

Building an EV Workforce: A Review of Southeast Transportation Electrification Workforce Development Training Programs









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Supplementary Materials

The full inventory is available at https://doi.org/10.6084/m9.figshare.24714711.v1.

Notes

Trey Gowdy notes an affiliation as co-facilitator with the Southeast Electric Transportation Regional Initiative (SETRI), as listed in the inventory in the Duke University and Georgia Tech entries under the Workforce Development Consortium and Special Programs category.

Reference to any specific companies does not imply endorsement. Inclusion in the inventory or this report does not indicate endorsement, and we make no guarantees about the programs listed herein. We note that individual curriculums and program offerings are subject to change over time.

A Review of Southeast Transportation Electrification Workforce Development Training Programs

OVERVIEW

With the advancement of the electric vehicle (EV) industry in the Southeastern United States, from vehicle and battery manufacturing, to on-road EVs and accelerated deployment of charging stations, there is a substantial need for a skilled workforce to build and service these vehicles as well as install and maintain charging infrastructure. This study seeks to understand existing EV-specific workforce development efforts across ten states in the Southeast, and provide policy and program options for State Energy Offices, State Departments of Transportation, and other state agencies.

There are numerous efforts across states agencies, local governments, and regional workforce development organizations to track, collaborate, and expand the electric transportation workforce across the Southeast. These ten Southeastern states will receive \$927 million (see Appendix Table 1), over five years (2022-2026) through the National Electric Vehicle Infrastructure (NEVI) Formula program (Federal Highway Administration 2022) and have developed state-specific implementation plans to unlock funding and deploy EV charging infrastructure through the duration of the NEVI program. Beyond NEVI, there are additional investments in electric transportation through the federal Charging and Fueling Infrastructure Grant (CFI) Discretionary Grant Program (Federal Highway Administration 2023) for Level 2 and DC Fast Charging, as well as other public sector funding programs and private sector investments.

In addition to infrastructure investments, there are numerous vehicle assembly locations in the Southeast, planned battery plants in at least seven Southeast states by 2030 (Gohlke et al., 2022, p. 28) – with three of the top four being in Kentucky, Tennessee, and Georgia – and other new or expanded electric vehicle component facilities entering the domestic EV supply chain (U.S. Department of Energy, 2023), all of which require a trained workforce in a variety of careers related to electric mobility. EV-related manufacturing investments have been increasing in recent years due to significant state economic development incentives, as well as additional NEVI and other EV-related investments from the Infrastructure Investment and Jobs Act (IIJA) and Inflation Reduction Act (IRA). Between the IIJA's passage and March 2023, "nearly 93,000 EV-related manufacturing jobs and \$95.6 billion investments have been announced" (Nigro et al., 2023). Given this, there will be a need for collaboration across governments, educational institutions, businesses, and more to meet the workforce needs of the growing EV industry.

With particular focus on ten states (Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee), this analysis will provide an inventory of the existing foundation of postsecondary EV-related training programs in the region, and places with programs that have the potential to expand into EV program offerings. The purpose of this study is to help states understand existing training programs in their state, where gaps exist, and examples from other states. The goal of this analysis is to provide states and stakeholders with information to support and build on EV workforce development in their state and the region more broadly.

LITERATURE

Through the state NEVI plans and existing efforts to advance electric mobility workforce development in the Southeast, this report summarizes key efforts (or planned efforts) in the region. As multiple state NEVI plans note, as shown in Table 1 below, comprehensively collaborating with universities and state technical/community college and state departments of labor/workforce development is a key strategy to develop, enable, and utilize a skilled workforce in electric transportation.

Of note, Alabama's NEVI plan details a process and topical framework for coordinating EV workforce programs that matches the category areas explored in this study. In Arkansas, a Council on Future Mobility, created by executive order, released recommendations at the end of 2022 that notes the need for strategic investments in K-12 and postsecondary education and workforce development strategies for "advanced mobility", which includes electric transportation (Arkansas Council on Future Mobility 2022). In South Carolina, an "Electric Vehicle (EV) Workforce Study and Supply Gap Analysis" is in development by the Department of Employment and Workforce – which is providing updates through the state's interagency EV working group (South Carolina Department of Transportation 2023) as referenced in its state NEVI plan. Additional state NEVI Year 1 Plans (FY2022-FY2023)¹ and their approaches to EV workforce are shown in Table 1 below.

Southeas	t NEVI Plans – Key Items from 'Labor and Workforce Considerations' Sections
Alabama	"The [Alabama] EV Advisory Group has recommended that [Alabama Department of Economic and Community Affairs] ADECA's Electric Vehicle Technology Education Program coordinate efforts to support the development of comprehensive EV upskilling programs for the existing workforce. This will help prepare for Alabama's anticipated workforce needs related to EV manufacturing, EV maintenance, EVSE installation and maintenance, and EV-related emergency responder training. Federal and private sector partnerships will be leveraged, if possible, to provide additional support to these efforts" (Alabama Department of Economic and Community Affairs 2022, p. 35).
Arkansas	The Governor "signed an executive order establishing the Arkansas Council on Future Mobility. The council will search for opportunities to work with companies and create partnerships with businesses advancing the future of mobility, identify state laws that create barriers to the advancement of mobility, and make policy and incentive recommendations that will support the development of advanced mobility" (Arkansas Department of Transportation, 2022, p. 46).
Florida	"FDOT will work with its stakeholders to understand the unique needs the charging station development process to ensure any workforce requirements match the charging installation, maintenance, and operation needs" (Florida Department of Transportation, 2022, p. 26).
Georgia	"GDOT intends to collaborate with the [Georgia Department of Economic Development] GDEcD and the Technical College System of Georgia to ensure State agencies understand the workforce demands of the various aspects of the EV industry and create training curricula and conduct marketing for EV-related training and job opportunities. These programs would support the Electric Vehicle Infrastructure Training Program" (Georgia Department of Transportation, 2022, p. 60).
Kentucky	"Workforce strategies will be coordinated with the Education and Labor Cabinets with the goal of expanding the sources of training, experience level, and diversity of the workforce installing and maintaining EV charging infrastructure. Stakeholder input is also being solicited from major stakeholders such as the state's utilities."
	"[Kentucky Transportation Cabinet] KYTC will work with agency partners to confirm the availability of technical training and higher education in sufficient quantity and diversity to support the NEVI impact on the local workforce. The NEVI program will incorporate outreach strategies with local schools, colleges, and vocational programs to develop a pipeline of employees with skill sets needed for the deployment of the NEVI program" (Kentucky Transportation Cabinet, 2022, p. 78-79).
Louisiana	"DOTD will work with the Louisiana Workforce Commission, Board of Regents, and colleges and universities to develop training programs to respond to fill these workforce needs."
	"Louisiana EV Committee member, Louisiana Clean Fuels is partnering with the Louisiana Community and Technical College System (LCTCS), who have expressed great interest in developing curricula at community and technical colleges in the state to develop a workforce specifically targeted at the care and maintenance of charging stations and alternative fuel vehicles" (Louisiana Department of Transportation & Development, 2022, p. 43).
Mississippi	"MDOT will work with the appropriate state agencies to develop training programs to respond to these work opportunities. MDOT will coordinate with the MDA and MDA's Office of Energy to ensure the appropriate colleges, universities, education programs, and industry partners are included when developing and deploying training programs" (Mississippi Department of Transportation, 2022, p. 38).
North Carolina	"Expanding the workforce for installing and maintaining electric vehicle chargers — from trenchers to electricians – is something State Departments of Transportation (such as NCDOT) are uniquely positioned to do with partners such as the university system, especially Institute for Transportation Research and Education (ITRE) at NC State here in NC. The NCWorks and community college systems, together with community-based organizations and the state's school systems, will be key partners in these efforts."
	"The [NC] Office of Civil Rights will create an annual report documenting labor and workforce activities." (North Carolina Department of Transportation, 2022, p. 61).
South Carolina	"The Interagency Working Group is comprised of the appropriate members to initiate discussion of labor and workforce related to EV charging equipment. Subsequent coordination with EV charging industry leaders will occur to ensure a partnered approach to solving challenges related to labor and the workforce. Options for addressing issues related to this subject are to engage with the South Carolina technical college system" (South Carolina Department of Transportation, 2022, p. 27).
Tennessee	"[T]he Tennessee College of Applied Technology (TCAT), a public technical college, is building a campus adjacent to Ford's Blue Oval City that will serve as a training and employment center for Ford. Workforce training partnerships already exist in other parts of the state, with manufacturing companies providing technical education and skilled labor within Tennessee."
	"The Project Team will engage the appropriate labor and workforce entities and strategies for successful implementation of this plan" (Tennessee Department of Transportation, 2022, p. 45).

Table 1. Summary of key workforce development activities from Labor and WorkforceConsiderations sections of year 1 Southeast state NEVI plans.

In addition to the South Carolina Department of Employment and Workforce study mentioned above, there are numerous training programs, as well as economic and workforce development activities beyond training programs across the region, related to electric vehicles. Examples include the creation an "EV Career Pathway"² for Georgia high school students; the development of an EV Technician Training coursework at Universal Technical Institute at its California campuses initially³ (although there are campuses in the Southeast); the 2023 announcement of a new EV certification program from the National Institute for Automotive Service Excellence (ASE)⁴; the nationally available Electric Vehicle Infrastructure Training Program (EVITP).⁵

While there have been studies presenting a framework for developing a diverse transportation workforce – reiterating the need for coordination on regional transportation workforce development efforts and the value of continuing education (among other topics) (Steiner et al. 2022), and noting the need to be inclusive of existing workforce participants in the EV transition (Silva et al. 2023) – the authors are not aware of a systematic review of existing training programs across the Southeast at two- and four-year universities. Therefore, the following review was conducted the following review to develop an inventory of existing training and certification programs across the region at colleges and universities. While not all jobs in the electric vehicle sector will require postsecondary education, many will require engineering degrees, certifications in "specific systems and technologies," and/or other specialized skills acquired through degree programs, apprenticeships, internships, or other training (U.S. Bureau of Labor Statistics 2023).

This study fills a research gap by developing a first-of-its-kind inventory that documents existing investments at Southeastern public and private institutions, as well as the foundation of relevant programs that have the potential to add specialized training for electric vehicle jobs. This does two things: 1) provides location-based sense of where programs are (and are not) across the Southeast; and 2) provides examples of existing programs that can be used as prospective models for curriculum and structures for areas that do not yet have EV-specific programs. The methods used to create this inventory are described below, followed by analysis and key findings.

METHODOLOGY

The authors utilized a list of colleges and universities through the National Center for Education Statistics (NCES) (National Center for Education Statistics 2023). The purpose of this review is to develop a substantive inventory of workforce development for technical skills and emergency response training programs directly related to transportation electrification in the Southeast. While this first-of-its-kind inventory seeks to be substantive, it is likely not exhaustive of every individual program in the region. Steps taken to develop this inventory include the following:

- 1. Downloaded NCES data on April 14, 2023, and aggregated into one dataset for Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, and Tennessee.
- 2. Returned results with 1,431 schools across the ten states from the NCES database.
- 3. Used preliminary filtering criteria based on school 'Name' to screen likely non-applicable institutions (removing institutions with the following or similar directly in the name: medical sciences, nursing, dental, cosmetology, hair, nails, barber, salon, art, law, media, film, diving, seminary, aviation) this was narrowed down to a list of 1,091 schools.
- 4. Filtered for schools with at least 1,000 students, narrowing the list to 528 schools.
- 5. Then, using an online search engine (Google Advanced Search) with the following criteria: electric vehicle training OR program OR workforce OR education OR assembly OR maintenance OR manufacturing OR battery "Institution Name."
 - Several different search keywords were tested, including 'e-mobility' and 'transportation electrification'. After testing pre-identified training programs, it seemed the final search engine criteria listed above most effectively returned results for the types of programs being inventoried.
 - Conducted reasonable due diligence on the university websites and their 'Academic Programs' webpages.

Workforce Development Consortium and Special Programs	Manufacturing	Automotive Maintenance and Service	Electrician and EV Charging Infrastructure
 Workforce development	 Industrial maintenance Manufacturing	 Automotive	 Electrical
and EV consortium	programs Mechanical	technology Hybrid and electric	engineering Electronics
programs Other special efforts	engineering programs Mechatronics Welding Similar programs	vehicle technician Diesel mechanics Similar programs	engineering Similar programs

The authors then assigned current, announced, or recently active programs to one of four category types:

Table 2. Description of inventory categories and examples of organization of training or other programs within categories.

Two specific types of engineering programs were included, 'electrical engineering' programs and 'mechanical engineering' programs. Other engineering programs (including pre-professional, construction, computer, agricultural, civil, general engineering etc.), energy studies, environmental studies, or similar were not included.

Schools with potential for adoption of electric transportation workforce development programs are noted as 'Potential', as they have existing programs that could be adapted to include EV technologies. Not included were software developers, information technology, or related careers that would be of interest to the non-electricity maintenance of charging stations (this could be an area for future research). Future research could focus on the potential for existing electrician training programs and other relevant trades to contribute to the EV sector (e.g., EV charging station installation and ongoing maintenance). There may also be additional offerings or continuing education programs from Clean Cities Coalitions, specific employers, or other entities in the region (or nationally), and secondary school programs (i.e., high school vocational programs), however, they were not included in this review as they were beyond scope.

LIMITATIONS

The authors based the categorizations on whether descriptions indicated the presence of EV-related curricula, but it is possible that additional programs may cover EV-related material. The authors aimed to be as inclusive as possible, including research, training, or other programs with clear connections to electric vehicles at two- and four-year institutions that reasonably matched one or more of our categories. Exact locations of programs may vary due to multiple campus locations. Not included were individual faculty research projects related to broader aspects of transportation electrification (i.e., materials research, social science research), as this was beyond the workforce development scope of this study. The metrics provided are the number of institutions, and not reflective of student numbers in each program. These results represent programs as of August 31, 2023.

RESULTS

Searches yielded the following inventory of EV workforce training programs: <u>https://doi.org/10.6084/m9.figshare.24714711.v1</u>. Findings are summarized in the section below.

EV Workforce Development Consortium and Special Programs in the Southeast

Thirty-four institutions were found with EV workforce development consortiums or special programs as shown in the map below (Figure 1) and state-by-state details in Table 3. Examples include the *Mississippi* Alabama Georgia Network for Electric Vehicle Technologies, or "MAGNET Project" which is a collaborative effort across the University of Alabama, University of Georgia, and Mississippi State University to "build capacity to educate a capable EV workforce by identifying workforce development activities across the ecosystem" supported by a 2023 National Science Foundation Award⁶. Additional examples include workforce development programs at the University of Tennessee (Advancing Technology-Enabled Mobility Solutions)7, and North Carolina A&T State University (STEPS4GROWTH) 8.



Figure 1. Map of Southeast EV workforce development consortium and special programs (green), and potential programs (pink), from inventory searches. Interactive map: <u>https://datawrapper.dwcdn.net/3mhMl/1/</u>.



Table 3. Data findings on EV workforce development consortium, transportation or mobility centers, or special programs in the Southeast.

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EV Manufacturing Training Programs in the Southeast

Seventeen institutions were found with EV manufacturing training programs or courses, as shown in the map below (Figure 2) and stateby-state details in Table 4. Examples include, but are not limited to, the forthcoming *BlueOval SK Battery Manufacturing Training* program at Elizabethtown Community and Technical College (Kentucky) in collaboration with Ford⁹; the *Electric Vehicle Professional Technical Certificate of Credit* program at Savannah Technical College (Georgia) in collaboration with Hyundai¹⁰; as well as the *EcoCar EV Challenge* competition, in which Embry-Riddle Aeronautical University, Bethune-Cookman University¹¹, and Georgia Tech¹² participate.

Figure 2. Map of Southeast EV manufacturing training programs (blue), and potential programs (yellow), from inventory searches. Interactive map: <u>https://datawrapper.dwcdn.net/hbVJW/1/.</u>







EV Automotive Maintenance / Service Training Programs in the Southeast

Twenty-eight institutions were found with EV maintenance and service training programs or courses, as shown in the map below (Figure 3) and state-by-state details in Table 5. . Examples include, but are not limited to the TESLA Start programs at Miami Dade College (Florida)¹³ and Central Piedmont Community College (North Carolina)¹⁴; the Ford ASSET technician training that includes hybrid and EV training at Gwinnet Technical College (Georgia)¹⁵; the *Hybrid and* Electric Vehicle Technician Certificate program at Elizabethtown Community and Technical College, Jefferson Community and Technical College, Madisonville Community College, Owensboro Community and Technical College, and West Kentucky Community and Technical College (Kentucky)¹⁶; and EV-training in the Automotive Technology/Diesel Mechanics program at East Mississippi Community (Mississippi).¹⁷



Figure 3. Map of Southeast EV-specific automotive maintenance and service training programs (blue), and potential programs (yellow), from inventory searches. Interactive map: <u>https://datawrapper.dwcdn.net/0qESn/1/</u>.



Table 5. Data findings on EV-specific automotive maintenance / service training programs in the Southeast.

Electrician / EV Charging Infrastructure Training Programs in the Southeast

Fourteen institutions were found with EVspecific electrician and charging infrastructure training programs or courses, as shown in the map below (Figure 4) and state-by-state details in Table 6. Examples in this category are the most limited, and not all programs marked as 'Yes' in this category will be directly related to EV charging infrastructure (but will have a connection to electrical engineering or similar disciplines and EVs). Examples of programs in this category include Wake Technical Community College (North Carolina), which intends to add EV training to its *Electrical Systems Technology Program* (among three other programs)¹⁸; and the University of Georgia's School of Electrical and Computer Engineering's undergraduate Electric Mobility Certificate Program that includes coursework in electrical and power systems¹⁹.



Figure 4. Map of Southeast EV-specific electrician and charging infrastructure training programs (blue), and potential programs (yellow), from inventory searches. Interactive map: <u>https://datawrapper.dwcdn.net/cR7pQ/1/</u>.



