

## Credit Recommendations for PSEG Technical Training

Program/Course Titles	Total Credits	BSAST	
<b>Electric Delivery Operations</b>		<b>Energy Utility Technology Courses</b>	
<b>Apprentice Substation Operators*</b> Basic Operations 4/13 KV Switching Distribution Supply & Transmission Switching Advance Operations Operations Final	12	Plant Operations and Maintenance Electrical Diagrams Electrical Systems Safety Fundamentals of Power AC	4 2 3 3
<b>Apprentice Service Dispatchers*</b> Basic Dispatching Electric Distribution Fundamental Operations 4/13 KV Switching Distribution Supply & Transmission Switching Advance Operations Service Dispatching Final	5	Electrical Distribution Technology Electrical Diagrams	3 2
<b>Apprentice Substation Mechanics*</b> Mechanical Fundamentals 4 KV Breaker & Disconnects 13 KV Breaker & Disconnects Advanced Substation Mechanics 26 KV Switching 13 KV Switching 4 KV Switching Substation Mechanic Final	9	Plant Operations and Maintenance Electrical Diagrams Electrical Systems Safety	4 2 3
<b>Apprentice Relay Technician*</b> 4 KV Basic Relaying 13 KV Basic Relaying Distribution Supply Line Relaying Differential Relaying Generator Relaying Fundamental of Electronic Test Equipment Transmission Relaying 26 KV Switching 13 KV Switching 4 KV Switching Relay Technician Final	9	Plant Operations and Maintenance Electrical Diagrams Electrical Systems Safety	4 2 3
<b>Apprentice Engineering Technician*</b> Electric Distribution Fund. Technical Advanced	3	Electrical Distribution Technology	3
<b>Apprentice Meter Technician*</b> Polyphase Metering Transformer Metering Wiring Inspection Advanced Metering Meter Final	6	Metering Technology Electrical Systems Safety	3 3

<b>Program/Course Titles</b>	<b>Credit Total</b>	<b>BSAST- Energy Utility Technology</b>	
<b>Apprentice Lineman/Linewoman</b> Apprentice Line School Mobile Equipment Operations – Aerial Lift Hot Secondary Line School Primary Assist Line School Mobile Equipment Operations – Tensioning Line Final Earth Boring Equipment	8	Utility Construction Electrical Distribution Technology Electrical Diagrams	3 3 2
<b>Gas Delivery Operations</b>			
<b>Apprentice Street Mechanic*</b> Gas Distribution – Session 2	2	Gas Distribution Technology	2
<b>Apprentice Service Technician*</b> Active & Inactive ECAT Fundamentals of Combustion GSIMS Electrical Concepts for Appliance Technicians Gas/Electric Ranges Dryers Gas Lights & Grills Commercial Appliances Advanced ECAT Electric Air Conditioners Water Heating Conversion Burners Forced Warm Air Rooftop Heating Units Space Heaters Steam Heating	15	Appliance Service Technology Electrical Systems Safety Electrical Diagrams Fundamentals of Power AC Gas Combustion Technology	4 3 2 3 3
<b>Total</b>	69		