

Topics	Clearances	Supply Stations	Clearances & Grounding								Broad Coverage				Total Coverage		
											Intro to NESC	Detailed Discussions of NESC			Overhead Communication Clearances	Overhead & Underground Grounding & Bonding	
Number of Seminar Days **	0.5	0.5	1.0	1.0	1.5	1.5	2.0	2.0	2.5	2.5	1.0	3.0	3.0	3.5	1.0	1.0	1.5
Seminar Code**	DA-1	DA-2	DA-1	DA-2	DA-1	DA-2-JU	DA-1	DA-2-JU	DA-1	DA-2-JU	DA-1-IN	DA-1	DA-2-JU	DA-1	DA-3-CC	DA-4-GB	DA-4-GB
NESC Structure & Resp. of Utilities	⊕	○	⊕	○	●	●	■	■	■	■	⊕	■	■	■	●	■	■
Grounding			○	○	⊕	○	⊕	⊕	●	●	⊕	■	■	■		■!	■!
Overhead Lines—General							○		○	○	⊕	⊕	⊕	⊕		⊕	⊕
Development of Clearances	●		●		●	⊕	●	⊕	●	●	⊕	●	●	●	●	⊕	⊕
Overhead Clearances	○		⊕	●	⊕	⊕	⊕	⊕	●	●	⊕	●	●	■	⊕		
Supply Station Clearances									●			●	●	●			
Underground Clearances									●			●		●			
Exercises in Applying the NESC					⊕	⊕	●	⊕	●	●		■	■	■			
Exercises in Using Sag & Tension Charts for Loadings & Clearances						○		●		●		○	●	●	⊕		
Information Required to Determine Joint Use Clearances						●		●		●		●	●	●	●		
Pole Loading & Strength Calculation Exercises														○			
Overhead Strengths & Loadings											⊕			⊕			
Overhead Line Insulation											○			○			
Supply Stations		●															
Underground											⊕	○		⊕			
Work Rules											⊕	⊕		⊕		⊕	⊕
ANSI Z535 Utility Safety Signs														⊕			⊕
Continuing Education Units	0.35	0.35	0.60	0.60	1.00	1.00	1.35	1.35	1.70	1.70	0.60	2.05	2.05	2.40	0.60	0.60	1.00
Professional Development Hours	3.5	3.5	6.0	6.0	10.0	10.0	13.5	13.5	17.0	17.0	6.0	20.5	20.5	24.0	6.0	6.0	10.0

Legend	
○	Minimal Coverage
⊕	Selected Rules
●	Complete Rules
■	Expanded Discussion
■!	Plus Special Topics

\*This chart shows the standard seminar topics for different length seminars. The topics and the amount of coverage in each length seminar can be modified to fit the needs of any group. All desired modifications must be verified with the instructor. Class exercises are tailored to reinforce each subject.

\*\* Full seminar code = Number of days followed by seminar code suffix, such as 2.5-DA-2-JU