Table 6. Data findings on electrician, electrical systems, or electrical engineering trainingprograms for EV charging infrastructure in the Southeast

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DISCUSSION OF FINDINGS AND RECOMMENDATIONS

There is a foundation of EV-specific training programs in the Southeast, as well as opportunities to utilize existing academic programs for possible additional EV-specific curriculum, and examples of industry partnerships. Outside of postsecondary institutions, there will be a role for continuing education and add-on specialized skills for existing workers; coursework in high schools; private sector workforce development initiatives; and funding opportunities for workforce development efforts.

Key conclusions and recommendations include the following:

- There are multiple initiatives and consortia that enable collaboration across colleges and universities in the region with at least one in each state.
- Two-year technical/state/community colleges have a substantial foundation of automotive service, electrical, welding, manufacturing, and related trades programs. States, where not already, may prioritize strategic planning for the buildup of the EV-related industry in their states with their technical/state/community colleges in mind.
 - Most existing EV-training programs to date have a specific tie to a manufacturer or industry partner, usually an industrial partner with a presence in the local area, such as skills-based training programs for specific vehicle manufacturers. There are multiple automotive manufacturing training programs, including non-EV specific ones. The automotive manufacturing programs identified in this study could be further reviewed for complementary EV-related curriculum development.
 - Many automotive service and maintenance technician programs are accredited by ASE. If not already, state departments of education and labor, with technical input from State Energy Offices and transportation agencies, could partner with ASE to develop a comprehensive strategy for implementing a new program for electric vehicle testing and certification from ASE into the curriculum one or more of existing Automotive Service / Technology training programs at the more than one hundred state technical and community colleges certified by ASE in region.
- Training programs related to EV charging infrastructure were the most limited, but there
 is a substantial foundation of energy engineering and electrician programs in the region.
 While the authors did not specifically search for information technology or software
 programs related to non-electrical component maintenance on charging stations, the
 analysis did not identify any standing training programs at institutions in the region.
 This may be an area for further collaboration beyond postsecondary institutions for
 specialized skills and partnerships with the private sector, such as ChargerHelp! and/or
 other organizations²⁰.
- Four-year universities have a substantial foundation of electrical and/or mechanical engineering degree programs, as well as multiple transportation-research and workforce development centers.
- There are potential funding opportunities, including federal, that states (e.g. State Energy Offices in collaboration with other agencies) or relevant organizations (e.g. Clean Cities Coalitions, university consortia) could consider applying for in the future, such as "workforce development to support EV charging" (DE-FOA-0002881).²¹

Opportunities for future research include identifying programs supporting information technology and related professionals/skills needed for the operations and maintenance of charging infrastructure, beyond the electric systems skills for installation. Additional research could assess programs outside of postsecondary institutions further, such as those provided to high school students, short-term training offered by employers, training from Clean Cities Coalitions, etc. Further study on regional and state-by-state Electric Vehicle Infrastructure Training Program (EVITP) certification uptake in the region could yield more insights.

We intend for this resource to inform state energy offices, state departments of transportation, state department of labor (or their equivalents), state departments of education and higher education institutions & systems, Clean Cities Coalitions, and their private sector, federal, and nongovernmental organization partners in collaborating to advance an electric mobility workforce in these ten Southeast states and across the country.

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Appendix

5-year National Electric Vehicle Infrastructure Funding (NEVI) by State for Ten Southeast States (\$)

Federal Highway Administration - US Department of Transportation

https://www.fhwa.dot.gov/bipartisan-infrastructure-law/evs_5year_nevi_funding_by_state.cfm

State	Actual	Estimated	Estimated	Estimated	Estimated	Estimated
State	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Alabama	11,738,801	16,892,267	16,892,384	16,892,399	16,892,434	79,308,285
Arkansas	8,010,850	11,527,704	11,527,783	11,527,793	11,527,817	54,121,947
Florida	29,315,442	42,185,251	42,185,543	42,185,579	42,185,666	198,057,481
Georgia	19,978,342	28,749,059	28,749,258	28,749,282	28,749,342	134,975,283
Kentucky	10,280,470	14,793,712	14,793,815	14,793,827	14,793,858	69,455,682
Louisiana	10,859,512	15,626,960	15,627,068	15,627,081	15,627,114	73,367,735
Mississippi	7,483,268	10,768,508	10,768,582	10,768,591	10,768,614	50,557,563
North Carolina	16,137,196	23,221,608	23,221,768	23,221,788	23,221,836	109,024,196
South Carolina	10,360,855	14,909,387	14,909,490	14,909,503	14,909,534	69,998,769
Tennessee	13,074,884	18,814,906	18,815,036	18,815,052	18,815,091	88,334,969
Totals	137,239,620	197,489,362	197,490,727	197,490,895	197,491,306	927,201,910

Appendix Table 1. 5-year National Electric Vehicle Infrastructure funding (\$) for ten Southeast states

Endnotes

- 1 Please note, the <u>federal minimum standards</u> for NEVI were finalized in February 2023 and language and standards from NEVI Year 1 Plans may not reflect the final NEVI standards and requirements.
- 2 Georgia Department of Education EV Career Pathway <u>https://www.gadoe.</u> <u>org/External-Affairs-and-Policy/</u> <u>communications/Pages/PressReleaseDetails.</u> <u>aspx?PressView=default&pid=919</u>
- 3 Universal Technical Institute EV technician training: <u>https://news.uti.</u> <u>edu/2021-11-10-Universal-Technical-</u> <u>Institute-Launches-Electric-Vehicle-</u> <u>Technician-Training-Coursework-to-Meet-</u> <u>Increasing-Demand-for-Clean-Cars-and-Trucks</u>
- 4 National Institute for Automotive Service Excellence (ASE) EV programs: <u>https://www.ase.com/press-releases/ase-ev-standards-ev-testing</u>
- 5 Electric Vehicle Infrastructure Training Program: <u>https://evitp.org/</u>
- 6 MAGNET Project: https://magnet.ua.edu/
- 7 Advancing Technology-Enabled Mobility Solutions: <u>https://teamtn.org/</u>
- 8 STEPs4GROWTH: <u>https://www.ncat.edu/</u> news/2022/08/good-jobs-challenge.php
- 9 Elizabethtown Community & Technical College BlueOval SK Training Center: <u>https://elizabethtown.kctcs.edu/news/2023/04-26-23-groundbreaking.aspx</u>
- 10 Savannah Technical College Electric Vehicle Professional Technical Certificate of Credit: <u>https://www.savannahtech.edu/hyundai-job-</u> <u>training/</u>
- 11 Embry-Riddle Aeronautical University and Bethune-Cookman University EcoCar Challenge: <u>https://news.erau.edu/headlines/</u> <u>embry-riddle-chosen-to-participate-in-ecocar-</u> <u>ev-challenge</u>

- 12 Georgia Tech EcoCar Challenge: <u>https://coe.</u> <u>gatech.edu/news/2022/05/student-team-</u> <u>wins-department-energy-ecocar-mobility-</u> <u>challenge</u>
- 13 Miami Dade College Tesla START: <u>https://www.</u> mdc.edu/tesla/
- 14 Central Piedmont Community College Tesla START: <u>https://www.cpcc.edu/programs/</u> <u>automotive-systems-technology</u>
- 15 Gwinnet Technical College Ford ASSET Program: <u>https://gwinnetttech.edu/ford-asset/</u>
- 16 Kentucky Community and Technical College System - Hybrid and Electric Vehicle Technician - Certificate: <u>https://catalog.kctcs.</u> <u>edu/programs-of-study/aas/automotive-</u> <u>technology/hybrid-electric-vehicle-techniciancertificate/</u>
- 17 East Mississippi Community College Automotive Technology/Diesel Mechanics Program with EV-training: <u>https://www.eastms.edu/news/2023/automotive-ev-training-2023.html</u>
- 18 Wake Technical Community College: <u>https://www.waketech.edu/post/wt-news-story/14911</u>.
- 19 University of Georgia Electric Mobility Certificate Program: <u>http://www.bulletin.uga.</u> <u>edu/CertDisplay/54</u>
- 20 ChargerHelp! EV station equipment training: https://www.chargerhelp.com/workforcedevelopment
- 21 Bipartisan Infrastructure Law (BIL) Joint Office of Energy and Transportation Ride and Drive Electric, Fiscal Year 2023 Funding Opportunity Announcement Funding Opportunity Announcement (FOA) Number: DE-FOA-0002881: <u>https://eere-exchange.</u> <u>energy.gov/Default.aspx#FoaldOb80a42a-5380-4459-96a9-f333002ea9b0</u>

Inventory

State	Institution	Address (from NCES)	Туре	Description	EV Workforce Development Consortium and Special Programs	Industrial Manufacturing / Vehicle Assembly / Battery / Mechanical Engineering	Technician	Electrician / Electrical Engineering / EV Charging Infrastructure
AL	<u>Auburn</u> <u>University</u>	Auburn, Alabama 36849	4-year, Public	Alabama Transportation Assistance Program (ATAP), Electrical Engineering Program, Industrial and Systems Engineering Program	Potential (not EV-specific)	Potential (not EV-specific)		Potential (not EV-specific)
AL	<u>Bevill State</u> <u>Community</u> <u>College</u>	1411 Indiana Avenue, Jasper, Alabama 35501	2-year, Public	Programs include: Advanced Manufacturing, Industrial System Technology, Industrial Mechanical Maintenance Technology, Electrical Systems Technology, Vehicle Technology and Repair (includes ASE/AUM 263: Hybrid & Electric Vehicles course), Welding Technology		Potential (not EV-specific)	Yes	Potential (not EV-specific)
AL	<u>Bishop State</u> <u>Community</u> <u>College</u>	351 North Broad Street, Mobile, Alabama 36603-5898	2-year, Public	Programs include: Automotive Technology, Electrical Technology, Electronics Engineering Technology, Industrial Maintenance Technology, Welding Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
AL	<u>Central Alabama</u> <u>Community</u> <u>College</u>	1675 Cherokee Rd, Alexander City, Alabama 35010	2-year, Public	Programs include: Auto Manufacturing, Welding, Industrial Electronics Technology		Potential (not EV-specific)		
AL	<u>Tuskegee</u> <u>University</u>	Kresge Center, 3rd Floor, Tuskegee, Alabama 36088-1920	4-year, Private not-for-profit	Programs include Electrical Engineering, Mechanical Engineering Electric Vehicle Transportation Center (w/ University of Central Florida) (last active 2015)	Yes	Potential (not EV-specific)		Potential (not EV-specific)
AL	<u>Wallace State</u> <u>Community</u> <u>College</u>	801 Main St NW, Hanceville, Alabama 35077-2000	2-year, Public	"2022 POWER award, Wallace State's Supporting Electric Vehicle Manufacturing and Maintenance in North Alabama project will put their assessment into action. Students in the Mechatronics, Automotive Services, and Diesel Technician programs will now focus more closely on smart manufacturing, servicing electric vehicles and electric heavy-duty trucks, and other automotive and skills certifications for emerging industry needs." Prepping the Talent Pipeline for Economic Growth and Diversification project - "Covering a 15-county region in north-central Alabama, WSCC will partner with the National Coalition of Advanced Technology Centers (NCATC) to assess the state of automotive manufacturing in Appalachian Alabama" including for	Yes	Yes	Potential (not EV-specific)	
AL	<u>University of</u> <u>Alabama</u>	739 University Blvd, Tuscaloosa, Alabama 35487-0100	4-year, Public	AMP - "Academic programs, mentoring, internships, as well as career and research opportunities administered through the Alabama Mobility and Power Initiative (AMP) will propel EV workforce development among undergraduate and graduate students, researchers, scholars, and faculty with an interest in mobility and power, and smart communities." Programs include Electrical and Computer Engineering, Mechanical Engineering Partner in the "Mississippi Alabama Georgia Network for Electric Vehicle Technologies (MAGNET)" Project - "we will build capacity to educate a capable EV workforce by identifying workforce development activities across the ecosystem."	Yes	Potential (not EV-specific)		Potential (not EV-specific)
AL	<u>Chattahoochee</u> Valley Community <u>College</u>	2602 College Drive, Phenix City, Alabama 36869	2-year, Public	Programs include: Automotive Manufacturing, Industrial Maintenance, Welding		Potential (not EV-specific)		

State	Institution	Address (from NCES)	Туре	Description	EV Workforce Development Consortium and Special Programs	Industrial Manufacturing / Vehicle Assembly / Battery / Mechanical Engineering	Automotive Maintenance / Technician	Electrician / Electrical Engineering / EV Charging Infrastructure
AL	<u>Columbia</u> <u>Southern</u> <u>University</u>	21982 University Lane, Orange Beach, Alabama 36561-9000	4-year, Private not-for-profit	Programs include: EV301 : Electric Vehicle Charging Station Fundamentals Course (NextEd)				Yes
AL	<u>Coastal Alabama</u> <u>Community</u> College	1900 U S Highway 31 South, Bay Minette, Alabama 36507-2698	2-year, Public	Programs include: Basic Automotive Technology, Automotive Body Repair, Basic Industrial Maintenance Technology, Construction Electrical Technology, Electrical Technology, Industrial Engineering Technology, Industrial Maintenance/Millwright Technology, Machine Technology, Electrical Engineering, Mechanical Engineering		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
AL	<u>Shelton State</u> <u>Community</u> <u>College</u>	9500 Old Greensboro Rd, Tuscaloosa, Alabama 35405-8522	2-year, Public	Programs include Automotive Services Technology (includes AUM 250 Hybrid and Electric Vehicle Course), Diesel Mechanics, Electrical Technology, Industrial Electronics Technology, Machine Tool Technology, Modern Manufacturing Technology, Welding Technology		Potential (not EV-specific)	Yes	Potential (not EV-specific)
AL	<u>Snead State</u> <u>Community</u> <u>College</u>	102 Elder Street, Boaz, Alabama 35957-0734	2-year, Public	Programs include Basic Electricity, Industrial Systems Technology, Welding Career Track, Electrical Engineering, Industrial Engineering		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
AL	Southern Union State Community College	750 Roberts St, Wadley, Alabama 36276	2-year, Public	Programs include Automotive Service Technology, Industrial Electricity / Electronics Technology, Advanced Manufacturing with Concentration in Mechatronics, Advanced Manufacturing with Concentration in Machining, Advanced Manufacturing with Concentration in Welding		Potential (not EV-specific)	Potential (not EV-specific)	
AL	Troy University	University Avenue, Troy, Alabama 36082-0001	4-year, Public	Programs include Electronics Engineering Technology				Potential (not EV-specific)
AL	<u>University of</u> <u>Alabama at</u> <u>Birmingham</u>	Administration Bldg Suite 1070, Birmingham, Alabama 35294-0110	4-year, Public	Programs include Electrical Engineering, Mechanical Engineering Energy Efficiency of Hybrid and Electric Vehicles, Labs course		Potential (not EV-specific)	Yes	Potential (not EV-specific)
AL	<u>University of</u> <u>Alabama in</u> <u>Huntsville</u>	301 Sparkman Dr, Huntsville, Alabama 35899	4-year, Public	Programs include Electrical & Computer Engineering, Industrial & Systems Engineering and Engineering Management, Mechanical & Aerospace Engineering		Potential (not EV-specific)		Potential (not EV-specific)
AL	<u>University of</u> <u>North Alabama</u>	One Harrison Plaza, Florence, Alabama 35632-0001	4-year, Public	Programs include Engineering Technology, Applied Manufacturing Engineering		Potential (not EV-specific)		
AL	<u>University of</u> <u>South Alabama</u>	307 N University Blvd, Mobile, Alabama 36688-0002	4-year, Public	Programs include Electrical Engineering, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
AL	<u>University of</u> <u>West Alabama</u>	Station One, Livingston, Alabama 35470	4-year, Public	Programs include Automotive Engineering Technology, Engineering Technology, Industrial Maintenance		Potential (not EV-specific)	Potential (not EV-specific)	
AL	<u>Gadsden State</u> <u>Community</u> <u>College</u>	1001 George Wallace Dr, Gadsden, Alabama 35903	2-year, Public	Programs include Automotive Service Technology, Auto Collision Repair, Diesel Technology, Electrical Technology, Electronic Engineering, Mechatronics Advanced Automation, Industrial Automation, Precision Machining, Welding, Certified Production Technician		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
AL	<u>George C Wallace</u> <u>Community</u> <u>College-Dothan</u>	1141 Wallace Drive, Dothan, Alabama 36303-9234	2-year, Public	Automotive Technology, Basic Automotive (Truck and Tractor Service and Repair), Basic Welding Fundamentals, Electrical Technology, Industrial Systems Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
AL	<u>H Councill</u> <u>Trenholm State</u> <u>Community</u> <u>College</u>	1225 Air Base Blvd, Montgomery, Alabama 36108-3199	2-year, Public	Programs include Automotive Service, Diesel Mechanics, Electrical, Industrial Systems & Automation, Line Worker, Precision Machining, Robotics / Mechatronics, Welding		Potential (not EV-specific)		Potential (not EV-specific)

