours	Print
Electric Power Substations	6590A-B	20 hours	Print
Switchgear	086092	10 hours	Print
Voltage Regulation of Distribution Systems	4370	10 hours	Print
Local Distribution of Electrical Power	006038	10 hours	Print
Protective Relaying, Part 1	6538A	10 hours	Print
Electrical Measuring Instruments, Part 1	4146A	10 hours	Print

Estimated Total Curriculum Duration: 460 hours.

Number of Exams: 55.

DEVELOPED BY

TIM GAVIN /CONSULTANT PENNFOSTER

949-733-2874 FORETIM1@PACBELL.NET