



Recommended Training for SEL Experts

Silver SEL Expert - Recommended SEL University Training Courses	
<p style="text-align: center; margin: 0;">INTEGRATION AND AUTOMATION</p> <ul style="list-style-type: none"> <input type="checkbox"/> CBT 101: Introduction to SEL Relays <input type="checkbox"/> SYS 303: Integrating Substation Systems Using the SEL-2032 	<p style="text-align: center; margin: 0;">PROTECTION</p> <ul style="list-style-type: none"> <input type="checkbox"/> CBT 101: Introduction to SEL Relays <input type="checkbox"/> Completion of one of the following: <ul style="list-style-type: none"> • TST 103: SEL Feeder Relay Testing • TST 107: SEL Transmission Substation Relay Testing <input type="checkbox"/> PROT 301: Protecting Power Systems for Technicians <input type="checkbox"/> CBT 102: Retrieving Event Reports for Technicians <input type="checkbox"/> Completion of one of the following: <ul style="list-style-type: none"> • CBT 351: Introduction to SEL-351 Relays • CBT 421: Introduction to SEL-421 Relays
Gold SEL Expert - Recommended SEL University Training Courses	
<p style="text-align: center; margin: 0;">INTEGRATION AND AUTOMATION</p> <ul style="list-style-type: none"> <input type="checkbox"/> Completion of Silver Level Integration and Automation Training Requirements <input type="checkbox"/> Completion of Silver Level Protection Training Requirements 	<p style="text-align: center; margin: 0;">PROTECTION</p> <ul style="list-style-type: none"> <input type="checkbox"/> CBT 101: Introduction to SEL Relays <input type="checkbox"/> Completion of one of the following: <ul style="list-style-type: none"> • PROT 403: Distribution System Protection • PROT 405: Industrial Power System Protection • PROT 407: Transmission Line Protection • PROT 409: Generation System Protection • PROT 411: Substation Equipment Protection <input type="checkbox"/> Completion of one of the following: <ul style="list-style-type: none"> • APP 351: SEL-351 Directional Overcurrent and Reclosing Relay • APP 405: Protecting Induction Motors Using SEL-701, SEL-749M • APP 311L: SEL-311L Line Current Differential Relay • APP 87: SEL-387 and SEL-587 Percentage-Restrained Differential Relays • APP 300G: SEL-300G Generator Relay • APP 421: SEL-421 Protection, Automation, and Control System <input type="checkbox"/> CBT 103: Analyzing Event Reports for Engineers
Blue SEL Expert - Recommended SEL University Training Courses	
<p style="text-align: center; margin: 0;">INTEGRATION AND AUTOMATION</p> <ul style="list-style-type: none"> <input type="checkbox"/> Completion of Silver and Gold Levels of Integration and Automation Training Requirements <input type="checkbox"/> SYS 307: Cybersecurity for Electric Utilities <input type="checkbox"/> SYS 309: Synchrophasor Measurement and Application 	<p style="text-align: center; margin: 0;">PROTECTION</p> <ul style="list-style-type: none"> <input type="checkbox"/> Completion of Gold Level Protection Training Requirements <input type="checkbox"/> Completion of SEL University Engineer Program Track (SEL University Curriculum Guide) <ul style="list-style-type: none"> • Generation System Protection • Transmission Line Protection • Substation Protection and Integration • Distribution System Protection • Industrial Power System Protection