State	Institution	Address (from NCES)	Туре	Description	EV Workforce Development Consortium and Special Programs	Industrial Manufacturing / Vehicle Assembly / Battery / Mechanical Engineering	Technician	Electrician / Electrical Engineering / EV Charging Infrastructure
AL	<u>Jefferson State</u> <u>Community</u> <u>College</u>	2601 Carson Rd, Birmingham, Alabama 35215-3098	2-year, Public	Programs include Manufacturing and Technology, Welding		Potential (not EV-specific)		
AL	John C Calhoun State Community College	6250 U S Highway 31 N, Tanner, Alabama 35671	2-year, Public	Programs include: Automotive Technology, Electrical Technology, Industrial Controls, Industrial Maintenance, Machine Tool Technology, Process Technology, Robotics/Mechatronics, Welding Advanced Automotive Academy - "Gain hands-on experience with electric and hybrid vehicles"		Potential (not EV-specific)	Yes	Potential (not EV-specific)
AL	Lurleen B Wallace Community College	1000 Dannelly Blvd., Andalusia, Alabama 36420-1224	2-year, Public	Programs include Automotive Mechanics, Diesel and Heavy Equipment Machines, Industrial Electronics, Welding		Potential (not EV-specific)	Potential (not EV-specific)	
AL	<u>Northeast</u> <u>Alabama</u> <u>Community</u> <u>College</u>	138 Highway 35, Rainsville, Alabama 35986	2-year, Public	Programs include Certified Production Technician, Advanced Design and Manufacturing, Engineering Technician, Industrial Electronics, Industrial Systems Technology, Industrial Maintenance, Welding		Potential (not EV-specific)		Potential (not EV-specific)
AL	Northwest-Shoals Community College	800 George Wallace Blvd, Muscle Shoals, Alabama 35661	2-year, Public	Programs include Automotive Service Technology, Electrical, Industrial Systems Technology, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
AL	Enterprise State Community College	600 Plaza Drive, Enterprise, Alabama 36330-1300	2-year, Public	Programs include CNC, Mechatronics, Basic Industrial Electronics, Basic Industrial Mechanics		Potential (not EV-specific)		
AR	<u>Arkansas</u> <u>Northeastern</u> <u>College</u>	2501 S Division, Blytheville, Arkansas 72316-1109	2-year, Public	Programs include: Advanced Manufacturing, Industrial Electrical Systems		Potential (not EV-specific)		Potential (not EV-specific)
AR	<u>Arkansas State</u> <u>University</u>	2105 East, Aggie Road, Jonesboro, Arkansas 72401	4-year, Public	Programs include: Electrical Engineering, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
AR	<u>Arkansas Tech</u> <u>University</u>	Administration Bldg 200, 1509 N Boulder Ave, Russellville, Arkansas 72801-2222	4-year, primarily associate's, Public	Programs include: Electrical Engineering, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
AR	<u>Black River</u> <u>Technical College</u>	1410 Hwy 304 East, Pocahontas, Arkansas 72455	2-year, Public	Programs include: Automotive Service Technology, Industrial Electricity/ Electronics, Industrial Maintenance Technology, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
AR	<u>Cossatot</u> <u>Community</u> <u>College of the</u> <u>University of</u> <u>Arkansas</u>	183 College Drive, De Queen, Arkansas 71832	2-year, Public	Programs include: Automotive Diesel Service Technology, Industrial Maintenance, Welding Technology		Potential (not EV-specific)	Potential (not EV-specific)	
AR	<u>Ouachita Baptist</u> <u>University</u>	410 Ouachita St, Arkadelphia, Arkansas 71998-0001	4-year, Private not-for-profit	Mechanical Engineering program		Potential (not EV-specific)		
AR	<u>Ozarka College</u>	218 College Dr, Melbourne, Arkansas 72556-0010	2-year, Public	Automotive Service Technology Program			Potential (not EV-specific)	
AR	South Arkansas Community College	300 S West Ave, El Dorado, Arkansas 71731-7010	2-year, Public	Programs include Electrical Apprenticeship School, Automotive Diagnostics, Automotive Maintenance, Automotive Service Technology, Industrial Engineering Technology, Electrical & Instrumentation, Welding Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)

State	Institution	Address (from NCES)	Туре	Description	EV Workforce Development Consortium and Special Programs	Industrial Manufacturing / Vehicle Assembly / Battery / Mechanical Engineering	Automotive Maintenance / Technician	Electrician / Electrical Engineering / EV Charging Infrastructure
AR	<u>Southern</u> <u>Arkansas.</u> <u>University Tech</u>	6415 Spellman Road, Camden, Arkansas 71711	2-year, Public	Programs include Engineering Technology, Automated & Robotic Engineering, Electrical and Instrumentation Technology, Mechanical Maintenance, Production Technician Partner in Arkansas/Oklahoma MOU on Advanced Mobility - " SAU Tech also meets the need [] mechanical and industrial engineers as the development of advanced mobility moves forward.	Yes	Yes		
AR	East Arkansas Community College	1700 Newcastle Rd, Forrest City, Arkansas 72335-2204	2-year, Public	Auto Body Repair, Auto Service Technology, Diesel Technology, Industrial Equipment Technology, Welding		Potential (not EV-specific)	Potential (not EV-specific)	
AR	<u>University of</u> <u>Arkansas</u>	1125 W Maple St, Administration Bldg 425, Fayetteville, Arkansas 72701	4-year, Public	Programs include Electrical Engineering, Industrial Engineering, Mechanical Engineering	Yes	Potential (not EV-specific)		Potential (not EV-specific)
AR	<u>University of</u> <u>Arkansas at Little</u> <u>Rock</u>	2801 S University Ave, Little Rock, Arkansas 72204	4-year, Public	Programs include Electronics and Computer Engineering Technology, Electrical and Computer Engineering, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
AR	<u>University of</u> <u>Arkansas at</u> <u>Monticello</u>	Highway 425 South, Monticello, Arkansas 71656	4-year, primarily associate's, Public	Programs include Advanced Manufacturing Technology, Industrial Technology		Potential (not EV-specific)		
AR	<u>University of</u> <u>Arkansas at Pine</u> <u>Bluff</u>	1200 N University Mail Slot 4789, Pine Bluff, Arkansas 71601	4-year, Public	Industrial Technology Management and Applied Engineering program		Potential (not EV-specific)		
AR	<u>University</u> of Arkansas <u>Community</u> College-Batesville	2005 White Drive, Batesville, Arkansas 72503-3350	2-year, Public	Programs include Industrial Technology, Mechatronics, Welding		Potential (not EV-specific)		
AR	<u>University</u> of Arkansas <u>Community</u> <u>College-Morrilton</u>	1537 University Blvd., Morrilton, Arkansas 72110	2-year, Public	Programs include Automotive Service Technology, Collision Repair and Refinishing Technology, Industrial Mechanics and Maintenance Technology, Welding Technology		Potential (not EV-specific)	Potential (not EV-specific)	
AR	<u>University</u> of Arkansas <u>Grantham</u>	2402 N University Ave, Little Rock, Arkansas 72207	4-year, Public	Electronics Engineering program				Potential (not EV-specific)
AR	<u>University of</u> <u>Arkansas Hope-</u> <u>Texarkana</u>	2500 S Main, Hope, Arkansas 71801	2-year, Public	Programs include Diesel Technology, Industrial Technology (Electricity, Mechanical), Power Technology, Welding		Potential (not EV-specific)		Potential (not EV-specific)
AR	<u>University of</u> <u>Arkansas-Fort</u> <u>Smith</u>	5210 Grand Ave, Fort Smith, Arkansas 72913-3649	4-year, primarily associate's, Public	Programs include Automotive Technology, Electrical Engineering Technology, Industrial Electronics and Electrical Maintenance, Mechanical Engineering, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
AR	<u>University of</u> <u>Arkansas-Pulaski</u> <u>Technical College</u>	3000 W Scenic Dr, North Little Rock, Arkansas 72118-3347	2-year, Public	Programs include Automotive Technology, Automated Manufacturing Systems, Collision Repair Technology, Diesel Technology, Machining and CNC, Welding		Potential (not EV-specific)	Potential (not EV-specific)	
AR	<u>John Brown</u> <u>University</u>	2000 W University St, Siloam Springs, Arkansas 72761	4-year, Private not-for-profit	Programs include Electrical Engineering, Mechanical Engineering, Robotics and Mechatronics Engineering		Potential (not EV-specific)		Potential (not EV-specific)
AR	<u>National Park</u> <u>College</u>	101 College Dr, Hot Springs, Arkansas 71913	2-year, Public	Programs include Automotive Service Technology, Industrial Technology, Welding Technology, Mechanical Engineering		Potential (not EV-specific)	Potential (not EV-specific)	
AR	<u>North Arkansas</u> <u>College</u>	1515 Pioneer Drive, Harrison, Arkansas 72601-5508	2-year, Public	Programs include Automation and Systems Integration, Automotive Service Technology, Collision Repair Technology, Electronics Technology, Manufacturing Technology Welding Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
AR	<u>NorthWest</u> <u>Arkansas</u> <u>Community</u> <u>College</u>	One College Drive, Bentonville, Arkansas 72712-5091	2-year, Public	Programs include Electrical Apprenticeship, Electronics Technology				Potential (not EV-specific)

State	Institution	Address (from NCES)	Туре	Description	EV Workforce Development Consortium and Special Programs	Industrial Manufacturing / Vehicle Assembly / Battery / Mechanical Engineering	Automotive Maintenance / Technician	Electrician / Electrical Engineering / EV Charging Infrastructure
AR	Phillips Community College of the University of Arkansas	1000 Campus Drive, Helena, Arkansas 72342-0785	2-year, Public	Programs include Advanced Manufacturing, Welding Technology		Potential (not EV-specific)		
FL	<u>Atlantic Technical</u> <u>College</u>	4700 Coconut Creek Parkway, Coconut Creek, Florida 33063-3902	2-year, Public	School catalog includes programs related to general manufacturing, welding, and automotive (Toyota) service – but not electric-specific.		Potential (not EV-specific)	Potential (not EV-specific)	
FL	<u>Bethune-</u> <u>Cookman</u> <u>University</u>	640 Dr Mary McLeod Bethune Blvd, Daytona Beach, Florida 32114-3099	4-year, Private not-for-profit	Bethune-Cookman and Embry Riddle are participating in a team for the 2022-2026 EcoCAR EV challenge – "The intercollegiate team is tasked with designing and demonstrating cutting- edge improvements for the LYRIQ in the areas of advanced propulsion systems and powertrain, connected and automated vehicle (CAV) technologies, and charging and thermal systems."	Yes			
FL	Embry-Riddle Aeronautical University- Daytona Beach	1 Aerospace Blvd., Daytona Beach, Florida 32114-3900	4-year, Private not-for-profit	Programs include Electrical & Computer Engineering, Electrical Engineering, Engineering Technology, Mechanical Engineering Bethune-Cookman and Embry Riddle are participating in a team for the 2022-2026 EcoCAR EV challenge – "The intercollegiate team is tasked with designing and demonstrating cutting- edge improvements for the LYRIQ in the areas of advanced propulsion systems and powertrain, connected and automated vehicle (CAV) technologies, and charging and thermal systems."	yes	Potential (not EV-specific)		Potential (not EV-specific)
FL	Broward College	111 East Las Olas Blvd, Fort Lauderdale, Florida 33301	4-year, primarily associate's, Public	"Automotive Service Management Technology Associate of Applied Science"				Potential (not EV-specific)
FL	Chipola College	3094 Indian Circle, Marianna, Florida 32446-2053	4-year, primarily associate's, Public	Programs in "Advanced Manufacturing & Production Technology, Welding, Engineering Technology (i.e. manufacturing), and Automotive Service Technology"		Potential (not EV-specific)	Potential (not EV-specific)	
FL	<u>Daytona State</u> <u>College</u>	1200 W. International Speedway Blvd., Daytona Beach, Florida 32114	4-year, primarily associate's, Public	Electrical Apprentice – "Apprentices in the electrical construction trade will be taught principles of electricity and magnetism, wiring, installation methods, community first aid, safety issues, electric motor theory, and control."				Potential (not EV-specific)
FL	Eastern Florida State College	3865 North Wickham Rd, Melbourne, Florida 32935	4-year, primarily associate's, Public	Course in Electronic Tech Program "ETP 1550 Alternative Fuels and Electric Vehicle Technologies"				Yes
FL	Florida A&M State University / Florida State University	1500 S Martin Luther King Jr Blvd, Tallahassee, Florida 32307	4-year, Public	Electrical Engineering Programs				
FL	<u>Florida Atlantic</u> <u>University</u>	777 Glades Rd, Administration Bldg., Room 339, Boca Raton, Florida 33431-0991	4-year, Public	The Cane Institute for Advanced Technologies – "GT EV: FAU High students work with undergraduate and graduate students, as well as FAU Professors on designing and building an alternative energy vehicle. Students learn fundamental mechanical and electrical engineering concepts, real-world troubleshooting, and 3D part design. The GT-EV Team competes at the National EV Challenge in April every year."				Yes
FL	<u>Florida Gateway</u> <u>College</u>	Highway 90 East, Lake City, Florida 32025-2007	4-year, primarily associate's, Public	Automotive Service Technician Program			Potential (not EV-specific)	
FL	<u>Florida</u> Polytechnic <u>University</u>	4700 Research Way, Lakeland, Florida 33805-8531	4-year, Public	Bachelor of Science Electrical Engineering program has a concentration in "Autonomous and Electric Vehicles"				Yes

State	Institution	Address (from NCES)	Туре	Description	EV Workforce Development Consortium and Special Programs	Industrial Manufacturing / Vehicle Assembly / Battery / Mechanical Engineering	Technician	Electrician / Electrical Engineering / EV Charging Infrastructure
FI	<u>Florida State</u> <u>College at</u> Jacksonville	501 W State St, Jacksonville, Florida 32202	4-year, primarily associate's, Public	Automotive Service Technician Technical Certificate Program			Yes	
FL	<u>Gulf Coast State</u> <u>College</u>	5230 West U.S. Highway 98, Panama City, Florida 32401	4-year, primarily associate's, Public	Alternative Energy Systems Certificate Program – includes a course "ETP1550, Alternative Fuels and Electric Vehicles"				Yes
FL	<u>Hillsborough</u> <u>Community</u> <u>College</u>	39 Columbia Drive, Tampa, Florida 33606-3584	4-year, primarily associate's, Public	Programs include: Industrial Management Technology, Automotive Service Technology		Potential (not EV-specific)	Potential (not EV-specific)	
FL	Indian River State <u>College</u>	3209 Virginia Ave, Fort Pierce, Florida 34981-5596	4-year, primarily associate's, Public	Programs include Automotive, Electrical Power Technology, Electronics Engineering Technology, [Industry, Manufacturing, and Construction], Welding National Electric Vehicle Consortium - "IRSC will lead efforts that link academic, agency, and industry experts across all EV disciplines, including 15 community colleges, 19 industry partners, two research universities, and NSF Advanced Technical Education Centers and projects."	Yes	Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
FL	Jacksonville University	2800 University Blvd N, Jacksonville, Florida 32211-3394	4-year, Private not-for-profit	"JU's Electrical Engineering major prepares students to design, develop, test, and manage electrical equipment manufacturing. It combines creativity, knowledge, and analytical tools to complete the difficult task of shaping an idea into reality. Through design projects integrated into the curriculum, JU electrical engineers learn how to design, develop, test, and supervise the manufacturing of electrical equipment, such as electric motors, radar and navigation systems, communications systems and power generation equipment."		Potential (not EV-specific)		Potential (not EV-specific)
FL	Keiser University	1500 NW 49th St., Fort Lauderdale, Florida 33309	4-year, primarily associate's, Private not-for- profit	Programs include: Bachelor of Science degree in Applied Engineering		Potential (not EV-specific)		Potential (not EV-specific)
FL	Lake-Sumter State College	9501 US Hwy 441, Leesburg, Florida 34788-8751	4-year, primarily associate's, Public	Programs include: Lineworker Bootcamp, Engineering Technology Substation		Potential (not EV-specific)		Potential (not EV-specific)
FL	Lively Technical College	500 N Appleyard Dr, Tallahassee, Florida 32304-2895	< 2-year, Public	"The Electricity program prepares students for employment as an electrician's helper, residential electrician, and commercial electrician."				Potential (not EV-specific)
FL	Manatee Technical <u>College</u>	6305 State Rd 70 East, Bradenton, Florida 34203	2-year, Public	Programs include: Automotive Collision Technology Technician, Automotive Service Technology, Advanced Manufacturing and Production Technology, Electrical and Instrumentation Technology, Electrician, Machining Technologies, Welding Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
FL	<u>Miami Dade</u> <u>College</u>	300 NE 2nd Avenue, Miami, Florida 33132-2204	4-year, primarily associate's, Public	"MDC and Tesla START have partnered to offer the Advanced Automotive Service Technology – Tesla Technician Career Technical Certificate, an intensive 16-week electric vehicle service training program designed to provide students with the skills necessary for a successful career with Tesla."			Yes	
FL	Northwest Florida State College	100 College Boulevard, Niceville, Florida 32578-1295	4-year, primarily associate's, Public	Engineering Technology – Electronics Specialization, Associate in Science				Potential (not EV-specific)

