



STEPS4GROWTH is a comprehensive clean energy workforce development project funded by a grant from the US Department of Commerce. It is led by NC A&T State University with support from NCBCE and other partners. STEPS4GROWTH works with employers to train students and adults to fill well-paying jobs in energy efficiency, renewable energy, clean vehicles, and grid & resiliency. Learn more at ncbce.org/steps4growth/.

Education Level
Career opportunities and starting base annual salaries

	 Energy Efficiency	 Renewable Energy	 Clean Vehicles	 Grid and Resiliency
Certificate or Apprenticeship	<ul style="list-style-type: none"> Electrician Helper HVAC Helper Systems Technician 	<ul style="list-style-type: none"> Solar Photovoltaic Technician Electrician Helper 	<ul style="list-style-type: none"> Manufacturing Technicians Finance Assistant 	<ul style="list-style-type: none"> Electrical Power Line Installer Power Distributors
Associate's Degree	<ul style="list-style-type: none"> Energy Efficiency Technician Sustainable Energy Technician Electrician HVAC Mechanic and Installer AAS Engineering Technology Degree 	<ul style="list-style-type: none"> Electrician Sustainability Energy Technician AAS Engineering Technology Degree 	<ul style="list-style-type: none"> Clean Vehicle Automotive Technician Industrial Engineer Technician AAS Engineering Technology Degree 	<ul style="list-style-type: none"> Powerhouse, Substation and Relay Electricians Grid Storage Technician AAS Engineering Technology Degree
Bachelor's Degree	<ul style="list-style-type: none"> Civil Engineer Construction Manager Electrical Engineer Industrial Systems Engineer Architectural Engineer Mechanical Engineers Industrial Engineering 	<ul style="list-style-type: none"> Civil Engineer Construction Manager Electrical Engineer Industrial Systems Engineer Mechanical Engineers 	<ul style="list-style-type: none"> Automotive Engineer Electrical Engineer Industrial Systems Engineer Mechanical Engineers Industrial Engineering 	<ul style="list-style-type: none"> Electrical Engineer Industrial Systems Engineer
Advanced Degree and/or Experience	<ul style="list-style-type: none"> Continue studies in a related master or doctoral program Master of Science in Engineering Technology PhD in Engineering Technology 	<ul style="list-style-type: none"> Continue studies in a related master or doctoral program Master of Science in Engineering Technology PhD in Engineering Technology 	<ul style="list-style-type: none"> Continue studies in a related master or doctoral program Master of Science in Engineering Technology PhD in Engineering Technology 	<ul style="list-style-type: none"> Continue studies in a related master or doctoral program Master of Science in Engineering Technology PhD in Engineering Technology