State	Institution	Address (from NCES)	Туре	Description	EV Workforce Development Consortium and Special Programs	Industrial Manufacturing / Vehicle Assembly / Battery / Mechanical Engineering	Automotive Maintenance / Technician	Electrician / Electrical Engineering / EV Charging Infrastructure
FL	<u>Orange Technical</u> <u>College</u>	2900 West Oak Ridge Road, Orlando, Florida 32809	2-year, Public	Programs include Electricity, Manufacturing, Automotive Service Technology		Potential (not EV-specific)	Yes	Potential (not EV-specific)
FL	Palm Beach State College	4200 Congress Ave, Lake Worth, Florida 33461-4796	4-year, primarily associate's, Public	Programs include: Automotive Repair/ Service, Electrician, Manufacturing		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
FL	Pasco-Hernando State College	10230 Ridge Road, New Port Richey, Florida 34654-5199	4-year, primarily associate's, Public	Programs include: Engineering Technology, Industrial Management Technology		Potential (not EV-specific)		Potential (not EV-specific)
FL	Pensacola State College	1000 College Blvd, Pensacola, Florida 32504-8998	4-year, primarily associate's, Public	Programs include: Advanced Manufacturing, Electronics Engineering, Electricity		Potential (not EV-specific)		Potential (not EV-specific)
FL	Polk State College	999 Avenue H NE, Winter Haven, Florida 33881-4299	4-year, primarily associate's, Public	Programs include: Advanced Manufacturing, Electrical Distribution Technology, Engineering Technology		Potential (not EV-specific)		Potential (not EV-specific)
FL	St. Johns Rivers State College	5001 Saint Johns Ave, Palatka, Florida 32177	4-year, primarily associate's, Public	Engineering Technology		Potential (not EV-specific)		
FL	<u>Santa Fe College</u>	3000 Northwest 83rd Street, Gainesville, Florida 32606-6210	4-year, primarily associate's, Public	Programs include: Electrical Construction (Apprenticeship), Advanced Welding, and Automotive Service Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
FL	<u>Seminole State</u> <u>College</u>	100 Weldon Blvd, Sanford, Florida 32773-6199	4-year, primarily associate's, Public	Programs include: Automotive Technology Program (with course "AER2870C Alternative Fuel and Propulsion Systems") and Sustainability Technical Certificate			Yes	Potential (not EV-specific)
FL	<u>Sheridan</u> <u>Technical College</u>	5400 Sheridan St, Hollywood, Florida 33021	2-year, Public	Programs include: Automotive Service Technology, Electricity			Potential (not EV-specific)	Potential (not EV-specific)
FL	South Florida Institute of Technology	720 NW 27th Avenue, 2nd Floor, Miami, Florida 33125	< 2-year, Private for-profit	Electrical Construction Technician Program				Potential (not EV-specific)
FL	South Florida State College	600 W College Dr, Avon Park, Florida 33825-9356	4-year, primarily associate's, Public	Programs include: Automotive Service Technology, Electricity, Industrial Management Technology			Potential (not EV-specific)	Potential (not EV-specific)
FL	<u>Southern</u> <u>Technical College</u>	1485 Florida Mall Avenue, Orlando, Florida 32809	2-year, Private for-profit	Programs include: Electrical Technology, Welding Technology		Potential (not EV-specific)		Potential (not EV-specific)
FL	<u>St. Petersburg</u> <u>College</u>	244 Second Ave. N, St. Petersburg, Florida 33701	4-year, primarily associate's, Public	Programs include: Certified Production Technician (manufacturing), Electrical Lineworker		Potential (not EV-specific)		Potential (not EV-specific)
FL	<u>State College of</u> <u>Florida-Manatee-</u> <u>Sarasota</u>	5840 26th St W, Bradenton, Florida 34207	4-year, primarily associate's, Public	Programs include: Engineering Technology, Advanced Lean Manufacturing, Electronics, Alternative Energy		Potential (not EV-specific)		Potential (not EV-specific)
FL	<u>Suncoast</u> <u>Technical College</u>	4748 Beneva Rd, Sarasota, Florida 34233-1798	2-year, Public	Programs include: Advanced Manufacturing and Production Technology, Automotive Service Technology, Electricity		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
FL	Tallahassee Community College	444 Appleyard Dr, Tallahassee, Florida 32304-2895	4-year, primarily associate's, Public	Programs include: Applied Welding, Electrical Apprenticeship		Potential (not EV-specific)		Potential (not EV-specific)
FL	<u>University of West</u> <u>Florida</u>	11000 University Parkway, Pensacola, Florida 32514-5750	4-year, Public	Master of Science in Engineering degree – includes 'Power' concentration				Potential (not EV-specific)
FL	<u>Universal</u> <u>Technical</u> Institute-Florida (Orlando)	2202 West Taft Vineland Road, Orlando, Florida 32837	2-year, Private for-profit	Programs include Automotive and Diesel		Potential (not EV-specific)	Potential (not EV-specific)	

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FL	<u>Universal</u> <u>Technical</u> Institute-Florida (<u>Miramar)</u>	2601 SW 145 th Avenue, Miramar, FL 33027	2-year, Private for-profit	Programs include Automotive, Diesel and Welding		Potential (not EV-specific)	Potential (not EV-specific)	
FL	<u>University of</u> <u>Central Florida</u>	4000 Central Florida Blvd, Orlando, Florida 32816	4-year, Public	Includes: Electric Vehicle Transportation Center (w/ Tuskegee University) (last active 2015), Electrical Engineering programs	Yes	Potential (not EV-specific)		Yes
FL	<u>University of</u> <u>Florida</u>	Tigert Hall, Gainesville, Florida 32611	4-year, Public	Includes: University of Florida Transportation Institute, Electrical Engineering programs	Potential (not EV-specific)	Potential (not EV-specific)		
FL	<u>University of</u> <u>Miami</u>	University of Miami, Coral Gables, Florida 33146	4-year, Private not-for-profit	Electrical Engineering programs				Potential (not EV-specific)
FL	<u>University of</u> North Florida	1 UNF Drive, Jacksonville, Florida 32224-7699	4-year, Public	Electrical Engineering programs				Potential (not EV-specific)
FL	<u>University of</u> South Florida	4202 East Fowler Ave, Tampa, Florida 33620-9951	4-year, Public	Center for Urban Transportation Research – includes transportation workforce development component	Potential (not EV-specific)			
FL	Valencia College	1768 Park Center Drive, Orlando, Florida 32835	4-year, primarily associate's, Public	Programs include Advanced Manufacturing, Electrician		Potential (not EV-specific)		Potential (not EV-specific)
FL	<u>Florida Gulf Coast</u> <u>University</u>	10501 Fgcu Blvd S, Fort Myers, Florida 33965-6565	4-year, Public	FGCU Southwest Florida Equitable Jobs Pipeline - manufacturing a key area	Potential (not EV-specific)			
GA	<u>Coastal Pines</u> <u>Technical College</u>	1701 Carswell Ave, Waycross, Georgia 31503	2-year, Public	Programs include: Automotive Engine Performance, Automotive Engine Repair, Electricity Technician, Electrical Technician, Electronic Assembler, Manufacturing Maintenance, Precision Machining and Manufacturing		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
GA	<u>College of Coastal</u> <u>Georgia</u>	One College Drive, Brunswick, Georgia 31520-3644	4-year, Public	Bachelor of Applied Science in Workforce Management & Leadership - with concentrations in "Technical and Industrial" and "Logistics and Transportation"	Potential (not EV-specific)	Potential (not EV-specific)		
GA	Savannah Technical College	5717 White Bluff Rd, Savannah, Georgia 31405-5594	2-year, Public	Electric Vehicle Professional Technical Certificate of Credit – "This certificate was designed at the request of Hyundai to prepare students for entry level employment in the electric vehicle production industry." Hybrid/Electric Vehicle Technican Training Certificate - "technical certificate of credit (TCC) focuses on hybrid/EV operation, systems diagnosis, and repairs with an emphasis on personal and overall shop safety with high voltage batteries. This training will help meet the growing demand for auto technicians with hybrid/ EV systems knowledge."		Yes	Yes	
GA	<u>Valdosta State</u> <u>University</u>	1500 N Patterson St, Valdosta, Georgia 31698	4-year, Public	Programs include: Electrical Engineering, Industrial Engineering, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
GA	West Georgia Technical College	176 Murphy Campus Blvd., Waco, Georgia 30182	2-year, Public	Programs include: Precision Manufacturing and Maintenance, Industrial Systems Technology, Precision Machining and Manufacturing, Welding and Joining Technology, Electrical Construction and Maintenance, Electronics and Telecommunication, Automotive Technology, Electrical Construction and Maintenance		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
GA	United Education Institute-Morrow	1564 Southlake Parkway, Morrow, Georgia 30260-2941	< 2-year, Private for-profit	Programs include Electrician Technician, Welding		Potential (not EV-specific)		Potential (not EV-specific)

State	Institution	Address (from NCES)	Туре	Description	EV Workforce Development Consortium and Special Programs	Industrial Manufacturing / Vehicle Assembly / Battery / Mechanical Engineering	Maintenance /	Electrician / Electrical Engineering / EV Charging Infrastructure
GA	<u>University of</u> <u>Georgia</u>	Administration Building, Athens, Georgia 30602	4-year, Public	Programs include Mechanical Engineering (including Introduction to E-Mobility course), E-Mobility Certificate, Electrical & Electronics Engineering, UGA Electric Mobility Initiative Partner in the "Mississippi Alabama Georgia Network for Electric Vehicle Technologies (MAGNET)" Project - "we will build capacity to educate a capable EV workforce by identifying workforce development activities across the ecosystem."	Yes	Yes		Yes
GA	Wiregrass Georgia Technical College	4089 Val Tech Rd, Valdosta, Georgia 31602-0929	2-year, Public	Programs include Automotive Engine Performance Technology, Automotive Fundamentals, Automotive Technology, Automotive Transmiss/Transaxle Tech Specialist, Diesel Electrical/Electronic Systems Technician, Diesel Truck Maintenance Technician, Electrical Maintenance Technician, Electrical/ Computer Engineering Technology, Industrial Electrical Assistant, Industrial Electrician, Industrial Fluid Power Technician, Industrial Systems Fundamentals, Industrial Systems Technology, Industry 4.0 Technology, Welding & Joining Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
GA	<u>Columbus State</u> <u>University</u>	4225 University Ave, Columbus, Georgia 31907-5645	4-year, Public	Robotics Engineering program		Potential (not EV-specific)		
GA	<u>Columbus</u> <u>Technical College</u>	928 Manchester Expressway, Columbus, Georgia 31904-6572	2-year, Public	Automotive Collision Repair, Automotive Technology (multiple concentrations), Diesel Electrical Electronic Systems, Diesel Truck Maintenance, Engineering Technology, Hybrid / Electrici Vehicle Repair, Industrial Electrician, Industrial Systems Technology, Mechatronics Technology, Welding and Joining Technology, Basic Electrical Technician		Potential (not EV-specific)	Yes	Potential (not EV-specific)
GA	<u>Dalton State</u> <u>College</u>	650 College Drive, Dalton, Georgia 30720-3797	4-year, Public	Engineering Technology program		Potential (not EV-specific)		
GA	<u>Georgia Institute</u> of Technology- <u>Main Campus</u>	225 North Ave, Atlanta, Georgia 30332-0530	4-year, Public	Programs include Electrical Engineering, Industrial Engineering, Mechanical Engineering, Manufacturing Leadership, Sustainable Electrical Energy Electric Vehicles & the Grid course (in partnership with Siemens) EcoCAR EV Challenge participant Co-facilitator of Southeast Electric Transportation Regional Initiative (SETRI), with Duke University and other organizations	Yes	Potential (not EV-specific)		Potential (not EV-specific)
GA	Fort Valley State University	1005 State University Dr, Fort Valley, Georgia 31030-4313	4-year, Public	Programs include Electronics Engineering				Potential (not EV-specific)
GA	Georgia Northwestern Technical College	One Maurice Culberson Drive, Rome, Georgia 30161	2-year, Public	Programs include Auto Collision Repair, Automotive Technology (multiple concentrations), Automation Engineering, Diesel Engine Service/Technology, Electrical Control Systems, Electrical Technician, Electrical Maintenance, Mechatronics, Mechanical Maintenance Technician, Precision Machining and Manufacturing, Welding and Joining Technology AUTT 2100 Automotive Alternative Fuel Vehicles course - "This course will give students the basic knowledge to understand Electric Drive Vehicles, Hybrid Electric Vehicles, and Alternative Fuel Vehicles. The course will cover components, operation, precautions, and diagnostics of BEV, HEV, Fuel Cell Vehicles, and other fuel vehicles."		Potential (not EV-specific)	Yes	Potential (not EV-specific)

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GA	Georgia Piedmont Technical College	495 N Indian Creek Dr, Clarkston, Georgia 30021-2397	2-year, Public	Programs include Automotive Technology, Electronics Technology, Electrical and Computer Engineering Technology, Industrial Systems Technology, Precision Manufacturing and Maintenance, Mechatronics Forthcoming Center for Innovation and Emerging Technology to include "learning and training in hi-tech, high-demand, and high-paying industries like advanced manufacturing, artificial intelligence, bioscience technology, cybersecurity, computer engineering, electric vehicle technology – both land and air – and	Yes	Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
GA	<u>Georgia</u> <u>Southern</u> <u>University</u>	1332 Southern Drive, Statesboro, Georgia 30460-8126	4-year, Public	more" (announced April 2023) Programs include Electrical Engineering, Manufacturing Engineering, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
GA	Gwinnett Technical College	5150 Sugarloaf Parkway, Lawrenceville, Georgia 30043-5702	2-year, Public	Programs include Automated Manufacturing and Engineering Technology, Welding and Joining Technology, Automotive Technology, Mercedes Benz College Automotive program, MOPAR Career Automotive Program, Heavy Diesel Technician Ford ASSET - "The program is dedicated to providing Ford and Lincoln dealerships and their customers with technicians highly-trained in Ford service technologies and diagnostic and repair methods" including electric and plug-in hybrid vehicles.		Potential (not EV-specific)	Yes	
GA	<u>Horry-</u> <u>Georgetown</u> Technical College	2050 Highway 501 East, Conway, South Carolina 29526	2-year, Public	Programs include Advanced Welding Technologies, Automotive Technology, Diesel Engine Technology, Machine Tool Operations, Machine Tool Technology, Mechatronics Technology, Mechatronics, Residential/Commercial Electrical Technician, Electronics Engineering, Electrical Lineman Technician, Robotics Technology,		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
GA	Kennesaw State University	1000 Chastain Rd, Kennesaw, Georgia 30144	4-year, Public	Programs include Mechatronics Engineering, Industrial and Systems Engineering, Mechanical Engineering, Electrical Engineering, Industrial Engineering Technology, Electrical Engineering Technology, Mechanical Engineering Technology, Electric Vehicle Team EE 6615 Emerging Vehicle Technologies course: "This course looks at recent developments in vehicle technologies, with a focus on those technologies related to electric power and propulsion. Topics will include power system architecture, power sources, charging and fueling, electronic power converters, and traction motors and drives. Other topics may include waste heat recovery, autonomous operation and connected-vehicle systems."	Yes	Potential (not EV-specific)		Potential (not EV-specific)
GA	Lanier Technical College	2535 Lanier Tech Drive, Gainesville, Georgia 30507	2-year, Public	Programs include Automotive Collision Repair, Automotive Technology, Diesel Equipment Technology, Electrical Systems Technology, Electrical Utility Technology, Industrial Systems Technology, Mechatronics Technology, Precision Machining and Manufacturing, Welding and Joining Technology, Engineering Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
GA	Mercer University	1501 Mercer University Drive, Macon, Georgia 31207	4-year, Private not-for-profit	Programs include Electrical Engineering, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)

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GA	<u>Midlands.</u> Technical College	1260 Lexington Drive, West Columbia, South Carolina 29170-2176	2-year, Public	Programs include Automotive Technology (multiple concentrations), Electrical Engineering, Electronics Engineering, Mechanical Engineering, Mechanical Engineering Technology, Mechanical Technology Fundamentals, Manufacturing Process Technology On nearby Scout Motors factory - "As a part of the Scout Motors deal, Midlands Technical College has received \$25 million to build a training center owned by the college and will train S.C. residents for Scout Motor employment."		Yes	Potential (not EV-specific)	Potential (not EV-specific)
GA	<u>North Georgia</u> <u>Technical College</u>	1500 Georgia Hwy 197 N, Clarkesville, Georgia 30523	2-year, Public	Programs include Advanced Manufacturing Systems, Automotive Collision Repair, Automotive Technology, Electrical Lineworker, Precision Machining, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
GA	<u>Oconee Fall Line</u> <u>Technical College</u>	1189 Deepstep Rd, Sandersville, Georgia 31082	2-year, Public	Programs include Automotive Technology, Electrical Control Technology, Electronics Technology, Industrial Systems Maintenance, Machine Tool Technology, Mechatronics Technology, Welding and Joining Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
GA	<u>Ogeechee</u> Technical College	One Joseph E. Kennedy Blvd, Statesboro, Georgia 30458	2-year, Public	Programs include Automotive Technology, Diesel Technology, Electrical Systems Technology, Industrial Electrical Technology, Basic Electrical Technician, Commercial Wiring, Manufacturing Engineering Technology, Welding & Joining Technology		Potential (not EV-specific)	Potential (not EV-specific)	
GA	<u>Ogeechee</u> <u>Technical College</u>	One Joseph E. Kennedy Blvd, Statesboro, Georgia 30458	2-year, Public	Programs include Industrial Electronics Technology, Machine Tool Technology, Mechatronics Technology, Welding, Automotive Technology, Basic Diesel Maintenance, Undercar Specialist, Electronics Engineering Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
GA	<u>Savannah State</u> <u>University</u>	3219 College Street, Savannah, Georgia 31404-5310	4-year, Public	Programs include Electronics Engineering, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
GA	<u>South Georgia</u> <u>State College</u>	100 West College Park Drive, Douglas, Georgia 31533	4-year, primarily associate's, Public	Mechanical Engineering Technology program		Potential (not EV-specific)		
GA	South Georgia Technical College	900 South GA Tech Parkway, Americus, Georgia 31709	2-year, Public	Programs include Alternative Energy Fundamentals, Auto Basic Maintenance & Detailing, Auto Collision Repair, Auto Electrical/Electronic Systems, Auto Engine Performance, Automotive Chassis, Automotive Technology, Automotive Transmission/Transaxle Tech, Basic Electrical Tech, Basic Electronic Assembler, Basic Shielded Metal Arc Welder, CNC, Diesel Electrical/Electronic Systems, Diesel Engine Service, Diesel Equipment, Electrical Construction, Electrical Contracting, Electrical Lineworker, Electric Power Generation Dealer Service, Electrical Technician, Electronics Technology, Industrial Fluid Power, Industrial Mechanical Systems, Industrial Motor Control, Industrial Systems Technology, Industrial Wiring, Manufacturing Maintenance, Utility Equipment, Welding and Joining Tech		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)

State	Institution	Address (from NCES)	Туре	Description	EV Workforce Development Consortium and Special Programs	Industrial Manufacturing / Vehicle Assembly / Battery / Mechanical Engineering	Maintenance /	Electrician / Electrical Engineering / EV Charging Infrastructure
GA	Southeastern Technical College	3001 E First St, Vidalia, Georgia 30474	2-year, Public	Programs include Automotive Chassis , Automotive Climate Control, Automotive Electrical/Electronics Systems, Automotive Engine Performance, Automotive Engine Repair, Automotive Technology, Automotive Transmission/ Transaxle Tech, CNC, Basic Machinist, Basic Shielded Metal Arc, Diesel Electrical/Electronic System, Diesel Engine Service, Diesel Equipment Technology, Diesel Truck Maintenance, Electrical Construction Technology, Electrical Contracting, Electrical Systems, Electronics Fundamentals, Electronics Technology, Industrial Electrical Technology, Welding & Joining Technology	Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
GA	Southern Crescent Technical College	501 Varsity Rd, Griffin, Georgia 30223-2042	2-year, Public	Programs include Precision Manufacturing and Maintenance, Manufacturing Production, Industrial Maintenance, Auto Collision Repair, Automotive Technology, Automotive Fundamentals, Auto Electrical/Electronic Systems, Automotive Chassis, Automotive Climate Control, Automotive Engine Performance, Automotive Repair, Automotive Transmission/Transaxle Tech, Diesel Equipment Technology, Electrical Contracting, Electrical Technician, Electrical Lineworker, Industrial Electrical Controls, Industrial Systems Technology, Industrial Electrician, Industrial Fluid Power, Industrial Motor Control, Industrial Mechanical Systems, Industrial Maintenance, Industrial Systems Fundamentals, Mechatronics Technology, Programmable Control, CNC Technology, Precision Manufacturing and Maintenance, Welding and Joining		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
GA	<u>Southern.</u> Regional Technical College	15689 US Hwy 19 North, Thomasville, Georgia 31792	2-year, Public	Programs include Auto Collision Repair, Auto Maintenance and Light Repair Tech, Automotive Chassis, Automotive Climate Control, Automotive Electrical/ Electronic Systems, Automotive Engine Performance, Automotive Engine Repair, Automotive Fundamentals, Automotive Refinishing, Automotive Technology, Automotive Transmission/Transaxle Tech, Basic Mechatronics, Basic Shielded Metal Arc Welder, CNC, Electrical Lineworker, Electrical Systems Technology, Industrial Electrician Lenhology, Industrial Electrician Industrial Fluid Power, Industrial Motor Control, Industrial Systems, Industrial Wiring, Welding and Joining Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
GA	Chattahoochee Technical College	980 S Cobb Drive Dr SE, Marietta, Georgia 30060	2-year, Public	Programs include Automotive Technology, Automotive Transmission/Transaxle, Auto Electrical Electronic Systems, Automotive Engine Performance, Automotive Engine Repair, Automotive Climate Control, Automotive Chassis, Hybrid/Electric Vehicle Repair, Industrial Maintenance and Electrical Technology, Industrial Electrician, Programmable Control, Electrical Maintenance, Fundamentals of Robotics, CNC, Precision Machining and Manufacturing, Welding and Joining Technology, Diesel Equipment Technology, Diesel Electrical/Electronic Systems, Diesel Engine Service Technology, Diesel Truck Maintenance, Heavy Diesel Service		Potential (not EV-specific)	Yes	Potential (not EV-specific)

State	Institution	Address (from NCES)	Туре	Description	EV Workforce Development Consortium and Special Programs	Industrial Manufacturing / Vehicle Assembly / Battery / Mechanical Engineering	Automotive Maintenance / Technician	Electrician / Electrical Engineering / EV Charging Infrastructure
GA	Central Georgia Technical College	80 Cohen Walker Drive, Warner Robins, Georgia 31088	2-year, Public	Programs include Automotive Collision Repair, Automotive Technology, Diesel Equipment Technology, Electrical Systems Technology, Electronics Technology, Electrical Engineering, Industrial Engineering, Mechanical Engineering, Industrial Systems Technology, Precision Machining & Manufacturing Technology, Welding and Joining Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
GA	Berry College	2277 Martha Berry Hwy NW, Mount Berry, Georgia 30149	4-year, Private not-for-profit	Creative Technologies program, includes CRT 330 - Electric and Autonomous Vehicles course - "In this course, students will learn the principles of vehicle design and fabrication" and Practical Electronics course		Yes		Potential (not EV-specific)
GA	Augusta Technical <u>College</u>	3200 Augusta Tech Drive, Augusta, Georgia 30906	2-year, Public	Programs include Automotive Chassis , Automotive Climate Control, Automotive Electrical/Electronics Systems, Automotive Engine Performance, Automotive Engine Repair, Automotive Technology, Automotive Transmission/ Transaxle Tech, Automotive Light Duty Diesel, Hybrid/Electric Vehicle Repair Technology, Electrical Computer Engineering Technology, Electrical Engineering Technology, Electrical Contracting, Electrical Control Systems, Electronics Engineering, Engineering Technology Basics, Industrial Mechanical Systems, Industrial Systems Technology, Mechanical Engineering, Mechatronics Technology, Precision Manufacturing and Maintenance, Residential Wiring Technology		Yes	Potential (not EV-specific)	Potential (not EV-specific)
GA	<u>Atlanta Technical</u> <u>College</u>	1560 Metropolitan Pkwy SW, Atlanta, Georgia 30310-4446	2-year, Public	Programs include Auto Collision Repair, Automotive Technology, Automotive Chassis, Automotive Climate Control, Auto Electrical/Electronic System, Automotive Engine Performance, Automotive Engine Repair, Automotive Transmission/Transaxle Tech, Diesel Equipment Technology, Diesel Electrical and Electronic Systems, Diesel Engine Service, Diesel Truck Maintenance, Electrical Systems Technology, Electrical Lineworker, Industrial Electronics, Commercial Wiring, Residential Wiring, Basic Electricity, Basic Electronics, Industrial Engineering, Industrial Systems Technology, Industrial Mechatronics, Welding and Joining		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
GA	<u>Athens Technical</u> <u>College</u>	800 U.S. Hwy 29 North, Athens, Georgia 30601	2-year, Public	Programs include Automotive Technology, Automotive Climate Control, Automotive Chassis, Automotive Engine Performance, Automotive Engine Repair, Automotive Transmission/Transaxle, Automotive Collision Repair, Diesel Equipment Technology, Diesel Electrical/Electronic Systems, Diesel Engine Service, Diesel Truck Maintenance, Heavy Diesel Service, Electrical Construction Systems Technology, Engineering Technology Basics, Industrial Systems, Technology, Industrial Electrician, Industrial Fluid Power, Industrial Motor Control, Manufacturing Operations, Precision Machining and Manufacturing, Basic Grinder Operations, Basic Machining, CNC, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
GA	Albany Technical <u>College</u>	1704 South Slappey Boulevard, Albany, Georgia 31701	2-year, Public	Programs include Electrical and Computer Engineering, Electronics Technology, Mechatronics Technology, Precision Manufacturing and Maintenance		Potential (not EV-specific)		Potential (not EV-specific)
кy	Owensboro Community and Technical College	4800 New Hartford Rd, Owensboro, Kentucky 42303	2-year, Public	"The Preparing Vehicle Technicians for Advanced Transportation Fuels Project is an initiative designed to develop an advanced transportation technology training program at OCTC."			Yes	

State	Institution	Address (from NCES)	Туре	Description	EV Workforce Development Consortium and Special Programs	Industrial Manufacturing / Vehicle Assembly / Battery / Mechanical Engineering	Automotive Maintenance / Technician	Electrician / Electrical Engineering / EV Charging Infrastructure
кy	Eastern Kentucky University	521 Lancaster Ave, Richmond, Kentucky 40475-3102	4-year, Public	Programs in: Engineering Technology Management, Technology Management		Potential (not EV-specific)		
кy	Union College	310 College St, Barbourville, Kentucky 40906-1499	4-year, Private not-for-profit	Programs include: Electrical Engineering, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
кү	<u>Western Kentucky</u> <u>University</u>	1906 College Heights Blvd, Bowling Green, Kentucky 42101-1000	4-year, Public	Programs include: Electrical Engineering, Mechanical Engineering, Manufacturing Processing & Technology		Potential (not EV-specific)		Potential (not EV-specific)
КY	West Kentucky Community and Technical College	4810 Alben Barkley Drive, Paducah, Kentucky 42001	2-year, Public	Programs include Hybrid and Electric Vehicle Technician, Automotive Technology, Computerized Manufacturing and Machining, Electrical Technology, Industrial Maintenance Technology, Mechatronic Systems, Welding Technology		Potential (not EV-specific)	Yes	Potential (not EV-specific)
кy	Elizabethtown Community and Technical College	600 College Street Rd, Elizabethtown, Kentucky 42701-3081	2-year, Public	Programs include Hybrid and Electric Vehicle Technician, Automotive Technology, Electrical/Electronics Systems Mechanic, Computerized Manufacturing and Machining, Electrical Technology, Engineering and Electronics Technology, Industrial Maintenance Technology, Welding Technology (in development) BlueOval SK Battery Manufacturing Training program		Yes	Yes	Potential (not EV-specific)
КY	Jefferson Community and Technical College	109 East Broadway, Louisville, Kentucky 40202	2-year, Public	Programs include Hybrid and Electric Vehicle Technician, Automotive Technology, Applied Process Technologies, Computerized Manufacturing and Machining, Engineering and Electronics Technology, Industrial Maintenance Technology, Mercedes-Benz Certified Systems Technician, Lineman Training, Toyota T-TEN technician program, Welding Technology		Potential (not EV-specific)	Yes	Potential (not EV-specific)
кү	<u>Madisonville</u> <u>Community</u> <u>College</u>	2000 College Drive, Madisonville, Kentucky 42431	2-year, Public	Programs include Hybrid and Electric Vehicle Technician, Electrical/Electronics Systems Mechanic, Advanced Integrated Technology, Computerized Manufacturing and Machining, Diesel Technology, Electrical Technology, Lineman/Utility Technician, Welding Technology		Potential (not EV-specific)	Yes	Potential (not EV-specific)
кy		1400 College Drive, Ashland, Kentucky 41101-3683		Programs include Applied Process Technologies, Automotive Technology, Computerized Manufacturing and Machining, Diesel Technology, Electrical Technology, Industrial Maintenance Technology, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
кү	Big Sandy Community and Technical College	1 Bert Combs Dr, Prestonsburg, Kentucky 41653	2-year, Public	Programs Automotive Technology, Collision Repair Technology, Diesel Technology, Electrical Technology, Engineering and Electronics Technology, Industrial Maintenance Technology, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
КY	Bluegrass Community and Technical College	470 Cooper Drive, Lexington, Kentucky 40506	2-year, Public	Advanced Manufacturing Technology, Automotive Technology, Computerized Manufacturing and Machining, Diesel Technology, Electrical Technology, Engineering and Electronics Technology, Industrial Maintenance Technology, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)

State	Institution	Address (from NCES)	Туре	Description	EV Workforce Development Consortium and Special Programs	Industrial Manufacturing / Vehicle Assembly / Battery / Mechanical Engineering	Automotive Maintenance / Technician	Electrician / Electrical Engineering / EV Charging Infrastructure
KY	<u>Campbellsville</u> <u>University</u>	1 University Dr, Campbellsville, Kentucky 42718-2799	4-year, Private not-for-profit	Welding DOE LEAP Communities grant recipient 2022 - "Campbellsville University, in partnership with Lycan Geological, LLC of Williamson, W.Va., has been selected by the U.S. Department of Energy (DOE) as one of 22 recipients for grants to help communities develop a local energy action plan creating pathways to reduce air pollution, increase energy resilience, lower utility costs, grow the economy and create good-paying jobs." "The collaboration is seeking projects that can lead to new Campbellsville University programs that will educate future leaders in the sustainable energy industry."	Potential (not EV-specific)	Potential (not EV-specific)		
КY	<u>Gateway</u> <u>Community and</u> <u>Technical College</u>	500 Technology Way, Florence, Kentucky 41042	2-year, Public	Programs include Automotive Technology, Computerized Manufacturing and Machining, Diesel Technology, Electrical Technology, Energy Technologies - Lineworker, Industrial Maintenance Technology, Manufacturing Engineering Technology, Welding Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
кү	Maysville Community and Technical College	1755 U.S. Hwy 68, Maysville, Kentucky 41056	2-year, Public	Programs include Automotive Technology, Computerized Manufacturing and Machining, Diesel Technology, Electrical Technology, Industrial Maintenance Technology, Lineworker, Welding Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
кү	<u>Morehead State</u> <u>University</u>	University Blvd, Morehead, Kentucky 40351	4-year, Public	Programs include Engineering Technology, Engineering Management, Systems Integration Engineering		Potential (not EV-specific)		
кү	<u>Murray State</u> <u>University</u>	218 Wells Hall, Murray, Kentucky 42071-3318	4-year, Public	Programs include Physics Engineering (Electrical Engineering, Mechanical Engineering tracks), Manufacturing Engineering		Potential (not EV-specific)		Potential (not EV-specific)
КY	Hazard Community and Technical College	One Community College Drive, Hazard, Kentucky 41701-2402	2-year, Public	Programs include Automotive Technology, Computerized Manufacturing and Machining, Diesel Technology, Electrical Technology, Lineman Training, Manufacturing Engineering Technology, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
кү	Henderson Community College	2660 S Green St, Henderson, Kentucky 42420-4699	2-year, Public	Programs include Industrial Maintenance Technology, Welding Technology		Potential (not EV-specific)		
КY	Hopkinsville Community College	720 North Dr., Hopkinsville, Kentucky 42240	2-year, Public	Programs include Computerized Manufacturing and Machining Technology, Diesel Technology, Electrical Technology, Industrial Maintenance Technology, Welding Technology HOPFAME program - Hopkinsville Kentucky Federation for Advanced Manufacturing Education		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
кү	<u>Northern</u> <u>Kentucky</u> <u>University</u>	Nunn Drive, Highland Heights, Kentucky 41099	4-year, Public	Programs include Electrical & Electronics Engineering Technology				Potential (not EV-specific)
КY	<u>Somerset</u> <u>Community</u> <u>College</u>	808 Monticello Street, Somerset, Kentucky 42501-2973	2-year, Public	Programs include Automotive Technology, Computerized Manufacturing and Machining, Diesel Technology, Electrical Technology, Engineering and Electronics Technology, Industrial Maintenance Technology, Lineman Training, Welding Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
КY	Southcentral Kentucky Community and Technical College	1845 Loop Dr, Bowling Green, Kentucky 42101-3601	2-year, Public	Programs include Automated Industrial Controls, Automotive Technology, Energy Technologies, Engineering and Electronics Technology, Manufacturing Engineering Technology, Welding Technology, Electronics Technician, Energy Utility Technician, Industrial Electrician, Industrial Maintenance, Lineman,		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)

State	Institution	Address (from NCES)	Туре	Description	EV Workforce Development Consortium and Special Programs	Industrial Manufacturing / Vehicle Assembly / Battery / Mechanical Engineering	Automotive Maintenance / Technician	Electrician / Electrical Engineering / EV Charging Infrastructure
KΥ	<u>University of</u> <u>Kentucky</u>	South Limestone, Lexington, Kentucky 40506-0032	4-year, Public	Programs include Automotive Production Engineering Certificate, Electrical Engineering, Mechanical Engineering Electric Vehicle STEM Project (grades 4-8 program) organized by University of Kentucky Center for Applied Energy Research " In this innovative program students create a Gen-EV racing club, the develop a budget for their club and ultimately create a development program to fund the operations of the club. The ultimate task of the club is to study different types of vehicles, the pros and cons of each fuel type and then ultimately to design, build and race a one-person electric vehicle. Over the past two contract years the University has publicized the program and recruited 17 schools to participate in the program." It also provides professional sessions for grade school teachers.	Yes	Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
KY	<u>University of</u> Louisville	2301 S 3rd St, Louisville, Kentucky 40292-0001	4-year, Public	Programs include Electrical & Computer Engineering, Industrial Engineering, Mechanical Engineering Member institution of Center of Efficient Vehicles and Sustainable Transportation Systems research collaborative - "The researchers at UofL and the other institutions consult with major vehicle manufacturers, heavy truck manufacturers and battery manufacturers to develop proprietary technology to improve existing and emerging systems" (on EVs) ME 573 Electric and Hybrid Vehicles Course - Introduction to the knowledge for the design, analysis, and development of electric, hybrid vehicles, and their components. Topics include the operation principle of electric cars, motors and power electronics in an electric car, battery, and relevant charging technologies.	Yes	Yes		Potential (not EV-specific)
LA	<u>Baton Rouge</u> <u>Community</u> <u>College</u>	201 Community College Drive, Baton Rouge, Louisiana 70806	2-year, Public	Programs include: Automotive Technician, Electrical, Vehicle Maintenance and Repair Technology (includes hybrid concentration),		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
LA	Bossier Parish Community College	6220 East Texas, Bossier City, Louisiana 71111-6922	2-year, Public	Programs include: Electrician Technology, Industrial Management Technology, Industrial Engineering Technology, Welding		Potential (not EV-specific)		Potential (not EV-specific)
LA	<u>Central Louisiana</u> <u>Technical</u> <u>Community</u> <u>College</u>	516 Murray Street, Alexandria, Louisiana 71301	2-year, Public	Programs include: Automotive Technology, Electrician Technology, Heavy Equipment Operator, Industrial Manufacturing Technology, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
LA	Delgado Community College	615 City Park Avenue, New Orleans, Louisiana 70119	2-year, Public	Programs include: Electrician, Industrial Maintenance, Motor Vehicle Technology, Precision Machining, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
LA	<u>South Louisiana</u> <u>Community</u> <u>College</u>	1101 Bertrand Drive, Lafayette, Louisiana 70506-4109	2-year, Public	Programs include Automotive Technology, Electrician, Electrical, Industrial Electronics Technology, Industrial Technology, Power Line Worker, Precision Manufacturing, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
LA	<u>Southeastern</u> Louisiana University	548 Ned McGehee Ave., Hammond, Louisiana 70402	4-year, Public	Programs include Industrial Technology (Automated Systems, Industrial Technology Supervision, Welding Technology)		Potential (not EV-specific)		
LA	Southern University and A & M College	P.O. Box 9374, Harding Blvd, Baton Rouge, Louisiana 70813	4-year, Public	Programs include Electrical Engineering, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
LA	Southern University Shreveport	3050 Martin Luther King Dr, Shreveport, Louisiana 71107	2-year, Public	Programs include Electrical Powerline Technician, Engineering Technology Technician, Process Technology Operator		Potential (not EV-specific)		Potential (not EV-specific)

State	Institution	Address (from NCES)	Туре	Description	EV Workforce Development Consortium and Special Programs	Industrial Manufacturing / Vehicle Assembly / Battery / Mechanical Engineering	Technician	Electrician / Electrical Engineering / EV Charging Infrastructure
LA	<u>Tulane University</u> of Louisiana	6823 St. Charles Avenue, New Orleans, Louisiana 70118-5698	4-year, Private not-for-profit	Programs include Electrical Engineering Certificate, Mechanical Engineering Certificate		Potential (not EV-specific)		Potential (not EV-specific)
LA	<u>University of</u> Louisiana at Lafayette	104 University Circle, Lafayette, Louisiana 70503	4-year, Public	Programs include Electrical Engineering, Engineering Technology, Manufacturing, Mechanical Engineering "The Energy Efficiency and Sustainability Center offers workforce training opportunities for sustainable energy workers both through our for-credit university courses, as well as professional development short courses."	Potential (not EV-specific)	Potential (not EV-specific)		Potential (not EV-specific)
LA	<u>University of</u> <u>New Orleans</u>	2000 Lakeshore Drive, New Orleans, Louisiana 70148	4-year, Public	Programs include Electrical Engineering, Mechanical Engineering, Energy and Power Systems Certificate		Potential (not EV-specific)		Potential (not EV-specific)
LA	Xavier University of Louisiana	1 Drexel Drive, New Orleans, Louisiana 70125-1098	4-year, Private not-for-profit	Programs include Electrical Engineering, Mechanical Engineering, Robotics and Mechatronics Engineering		Potential (not EV-specific)		Potential (not EV-specific)
LA	Fletcher Technical Community College	1407 Highway 311, Schriever, Louisiana 70395	2-year, Public	Programs include Automotive Technology, Electrician, Line Worker, Machine Tool Technology, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
LA	<u>Grambling State</u> <u>University</u>	403 Main Street, Grambling, Louisiana 71245	4-year, Public	Engineering Technology program		Potential (not EV-specific)		
LA	Louisiana Delta Community College	7500 Millhaven Rd, Monroe, Louisiana 71203	2-year, Public	Programs include Automotive Technology, Computerized Numerical Controlled Manufacturing, Electrician, Industrial Instrumentation Technology, Industrial Maintenance Technology, Process Technology, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
LA	Louisiana State University and Agricultural & Mechanical College	156 Thomas Boyd Hall, Baton Rouge, Louisiana 70803-2750	4-year, Public	Programs include Electrical Engineering, Industrial Engineering, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
LA	Louisiana State University-Eunice	2048 Johnson Hwy, Eunice, Louisiana 70535	2-year, Public	Programs include Electrical Engineering, Industrial Engineering, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
LA	<u>Louisiana Tech</u> <u>University</u>	1310 West Railroad Avenue, Ruston, Louisiana 71272	4-year, Public	Programs include Electrical Engineering, Industrial Engineering, Mechanical Engineering	Yes	Potential (not EV-specific)		Potential (not EV-specific)
LA	<u>McNeese State</u> <u>University</u>	4205 Ryan St, Lake Charles, Louisiana 70605	4-year, Public	Programs include Electrical Engineering, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
LA	<u>Northshore</u> <u>Technical</u> <u>Community</u> <u>College</u>	65556 Centerpoint Blvd., Lacombe, Louisiana 70445	2-year, Public	Programs include Automotive Technology, Diesel Powered Equipment Technology, Electrician, Electric Line Technology, Machine Tool Technology, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
LA	Northwestern State University of Louisiana	175 Sam Sibley Drive, Natchitoches, Louisiana 71497-0002	4-year, Public	Programs include Industrial Engineering Technology, Electronics Engineering Technology		Potential (not EV-specific)		Potential (not EV-specific)
LA	<u>Nunez</u> <u>Community</u> <u>College</u>	3710 Paris Rd, Chalmette, Louisiana 70043	2-year, Public	Programs include Electrical Construction, Industrial Maintenance, Instrumentation Technician, Process Technology, Welding		Potential (not EV-specific)		Potential (not EV-specific)
LA	<u>River Parishes</u> <u>Community</u> <u>College</u>	925 West Edenborne Parkway, Gonzales, Louisiana 70737	2-year, Public	Programs include Process Technology, Instrumentation & Electrical Technology, Industrial Maintenance Technology, Welding		Potential (not EV-specific)		Potential (not EV-specific)
LA	SOWELA Technical Community College	3820 Senator J. Bennett Johnston Ave, Lake Charles, Louisiana 70615	2-year, Public	Programs include Machine Tool Technology, Electrical Construction, Industrial Electrical Technology, Industrial Instrumentation Technology, Process Technology, Vehicle Maintenance & Repair Technology, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
MS	<u>Coahoma</u> <u>Community</u> <u>College</u>	3240 Friars Point Rd, Clarksdale, Mississippi 38614	2-year, Public	Programs include: Electrical Technology, Welding & Cutting Technology, Automotive Technology, Collision Repair, Industrial Maintenance Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)

State	Institution	Address (from NCES)	Туре	Description	EV Workforce Development Consortium and Special Programs	Industrial Manufacturing / Vehicle Assembly / Battery / Mechanical Engineering	Technician	Electrician / Electrical Engineering / EV Charging Infrastructure
MS	Copiah-Lincoln Community College	1001 Co-Lin Lane, Wesson, Mississippi 39191	2-year, Public	Programs include: Automation and Control Engineering Technology, Electrical Technology, Electronics Engineering Technology, Precision Machining Technology, Welding, Automotive Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
MS	Southwest Mississippi Community College	1156 College Dr, Summit, Mississippi 39666-0000	2-year, Public	Programs include Manufacturing Basic Skills, Electrical Safety, Automotive Technology, Diesel Equipment Technology, Electrical Technology, Electrical Lineman Technology, Welding and Cutting		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
MS	<u>Delta Technical</u> <u>College-</u> <u>Mississippi</u>	6530 Interstate Blvd., Horn Lake, Mississippi 38637	< 2-year, Private for-profit	Programs include Electrician Training, Welding		Potential (not EV-specific)		Potential (not EV-specific)
MS	East Central Community College	15738 Highway 15, Decatur, Mississippi 39327-0129	2-year, Public	Programs include Welding and Cutting, Automation and Control Technology, Automotive Technology, Collision Repair Technology, Diesel Equipment Technology, Electrical Technology, Precision Manufacturing and Machining Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
MS	<u>University</u> of Southern <u>Mississippi</u>	118 College Drive # 0001, Hattiesburg, Mississippi 39406-0001	4-year, Public	Programs include Industrial Engineering Technology		Potential (not EV-specific)		
MS	East Mississippi Community College	1512 Kemper Street, Scooba, Mississippi 39358-0158	2-year, Public	Programs include Automotive Technology, Diesel Mechanics, Electrical Technology, Industrial Maintenance Technology, Mechatronics Technology, Precision Manufacturing and Machining Technology, Welding		Potential (not EV-specific)	Yes	Potential (not EV-specific)
MS	<u>Hinds Community</u> <u>College</u>	608 Hinds Boulevard, Raymond, Mississippi 39154	2-year, Public	Programs include Electro-Mechanical Technology, Automotive Machinist, Automotive Technology, Collision Repair Technology, Diesel Equipment Technology, Electronics Technology, Mechanical Engineering Technology (Mechatronics), Welding Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
MS	<u>Holmes</u> <u>Community</u> <u>College</u>	#1 Hill St, Goodman, Mississippi 39079	2-year, Public	Programs include Automotive Technology, Collision Repair Technology, Electrical Lineman, Electro-Mechanical Technology, Industrial Engineering Management Technology, Industrial Maintenance Technology, Industrial Technology, Welding and Cutting Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
MS	<u>Itawamba</u> <u>Community</u> <u>College</u>	602 W Hill Street, Fulton, Mississippi 38843-1099	2-year, Public	Programs include Automotive Technology, Diesel Equipment Technology, Electrical Technology, Industrial Maintenance Technology, Precision Manufacturing and Machining Technology, Toyota Advanced Manufacturing Technician (AMT), Welding and Cutting		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
MS	<u>Jackson State</u> <u>University</u>	1400 John R. Lynch Street, Jackson, Mississippi 39217	4-year, Public	Programs include Electrical Engineering, Industrial Technology		Potential (not EV-specific)		Potential (not EV-specific)
MS	<u>Mississippi</u> <u>College</u>	200 South Capitol Street, Clinton, Mississippi 39058	4-year, Private not-for-profit	Electrical Engineering program				Potential (not EV-specific)
MS	<u>Mississippi Delta</u> <u>Community</u> <u>College</u>	Hwy 3 and Cherry St, Moorhead, Mississippi 38761	2-year, Public	Programs include Automotive Mechanics Technology, Electrical Technology, Industrial Maintenance Technology, Precision Manufacturing & Machining Technology, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
MS	<u>Mississippi Gulf</u> <u>Coast Community</u> <u>College</u>	51 Main Street, Perkinston, Mississippi 39573	2-year, Public	Programs include Auto Collision Repair Technology, Automotive Light Duty Diesel Technology, Automotive Technology, Electrical Technology, Electric Lineworker, Electronics Technology, Heavy Equipment Maintenance Technology, Instrumentation and Controls Technology, Precision Manufacturing and Machining Technology, Process Operations Technology, Welding Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
State	Institution	Address (from NCES)	Туре	Description	EV Workforce Development Consortium and Special Programs	Industrial Manufacturing / Vehicle Assembly / Battery / Mechanical Engineering	Automotive Maintenance / Technician	Electrician / Electrical Engineering / EV Charging Infrastructure
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MS	<u>Mississippi State</u> <u>University</u>	Lee Boulevard, Mississippi State, Mississippi 39762	4-year, Public	Programs include Electrical Engineering, Industrial Engineering, Mechanical Engineering Center for Advanced Vehicular Systems - Halo Project "taking self-driving vehicle technology off-road by producing one of the world's first all-electric, autonomous SUVs." Partner in the "Mississippi Alabama Georgia Network for Electric Vehicle Technologies (MAGNET)" Project - "we will build capacity to educate a capable EV workforce by identifying workforce development activities across the ecosystem."	Yes	Potential (not EV-specific)		Potential (not EV-specific)
MS	Jones County Junior College	900 South Court Street, Ellisville, Mississippi 39437	2-year, Public	Programs include Automotive Technology, Diesel Equipment Technology, Electrical Technology, Electro-Mechanical Technology, Precision Manufacturing and Machining Technology, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
MS	<u>Meridian</u> <u>Community</u> <u>College</u>	910 Hwy 19 N, Meridian, Mississippi 39307-5801	2-year, Public	Programs include Automotive Technology, Industrial Maintenance Technology, Precision Machining Engineering Technology, Welding & Cutting Technology, Electrical Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
MS	Mississippi Valley State University	14000 Highway 82 West, Itta Bena, Mississippi 38941-1400	4-year, Public	Engineering program, with Electronics concentration				Potential (not EV-specific)
MS	<u>Northeast</u> <u>Mississippi</u> <u>Community</u> <u>College</u>	101 Cunningham Blvd, Booneville, Mississippi 38829	2-year, Public	Programs include Automotive Mechanics and Service, Collision Repair, Diesel Power, Electrical Technology, Industrial Maintenance, Precision Manufacturing & Machining		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
MS	<u>Northwest</u> <u>Mississippi</u> <u>Community</u> <u>College</u>	4975 Hwy 51 N, Senatobia, Mississippi 38668-1714	2-year, Public	Programs include Utility Lineworker, Industrial Electronics Engineering Technology, Precision Manufacturing and Machining Technology, Welding and Cutting Technology, Automotive Technology, Collision Repair Technology, Diesel Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
MS	<u>Pearl River</u> <u>Community</u> <u>College</u>	101 Hwy 11 N, Poplarville, Mississippi 39470	2-year, Public	Programs include Automation & Controls Technology (Industrial), Automotive Mechanics Technology, Electrical Technology, Electronics Technology, Precision Manufacturing and Machining, Utility Lineman Technology, Welding and Cutting Technology, Industrial Electronics Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
MS	<u>University of</u> <u>Mississippi</u>	Oxford, Mississippi, University, Mississippi 38677-1848	4-year, Public	Programs include Electrical Engineering Haley Barbour Center for Manufacturing Excellence (CME) partners with the Mississippi Automotive Manufacturing Association (among other partners). EV-relevant co-op/internship partnerships include Nissan and Tesla	Yes	Potential (not EV-specific)		
NC	<u>High Point</u> <u>University</u>	One University Parkway, High Point, North Carolina 27268	4-year, Private not-for-profit	Electrical Engineering program				Potential (not EV-specific)
NC	<u>Central Carolina</u> <u>Community</u> <u>College</u>	1105 Kelly Dr, Sanford, North Carolina 27330-9840	2-year, Public	"the largest facility in the state focused on addressing the workforce needs of advanced manufacturing and biotechnology" [] part of which will support "VinFast's future manufacturing facility in nearby Triangle Innovation Point."		Yes		
NC	<u>Central Piedmont</u> <u>Community</u> <u>College</u>	1201 Elizabeth Avenue, Charlotte, North Carolina 28204	2-year, Public	"First community college in the country to host the Tesla START program, a partnership that provides students with the skills necessary for job placement as service technicians at Tesla service centers."			Yes	

State	Institution	Address (from NCES)	Туре	Description	EV Workforce Development Consortium and Special Programs	Industrial Manufacturing / Vehicle Assembly / Battery / Mechanical Engineering	Technician	Electrician / Electrical Engineering / EV Charging Infrastructure
NC	<u>Cleveland</u> <u>Community</u> <u>College</u>	137 S Post Rd, Shelby, North Carolina 28152-6224	2-year, Public	Programs include Automation Engineering Technology, Collision Repair and Refinishing Technology, Electrical Systems Technology, Electronics Engineering Technology, Industrial Systems Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	Edgecombe Community College	2009 W Wilson St, Tarboro, North Carolina 27886	2-year, Public	Electrical Systems Technology Program				Potential (not EV-specific)
NC	Elizabeth City State University	1704 Weeksville Rd, Elizabeth City, North Carolina 27909	4-year, Public	Programs include: Electrical Engineering, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
NC	Nash Community College	522 N. Old Carriage Road, Rocky Mount, North Carolina 27804	2-year, Public	Electrical Systems Technology Program				Potential (not EV-specific)
NC	<u>Wake Technical</u> <u>Community</u> <u>College</u>	9101 Fayetteville Road, Raleigh, North Carolina 27603-5696	2-year, Public	"The funds will jump start new EV training at Wake Tech by providing state-of-the- art EV service and diagnostic equipment and professional development for faculty to add EV instruction to four existing degree programs - Automotive Systems Technology, Collision Repair and Refinishing Technology, Diesel and Heavy Equipment Technology and Electrical Systems Technology."		Yes	Yes	Yes
NC	<u>North Carolina</u> <u>A&T State</u> University	1601 E Market St, Greensboro, North Carolina 27411	4-year, Public	Good Jobs Challenge Grant for Clean Energy Workforce Training, Electrical Engineering program, Center of Excellence in Advanced Manufacturing (CEPDAM), NC Transportation Center of Excellence on Connected and Autonomous Vehicle Technology (NC- CAV)	Yes	Yes		Yes
NC	NASCAR Technical Institute (Universal Technical Institute -North Carolina)	220 Byers Creek Road, Mooresville, North Carolina 28117	2-year, Private for-profit	Programs include Automotive Technology and Welding		Potential (not EV-specific)	Potential (not EV-specific)	
NC	Meredith College	3800 Hillsborough St, Raleigh, North Carolina 27607-5298	4-year, Private not-for-profit	Dual Degree Engineering Program (in partnership with North Carolina State University). Curriculum includes "As a first-year dual-engineering major at Meredith, students gain valuable experience through a class working on a stripped-down electric car."			Yes	Yes
NC	<u>Fayetteville</u> <u>Technical</u> <u>Community</u> <u>College</u>	2201 Hull Rd, Fayetteville, North Carolina 28303-0236	2-year, Public	Programs include: Automotive Systems Technology, Collisions Repair & Refinishing Technology, Computer- Integrated Machining, Electrical Systems Technology, Ford Maintenance & Light Repair (MLR), Industrial Systems Technology, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	Forsyth Technical Community College	2100 Silas Creek Pky, Winston-Salem, North Carolina 27103-5197	2-year, Public	Programs include: Automotive Service Excellence (has "Electric/Hybrid vehicle safety and repair" program), Electrical: Installation/Troubleshooting, Electrical Lineworker, Mechanical Engineering, Mechatronics Engineering Technology, Welding		Potential (not EV-specific)	Yes	Potential (not EV-specific)
NC	Randolph Community College	629 Industrial Park Ave, Asheboro, North Carolina 27205	2-year, Public	Programs include: Automotive Service Technology (has EV Certificate), Automation Engineering Technology, Collision Repair and Refinishing Technology, Computer-Integrated Machinery, Electrical Systems Technology, Manufacturing Technology, Welding Technology		Potential (not EV-specific)	Yes	Potential (not EV-specific)

State	Institution	Address (from NCES)	Туре	Description	EV Workforce Development Consortium and Special Programs	Industrial Manufacturing / Vehicle Assembly / Battery / Mechanical Engineering	Technician	Electrician / Electrical Engineering / EV Charging Infrastructure
NC	<u>Richmond</u> <u>Community</u> <u>College</u>	1042 W Hamlet Ave, Hamlet, North Carolina 28345-1189	2-year, Public	Programs include: Electric Utility Substation & Relay Technology, Industrial Maintenance Technician, Mechanical Engineering Technician, Welding Technology, Electronics Engineering Technician, Machinist/CNC Operator, Mechatronics Engineering Technology, Electric Lineworker, Vehicle Safety Inspection Forthcoming Automotive Training Center		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	<u>Robeson</u> <u>Community</u> <u>College</u>	5160 Fayetteville Road, Lumberton, North Carolina 28360	2-year, Public	Programs include: Electrical Systems Technology, Industrial Systems Technology, Wechatronics Engineering Technology, Welding Technology, Electrical Installation and Maintenance (Also has Hybrid and Electric Vehicle training for first responders)		Potential (not EV-specific)		Potential (not EV-specific)
NC	Rockingham Community College	215 Wrenn Memorial Road, Wentworth, North Carolina 27375	2-year, Public	Programs include: Electrical Systems Technology, Manufacturing Technology, Welding Technology, Industrial Automation and Maintenance, Mechatronics, Commercial Wiring		Potential (not EV-specific)		Potential (not EV-specific)
NC	Rowan-Cabarrus Community College	1333 Jake Alexander Blvd, South, Salisbury, North Carolina 28146	2-year, Public	Programs include: Automotive Light-Duty Diesel Technology, Automotive Systems Technology, Electronics Engineering Technology, Industrial Engineering Technology, Mechanical Engineering Technology, Mechatronics Technology, Welding Technology		Potential (not EV-specific)		Potential (not EV-specific)
NC	<u>Sampson</u> <u>Community</u> <u>College</u>	Highway 24 West, Clinton, North Carolina 28328-0318	2-year, Public	Programs include: Electrical Systems Technology, Industrial Systems Technology, Welding		Potential (not EV-specific)		Potential (not EV-specific)
NC	<u>University of</u> <u>North Carolina at</u> <u>Asheville</u>	One University Heights, Asheville, North Carolina 28804-8510	4-year, Public	Mechatronics Engineering programs (in collaboration w/ North Carolina State University)		Potential (not EV-specific)		
NC	<u>Western Carolina</u> <u>University</u>	Highway 107, Cullowhee, North Carolina 28723-9646	4-year, Public	Programs include: Electrical Engineering, Engineering Technology - Applied Systems Technology, Electrical and Computer Engineering, Engineering Technology (Technical Operations)		Potential (not EV-specific)		Potential (not EV-specific)
NC	<u>Western</u> <u>Piedmont</u> <u>Community</u> <u>College</u>	1001 Burkemont Ave, Morganton, North Carolina 28655-4511	2-year, Public	Programs include: Basic Electronics, Electrical Engineering, Industrial Systems Technology, Mechanical Engineering, Mechatronics, Machining Operations, Welding		Potential (not EV-specific)		Potential (not EV-specific)
NC	<u>Wayne</u> <u>Community</u> <u>College</u>	3000 Wayne Memorial Dr, Goldsboro, North Carolina 27534-8002	2-year, Public	Programs include: Advanced Manufacturing and Applied Technology, Automotive Systems Technology (has collaboration with NISSAN), Collision Repair & Refinishing Technology, Industrial Systems Technology, Mechanical Engineering Technology, Mechatronics Engineering Technology, Welding Technology		Potential (not EV-specific)	Potential (not EV-specific)	
NC	Lenoir_ Community_ College	231 Highway 58 South, Kinston, North Carolina 28504	2-year, Public	Programs include Mechanical Engineering Technology, Industrial Systems Technology, Computer-Integrated Machining, Welding Technology, Automotive Systems Tech		Potential (not EV-specific)	Yes	Potential (not EV-specific)
NC	<u>Johnston</u> <u>Community</u> <u>College</u>	245 College Road, Smithfield, North Carolina 27577-2350	2-year, Public	Programs include Applied Engineering Technology, Mechanical Engineering Technology, Diesel and Heavy Equipment Technology, Computer Integrated Machining, Welding Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	<u>James Sprunt</u> <u>Community</u> <u>College</u>	133 James Sprunt Drive, Kenansville, North Carolina 28349	2-year, Public	Programs include Diesel and Heavy Equipment Technology, Electrical Systems Technology, Welding Technology				
NC	<u>Alamance</u> <u>Community</u> <u>College</u>	1247 Jimmie Kerr Road, Graham, North Carolina 27253-8000	2-year, Public	Programs include Automotive Systems Technology. Residential Wiring, Welding, Industrial Systems Technology, Mechanical Engineering, Mechatronics Engineering		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)

State	Institution	Address (from NCES)	Туре	Description	EV Workforce Development Consortium and Special Programs	Industrial Manufacturing / Vehicle Assembly / Battery / Mechanical Engineering	Maintenance /	Electrician / Electrical Engineering / EV Charging Infrastructure
NC	Appalachian State University	287 Rivers St, Boone, North Carolina 28608	4-year, Public	Programs include Technology - Engineering and Design Education. Trade and Industry Education, Electric Vehicle Certificate	Yes	Potential (not EV-specific)		
NC	Asheville- Buncombe Technical Community College	340 Victoria Rd, Asheville, North Carolina 28801-4897	2-year, Public	Programs include Automotive Systems Technology, Computer Integrated Machining, Diesel and Heavy Equipment Technology, Electrical Systems Technology, Electronics Engineering Technology, Mechanical Engineering Technology, Mechatronics Engineering Technology, Welding, Sustainable Technologies Certificate	Yes	Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	Beaufort County Community College	5337 US Highway 264 East, Washington, North Carolina 27889	2-year, Public	Programs include Applied Engineering Technology, Automotive Systems Technology, Electrical Engineering, Mechanical Engineering Technology (including Machinist), Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	<u>Bladen</u> <u>Community</u> <u>College</u>	7418 NC Hwy 41 West, Dublin, North Carolina 28332	2-year, Public	Programs include Industrial Systems, Mechatronics Engineering, Welding, Electrical Systems Technology		Potential (not EV-specific)		Potential (not EV-specific)
NC	<u>Blue Ridge</u> <u>Community</u> <u>College</u>	180 West Campus Drive, Flat Rock, North Carolina 28731-4728	2-year, Public	Programs include Automotive Systems Technology, Automotive Light-Duty Diesel, Collision Repair, Electronics Engineering Technology, Mechanical Engineering Technology, Mechatronics Engineering Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	Brunswick Community College	50 College Rd, Bolivia, North Carolina 28422-9021	2-year, Public	Electrical Residential, Electrical Commercial, Electrical License Renewal, Electrical Lineworker, Machine Technology, Welding		Potential (not EV-specific)		Potential (not EV-specific)
NC	Caldwell. Community. College and Technical. Institute	2855 Hickory Boulevard, Hudson, North Carolina 28638	' 2-year, Public	Programs include Automotive Systems Technology, Collision Repair and Refinishing Technology, Diesel and Heavy Equipment Technology, Electrical Lineworker, Electrical Systems, Electronics Engineering, Industrial Maintenance, Industrial Systems Technology, Mechanical Engineering Technology, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	<u>Campbell</u> <u>University</u>	143 Main Street, Buies Creek, North Carolina 27506	4-year, Private not-for-profit	Programs include Engineering - Electrical Concentration, Engineering - Mechanical Concentration		Potential (not EV-specific)		Potential (not EV-specific)
NC	<u>Cape Fear</u> <u>Community</u> <u>College</u>	411 North Front Street, Wilmington, North Carolina 28401-3910	' 2-year, Public	Programs include Automotive Customizing Technology, Automotive Systems Technology, Computer- Integrated Machining, Collision Repair and Refinishing Technology, Diesel and Heavy Equipment Technology, Electrical Systems Technology, Electronics Engineering Technology, Mechanical Engineering Technology, Mechatronics Engineering Technology, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	<u>Carteret</u> <u>Community</u> <u>College</u>	3505 Arendell St, Morehead City, North Carolina 28557	2-year, Public	Programs include Automotive Systems Technology, Diesel and Heavy Equipment Technology, Welding Technology, Electrical		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	<u>Catawba Valley</u> <u>Community</u> <u>College</u>	2550 Hwy 70 SE, Hickory, North Carolina 28602-0699	2-year, Public	Programs include Electronics Engineering, Mechanical Engineering, Mechatronics Engineering, Automotive System Technology, Computer-Integrated Machining Technology, Electrical Systems Technology, Industrial Systems Technology, Welding Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	<u>Coastal Carolina</u> <u>Community</u> <u>College</u>	444 Western Blvd, Jacksonville, North Carolina 28546-6816	2-year, Public	Programs include Automotive Systems, Diesel and Heavy Equipment, Electrical Systems, Collision Repair and Refinishing, Electronics Engineering, Welding, Powerline Technician		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	<u>College of the</u> <u>Albemarle</u>	1208 N Road St, Elizabeth City, North Carolina 27906-2327	2-year, Public	Programs include Computer-Integrated Machining, Welding Technology		Potential (not EV-specific)		

State	Institution	Address (from NCES)	Туре	Description	EV Workforce Development Consortium and Special Programs	Industrial Manufacturing / Vehicle Assembly / Battery / Mechanical Engineering	Technician	Electrician / Electrical Engineering / EV Charging Infrastructure
NC	<u>Craven</u> <u>Community</u> <u>College</u>	800 College Ct, New Bern, North Carolina 28562-4900	2-year, Public	Programs include Automotive Systems Technology, Automotive Electrical/ Electronics Certificate, Automotive Drivetrain Certificate, Heavy Duty Truck Systems and Repair, Diesel Engines, Computer Integrated Machining, Basic & Intermediate Machinist Certificate, Electrical, Industrial Electrician Maintenance Technician, Electronics Engineering Technology, Manufacturing Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	Davidson-Davie Community College	297 DCCC Road, Thomasville, North Carolina 27360-7385	2-year, Public	Programs include Automotive Systems Technology, Computer Integrated Machining, Diesel and Heavy Equipment Technology, Industrial Systems Technology (Maintenance, Installation, and Repair), Welding Technology, Computer Integrated Machining, Electronics Engineering Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	<u>East Carolina</u> <u>University</u>	East 5th Street, Greenville, North Carolina 27858-4353	4-year, Public	Programs include Electrical Engineering, Industrial Systems Engineering, Mechanical Engineering, Industrial Engineering, Electrical Technician		Potential (not EV-specific)		Potential (not EV-specific)
NC	Gaston College	201 Hwy 321 S, Dallas, North Carolina 28034	2-year, Public	Programs include Automotive Systems Technology (includes TRN 130 course - "Upon completion, students should be able to identify alternative fuel vehicles, explain how each alternative fuel delivery system operates, and perform minor repairs."), Computer-Integrated Machining, Electrical Systems Technology, Welding Technology, Electronics Engineering, Mechanical Engineering		Potential (not EV-specific)	Yes	Potential (not EV-specific)
NC	<u>McDowell</u> Technical <u>Community</u> <u>College</u>	54 College Drive, Marion, North Carolina 28752-8728	2-year, Public	Programs include Applied Engineering Technology, Computer Integrated Machining, Electrical Systems Technology, Mechatronics, Welding Technology, Automotive Systems Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	<u>Mitchell</u> <u>Community</u> <u>College</u>	500 W Broad Street, Statesville, North Carolina 28677	2-year, Public	Programs include Computer-Integrated Machining, Welding Technology, Mechatronics Engineering Technology, Mechanical Engineering Technology, Electronics Engineering Technology, Electrical Systems Technology, Manufacturing and Industrial		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	Duke University	103 Allen Bldg, Durham, North Carolina 27708	4-year, Private not-for-profit	Programs include Electrical & Computer Engineering, Mechanical Engineering Student-run organization, Duke Electric Vehicles has a "mission is to enable more sustainable transport by inventing future electric vehicle technologies." Co-facilitator of Southeast Electric Transportation Regional Initiative (SETRI), with Georgia Tech and other organizations	Yes	Potential (not EV-specific)		Potential (not EV-specific)
NC	Durham Technical Community College	1637 Lawson Street, Durham, North Carolina 27703-5023	2-year, Public	Programs include Automotive Systems Technology, Electrical Systems Technology, Ilectronics Engineering Technology, Industrial Systems Technology - Advanced Manufacturing, Industrial Systems Technology - Facilities Maintenance Tech, Electric Line Technician, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	Guilford Technical Community College	601 E. Main Street, Jamestown, North Carolina 27282	2-year, Public	Programs include Automotive Systems Technology, Electrical Systems Technology, Electronics Engineering Technology, Mechanical Engineering, Mechatronics Engineering Technology, Welding TRN 130 course covers how to "perform minor repairs" on alternative fuel vehicles, including EVs (among others)		Potential (not EV-specific)	Yes	Potential (not EV-specific)

State	Institution	Address (from NCES)	Туре	Description	EV Workforce Development Consortium and Special Programs	Industrial Manufacturing / Vehicle Assembly / Battery / Mechanical Engineering	Technician	Electrician / Electrical Engineering / EV Charging Infrastructure
NC	Haywood Community College	185 Freedlander Drive, Clyde, North Carolina 28721-9901	2-year, Public	Programs include Auto Systems Technology, Collision Repair & Refinishing, Electrical Systems Technology, Industrial Systems Technology, Computer- Integrated Technology, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	<u>Isothermal</u> <u>Community</u> <u>College</u>	286 ICC Loop Road, Spindale, North Carolina 28160-0804	2-year, Public	Programs include Computer Integrated Machining, Electrical Systems Technology, Electronics Engineering Technology, Industrial Systems Technology, Mechanical Engineering Technology, Welding Technology		Potential (not EV-specific)		Potential (not EV-specific)
NC	<u>Piedmont</u> <u>Community</u> <u>College</u>	1715 College Dr, Roxboro, North Carolina 27573	2-year, Public	Programs include Electrical Power Production, Industrial Systems Technology, Mechatronics Technology, Welding Technology, Advanced Manufacturing & Automation, Automotive Programs, Certified Production Technician, Electrician re-certification		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	<u>Pitt Community</u> College	1986 Pitt Tech Road, Winterville, North Carolina 28590	2-year, Public	Programs include Automotive Systems Technology and Diesel/Light Duty Diesel, Computer Integrated Machining, Electrical Systems Technology, Industrial Management Technology, Industrial Systems Technology, Mechanical Engineering Technology, Welding Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	<u>Sandhills</u> <u>Community</u> <u>College</u>	3395 Airport Rd, Pinehurst, North Carolina 28374	2-year, Public	Programs include Automotive Systems Technology, Collision Repair & Refinishing Technology, Machining, Electrical, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	South Piedmont Community College	680 Highway 74 West, Polkton, North Carolina 28135	2-year, Public	Programs include Automotive Systems Technology, Welding, Industrial Systems Technology, Industrial Maintenance, Machining, Mechatronics, Mechanical Engineering Technology		Potential (not EV-specific)	Potential (not EV-specific)	
NC	Southeastern Community College	4564 Chadbourn Hwy, Whiteville, North Carolina 28472-5422	2-year, Public	Programs include Automotive Systems Technology, Electrical Engineering Technology, Industrial Systems Technology, Mechatronics Engineering Technology, Welding Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	<u>Southwestern</u> <u>Community</u> <u>College</u>	447 College Drive, Sylva, North Carolina 28779	2-year, Public	Programs include Automotive Systems Technology, Welding Technology		Potential (not EV-specific)	Potential (not EV-specific)	
NC	<u>Stanly Community</u> <u>College</u>	141 College Drive, Albemarle, North Carolina 28001	2-year, Public	Programs include Automotive / Collision Repair & Refinishing, Electrical Lineworker, Machining, Welding, Production Technician, Mechatronics, Electronics Engineering		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	<u>Surry Community</u> College	630 S. Main St., Dobson, North Carolina 27017-8432	2-year, Public	Programs include Automotive Systems Technology, Autobody Technician, Certified Production Technician, Computer Integrated Machining, Electrical Assistant, Electrical Systems Technology - Electrical Track, Electrical Systems Technology - Industrial, Electronics Engineering, Industrial Manufacturing, Industrial Systems Technology, Mechatronics Engineering Technology - Industrial, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)

State	Institution	Address (from NCES)	Туре	Description	EV Workforce Development Consortium and Special Programs	Industrial Manufacturing / Vehicle Assembly / Battery / Mechanical Engineering	Automotive Maintenance / Technician	Electrician / Electrical Engineering / EV Charging Infrastructure
				Programs include Automotive Systems Technology, Electrical Systems (Automotive), Suspension & Steering (Automotive), Electrical Systems Technology, Electronics Engineering, Mechatronics Engineering Technology, Welding Technology				
NC	<u>Vance-Granville</u> <u>Community</u> <u>College</u>	200 Community College Road, Henderson, North Carolina 27537	2-year, Public	TRN 130 Intro to Sustainable Transp - "This course provides an overview of alternative fuels and alternative fuel vehicles. Topics include composition and use of alternative fuels including compressed natural gas, biodiesel, ethanol, hydrogen, and synthetic fuels, hybrid/electric, and vehicles using alternative fuels. Upon completion, students should be able to identify alternative fuel vehicles, explain how each alternative fuel delivery system operates, and perform minor repairs."		Potential (not EV-specific)	Yes	Potential (not EV-specific)
NC	<u>North Carolina</u> State University at <u>Raleigh</u>	2101 Hillsborough Street, Raleigh, North Carolina 27695-7001	4-year, Public	Programs include Electrical Engineering, Mechanical Engineering Systems, Engineering - Mechatronics, Industrial Engineering NC Clean Energy Technology Center - on clean transportation, "Our team provides technical assistance in the form of trainings and fleet assessments" including related to electric vehicles.	Yes	Potential (not EV-specific)		Potential (not EV-specific)
NC	<u>University of</u> North Carolina at <u>Charlotte</u>	9201 University City Blvd, Charlotte, North Carolina 28223-0001	4-year, Public	Programs include Electrical Engineering (including Power and Energy Systems concentration among others), Mechanical Engineering - Applied Energy concentration, Mechanical Engineering - Energy Engineering concentration, Mechanical Engineering Technology, Mechanical Engineering Technology - Electromechanical Systems, Physics and Electrical Engineering, Physics and Mechanical Engineering, Physics and Electrical Engineering, Physics and Mechanical Engineering Battery Complexity, Autonomous Vehicle and Electrification Research Center (BATT CAVE) - "Solution-Focused Partnerships - Academic collaborators, government agencies and industry partners will support BATT CAVE's work toward next-gen solutions to refine battery safety, durability, manufacturing and vehicle integration critical for smart and connected cities. Talent Pipeline Expansion - The center, offering students experiential learning with appleid research, will build a talent pipeline more deeply skilled for this growing sector in North Carolina and beyond." UNC Charlotte-developed EV charging station - "PoleVolt" 49ers Racing - EV Team (student organization)	Yes	Yes		Yes
NC	<u>Wilkes</u> <u>Community</u> <u>College</u>	1328 South Collegiate Dr, Wilkesboro, North Carolina 28697	2-year, Public	Programs include Applied Engineering Technology, Electronics and Computer Engineering Technology, Industrial Engineering, Robotics, Automation, and Mechatronics Technology, Welding Technology, Automotive Systems Technology, Collision Repair and Refinishing, Diesel and Heavy Equipment Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
NC	<u>Wilson</u> Community College	902 Herring Ave, Wilson, North Carolina 27893	2-year, Public	Programs include Applied Engineering Technology (Machining), Automotive Systems Technology, Electrical Systems Technology, Welding Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)

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sc	<u>Clemson</u> <u>University</u>	201 Sikes Hall, Clemson, South Carolina 29634	4-year, Public	Partner in Collaborative Research: REVVED (Revolutionizing Electric Vehicle Education)" Clemson University International Center for Automotive Research, Bachelor of Science in Automotive Engineering, Mechanical Engineering and Advanced Manufacturing	Yes	Yes		Yes
sc	<u>College of</u> <u>Charleston</u>	66 George St, Charleston, South Carolina 29424-0001	4-year, Public	Programs include Electrical Engineering, System Engineering – including local automotive industry partnerships on autonomous electric vehicles		Yes		Yes
sc	<u>Greenville</u> Technical College	506 S Pleasantburg Dr, Greenville, South Carolina 29606	4-year, primarily associate's, Public	Programs include Automotive Technology, General Motors technician training, Honda/Acura technician training, Advanced Manufacturing, Auto Body Repair, Diesel Equipment Technology, Industrial Electricity, Mechatronics Technology, Welding, Mechanical Engineering Partner in Workforce Development Collaborative: REVVED (Revolutionizing Electric Vehicle Education)"	Yes	Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
sc	<u>Spartanburg</u> <u>Community</u> <u>College</u>	107 Community College Drive, Spartanburg, South Carolina 29303	2-year, Public	Programs include: Automotive Service Technology, Ford Maintenance and Light Repair, Automated Manufacturing Technology, Industrial Electricity, Industrial Electronics Technology, Process Control Technology, Mechatronics, Gas and Energy Technology, Manufacturing Technology, Welding 11	Yes	Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
sc	<u>Trident Technical</u> <u>College</u>	7000 Rivers Avenue, Charleston, South Carolina 29423-8067	2-year, Public	Programs include Automotive Technology, Basic Industrial Work Skills, Industrial Maintenance, Machine Tool Technology, Welding Collaborative Workforce Development: REVVED (Revolutionizing Electric Vehicle Education)" – "Trident Technical College is working in partnership with Greenville Technical College, Spartanburg Community College and Clemson University as part of the consortium. Several workforce development centers and industry partners are also involved."	Yes	Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
sc	<u>University of</u> <u>South Carolina</u> <u>Aiken</u>	471 University Pkwy, Aiken, South Carolina 29801	4-year, Public	Programs include Industrial Process Engineering, Mechanical Engineering		Potential (not EV-specific)	Potential (not EV-specific)	
sc	<u>University of</u> <u>South Carolina-</u> <u>Columbia</u>	Columbia-Campus, Columbia, South Carolina 29208	4-year, Public	Programs include Electrical Engineering, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
sc	<u>University of</u> <u>South Carolina-</u> <u>Sumter</u>	200 Miller Rd, Sumter, South Carolina 29150- 2498	2-year, Public	Engineering Technology Management program		Potential (not EV-specific)		
sc	<u>University of</u> <u>South Carolina-</u> <u>Upstate</u>	800 University Way, Spartanburg, South Carolina 29303-4999	4-year, Public	Programs include Advanced Manufacturing Management, Engineering Technology Management		Potential (not EV-specific)		
sc	<u>York Technical</u> <u>College</u>	452 S Anderson Rd, Rock Hill, South Carolina 29730	2-year, Public	Programs include Automotive Technology, Industrial Maintenance Technology, Machine Tool Technology, Welding Technology, Utility Line Worker		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
sc	<u>Tri-County</u> <u>Technical College</u>	7900 U.S. Hwy 76, Pendleton, South Carolina 29670	2-year, Public	Programs include Automotive Technology, Automotive Engine Electrical Systems, Automotive Engine Performance Systems, Automotive Transmission Systems, Industrial Welding, Multi-Process Welding, Welding Technology, Electrical Wiring certification, Power Line Worker certification		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
sc	<u>Florence-</u> <u>Darlington</u> <u>Technical College</u>	2715 W. Lucas Street, Florence, South Carolina 29501-0548	2-year, Public	Programs include Automotive Technology - Auto Body Repair, Basic Automotive, Electrician, Electronics Engineering Technology - Process Control, Industrial Maintenance Technology, Machine Tool Technology, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)

State	Institution	Address (from NCES)	Туре	Description	EV Workforce Development Consortium and Special Programs	Industrial Manufacturing / Vehicle Assembly / Battery / Mechanical Engineering	Automotive Maintenance / Technician	Electrician / Electrical Engineering / EV Charging Infrastructure
sc	<u>Francis Marion</u> <u>University</u>	4822 East Palmetto Street, Florence, South Carolina 29506	4-year, Public	Programs in Electronic Engineering Technology, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
sc	<u>Northeastern</u> <u>Technical College</u>	1201 Chesterfield Hwy., Cheraw, South Carolina 29520	2-year, Public	Programs include Electronics Technology (includes Motor Controls, Residential Wiring, Electronics/Industrial Applications), Industrial Plant Mechanics, Machine Tool Technology, Welding		Potential (not EV-specific)		Potential (not EV-specific)
sc	<u>Piedmont</u> <u>Technical College</u>	620 North Emerald Road, Greenwood, South Carolina 29646	2-year, Public	Programs include Electronic Engineering, Mechanical Engineering, Automotive Technology, Machine Tool Technology, Mechatronics Technology, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
sc	<u>South Carolina</u> <u>State University</u>	300 College St NE, Orangeburg, South Carolina 29117-0001	4-year, Public	Programs include Electrical Engineering, Industrial Engineering, Industrial Engineering Technology, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
sc	Technical College of the Lowcountry		2-year, Public	Programs include Residential Electrician, Solar Photovoltaic Technician, Industrial Electronics Technology Forthcoming Arthur E. Brown Regional Workforce Training Center - "it's going to allow us to expand our offerings in technical education in such areas as electric vehicles, supply chain logistics, advance light manufacturing, IT and cybersecurity to name a few"	Yes	Potential (not EV-specific)		Potential (not EV-specific)
sc	<u>Citadel Military</u> <u>College of South</u> <u>Carolina</u>	171 Moultrie St, Charleston, South Carolina 29409	4-year, Public	Programs include Electrical and Computer Engineering, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
sc	<u>Charleston</u> <u>Southern</u> <u>University</u>	9200 University Blvd, Charleston, South Carolina 29406-9121	4-year, Private not-for-profit	Programs include Engineering (Electrical concentration) and Engineering (Mechanical concentration)		Potential (not EV-specific)		Potential (not EV-specific)
sc	<u>Central Carolina</u> <u>Technical College</u>	506 N Guignard Dr, Sumter, South Carolina 29150-2499	2-year, Public	Programs include Automotive Diagnostic Technology, Automotive Technology, Basic Machining and CNC, Advanced CNC, Mechatronics, Basic Mechatronics Technology, Advanced Mechatronics Technology, Welding		Potential (not EV-specific)	Potential (not EV-specific)	
sc	<u>Bob Jones</u> <u>University</u>	1700 Wade Hampton Boulavard, Greenville, South Carolina 29614-0001	4-year, Private not-for-profit	Programs include Electrical Engineering and Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
sc	Benedict College	1600 Harden Street, Columbia, South Carolina 29204-1086	4-year, Private not-for-profit	Electrical Engineering program				Potential (not EV-specific)
sc	<u>Anderson</u> <u>University</u>	316 Boulevard, Anderson, South Carolina 29621-4035	4-year, Private not-for-profit	Programs include Electrical & Computer Engineering, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
sc	<u>Aiken Technical</u> <u>College</u>	2276 Jefferson Davis Highway, Graniteville, South Carolina 29829	2-year, Public	Programs include Maintenance Technology, Production Operator, Welding, Electronic Technology		Potential (not EV-specific)		Potential (not EV-specific)
TN	<u>Cleveland State</u> <u>Community</u> <u>College</u>	3535 Adkisson Drive, Cleveland, Tennessee 37312	2-year, Public	Programs include Electrical Engineering Technology, Electromechanical Technology, Mechatronics Technology, Precision Manufacturing, Welding		Potential (not EV-specific)		Potential (not EV-specific)
TN	<u>Chattanooga</u> State Community <u>College</u>	4501 Amnicola Hwy, Chattanooga, Tennessee 37406-1097	2-year, Public	"The Engineering and Information Technologies Division at Chattanooga State and Volkswagen Group of America in Chattanooga have teamed up to create the Robotronics Technology Expert (RTE) program. This degree is essential to optimizing functionality of modern engineering systems, blending mechanical, electrical, and informational systems."		Yes	Yes	

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TN	<u>University of</u> <u>Tennessee -</u> <u>Knoxville</u>	527 Andy Holt Tower, Knoxville, Tennessee 37996	4-year, Public	Programs include Electrical Engineering, Industrial and Systems Engineering, Mechanical Engineering, and the 'Advancing technology-enabled mobility solutions (ATEMS) initiative - an "alliance of academics, industry, and technical societies" which includes an EV workforce development component.	Yes	Potential (not EV-specific)		Potential (not EV-specific)
TN	<u>Roane State</u> <u>Community</u> <u>College</u>	276 Patton Lane, Harriman, Tennessee 37748	2-year, Public	Programs include: Mechatronics, Electrical Engineering, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
TN	<u>The University of</u> <u>Tennessee-Martin</u>	554 University Street, Martin, Tennessee 38238	4-year, Public	Programs include: Electrical Engineering, Manufacturing Engineering, Mechanical Engineering, Mechatronics Engineering, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
TN	<u>Trevecca</u> <u>Nazarene</u> <u>University</u>	333 Murfreesboro Rd, Nashville, Tennessee 37210	4-year, Private not-for-profit	Electrical and Computer Engineering degree				Potential (not EV-specific)
TN	<u>Volunteer State</u> <u>Community</u> <u>College</u>	1480 Nashville Pike, Gallatin, Tennessee 37066-3188	2-year, Public	Programs include: Mechatronics, Mechanical Engineering		Potential (not EV-specific)		
TN	<u>Walters State</u> <u>Community</u> <u>College</u>	500 South Davy Crockett Parkway, Morristown, Tennessee 37813-6899	2-year, Public	Programs include Electrical Engineering Technology (Automation), Engineering Systems Technology (Advanced Manufacturing) Note: had previous Clean Energy Certificate Program with electric vehicle course.		Potential (not EV-specific)		Potential (not EV-specific)
TN	Lipscomb University	One University Park Drive, Nashville, Tennessee 37204-3951	4-year, Private not-for-profit	Programs include Electrical and Computer Engineering, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
TN	Lincoln College of Technology- Nashville	1524 Gallatin Rd, Nashville, Tennessee 37206	2-year, Private for-profit	Programs include Automotive Technology, Collision Repair and Refinishing, Diesel Technology, Heavy Equipment, Machining and Manufacturing, Electrical/Electronics, Welding Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
TN	<u>Austin Peay State</u> <u>University</u>	601 College St, Clarksville, Tennessee 37044	4-year, Public	Programs include Engineering Technology: Concentration Electrical Engineering Technology, Engineering Technology: Concentration Electronics, Engineering Technology: Concentration Manufacturing Engineering Technology, Engineering Technology: Concentration Mechanical Engineering Technology, Engineering Technology: Concentration Mechanical Engineering Technology, Engineering Technology: Concentration Mechatronics Technology		Potential (not EV-specific)		Potential (not EV-specific)
TN	<u>Bryan College-</u> <u>Dayton</u>	721 Bryan Drive, Dayton, Tennessee 37321	4-year, Private not-for-profit	Programs include Engineering - Mechanical Option, Engineering Technology Management, Manufacturing Management		Potential (not EV-specific)		
TN	Columbia State Community College	1665 Hampshire Pike, Columbia, Tennessee 38401	2-year, Public	Programs include Electrical Engineering, Engineering Systems Technology, Pre- Apprentice Lineworker Academy		Potential (not EV-specific)		Potential (not EV-specific)
TN	Dyersburg State Community College	1510 Lake Road, Dyersburg, Tennessee 38024-2411	2-year, Public	Engineering Systems Technology program		Potential (not EV-specific)		
TN	Milligan University	1 Blowers Blvd., Milligan, Tennessee 37682	4-year, Private not-for-profit	Programs include Electrical Engineering, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
TN	<u>Miller-Motte</u> <u>College-</u> <u>Chattanooga</u>	6397 Lee Highway, Suite 100, Chattanooga, Tennessee 37421	4-year, primarily associate's, Private for- profit	Programs include Electrical, Combination Welding		Potential (not EV-specific)		Potential (not EV-specific)
TN	<u>Middle Tennessee</u> <u>State University</u>	1301 East Main Street, Murfreesboro, Tennessee 37132	4-year, Public	Experimental Vehicles Program (not EV-specific), Engineering Technology, Engineering Mechatronics		Potential (not EV-specific)	Potential (not EV-specific)	

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TN	<u>Motlow State</u> <u>Community</u> <u>College</u>	6015 Ledford Mill Road, Tullahoma, Tennessee 37388	2-year, Public	Programs include Electrical Engineering, Mitsubishi Automation PLC Training, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
TN	East Tennessee State University	1276 Gilbreath Drive, Johnson City, Tennessee 37614	4-year, Public	Programs include Engineering Technology - Electronics Engineering Concentration, Engineering Technology - Industrial Technology Concentration, Engineering Technology - Manufacturing Engineering Technology Concentration, Engineering Technology - Robotics, Automation, and Instrumentation Technology Concentration		Potential (not EV-specific)		Potential (not EV-specific)
TN	<u>Jackson State</u> <u>Community</u> <u>College</u>	2046 North Pky, Jackson, Tennessee 38301-3797	2-year, Public	Engineering Systems Technology program		Potential (not EV-specific)		
TN	<u>Nashville State</u> <u>Community</u> <u>College</u>	120 White Bridge Rd, Nashville, Tennessee 37209-4515	2-year, Public	Programs include Electrical Engineering, Electrical Engineering Technology, Industrial Electrical & Instrumentation Technician, Industrial Electrical Maintenance, Industrial Maintenance Mechanic, Industrial Process Control Technology, Mechanical Engineering, Process Operator		Potential (not EV-specific)		Potential (not EV-specific)
TN	Northeast State Community College	2425 Hwy 75, Blountville, Tennessee 37617-0246	2-year, Public	Programs include Automotive Technology, Electrical, Machine Tool, Welding Member of National Electric Vehicle Consortium	Yes	Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
TN	<u>Pellissippi State</u> <u>Community</u> <u>College</u>	10915 Hardin Valley Road, Knoxville, Tennessee 37933-0990	2-year, Public	Programs include Electrical Engineering Technology, Electromechanical Technology, Mechanical Engineering, Welding Technology, Electronics Technology, Industrial Automation, Industrial Maintenance		Potential (not EV-specific)		Potential (not EV-specific)
TN	South College	3904 Lonas Road, Knoxville, Tennessee 37909-0000	4-year, primarily associate's, Private for- profit	Electrical Engineering program				Potential (not EV-specific)
TN	<u>Southwest</u> <u>Tennessee</u> <u>Community</u> <u>College</u>	5983 Macon Cove, Memphis, Tennessee 38134	2-year, Public	Programs include Electrical Engineering Technology, Electronic Technology, Industrial Process Control Technology, Mechanical Engineering Technology (Manufacturing Concentration), Mechatronics Technology		Potential (not EV-specific)		Potential (not EV-specific)
TN	<u>Tennessee College</u> of Applied <u>Technology-</u> <u>Crump</u>	3070 Hwy. 64 West, Crump, Tennessee 38327	2-year, Public	Programs include Collision Repair Technology, Diesel Powered Equipment Technology, Electrical & Plumbing Construction Technology, Industrial Electricity, Industrial Maintenance, Machine Tool Technology, Welding Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
TN	<u>Tennessee College</u> of Applied <u>Technology-</u> <u>Jackson</u>	2468 Technology Center Drive, Jackson, Tennessee 38301	2-year, Public	Programs include Automotive Technology, Collision Repair Technology, Electrician Apprenticeship, Industrial Electricity, Industrial Maintenance, Industrial Maintenance Integrated Automation, Machine Tool Technology, Welding		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
TN	<u>Tennessee College</u> <u>of Applied</u> <u>Technology-</u> <u>Livingston</u>	740 Hi Tech Dr, Livingston, Tennessee 38570	2-year, Public	Programs include Automotive Technology, Diesel Technology, Electrical and Plumbing Technology, Industrial Maintenance, Machine Tool Technology, Power Line Construction and Maintenance Technology, Welding Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
TN	<u>Tennessee College</u> of Applied <u>Technology-</u> <u>Memphis</u>	550 Alabama Ave, Memphis, Tennessee 38105-3604	2-year, Public	Programs include Automotive Technology, Collision Repair Technology, Diesel Powered Equipment Technology, Electronics Technology, Industrial Maintenance Repair, Machine Tool Technology, Mechatronics, Welding Technology		Potential (not EV-specific)	Potential (not EV-specific)	Potential (not EV-specific)
TN	<u>Tennessee State</u> <u>University</u>	3500 John A. Merritt Blvd, Nashville, Tennessee 37209-1561	4-year, Public	Programs include Electrical Engineering, Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)

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TN	<u>Tennessee</u> <u>Technological</u> <u>University</u>	1 William L. Jones Drive, Cookeville, Tennessee 38505-0001	4-year, Public	Programs include Electrical Engineering, Electrical Engineering (Mechatronics Concentration), Electrical Engineering (Vehicle Engineering Concentration), Engineering Technology (Mechatronics Concentration), Mechanical Engineering (Mechatronics Concentration), Mechanical Engineering (Vehicle Engineering Concentration) - "Learn next-generation automotive technologies being used in autonomous and electric vehicles." Rural Reimagined Project - "this project aims to create outreach, training and education opportunities to residents in rural and low-income Appalachian communities to kick-start electric vehicle adoption and clean-energy job opportunities where it is needed most."	Yes	Yes		Potential (not EV-specific)
TN	<u>The University</u> of Tennessee- Chattanooga	615 McCallie Ave, Chattanooga, Tennessee 37403-2598	4-year, Public	Programs include Electrical Engineering, Mechanical Engineering, Engineering Technology Management, Mechatronics Engineering Technology Center for Energy, Transportation, and the Environment (CETE) conducts "hydrogen, electric & hybrid vehicle testing"	Yes	Potential (not EV-specific)		Potential (not EV-specific)
TN	<u>Vanderbilt</u> <u>University</u>	2101 West End Avenue, Nashville, Tennessee 37240	4-year, Private not-for-profit	Programs include Electrical and Computer Engineering and Mechanical Engineering		Potential (not EV-specific)		Potential (not EV-specific)
TN	<u>University of</u> <u>Memphis</u>	Alumni Avenue, Memphis, Tennessee 38152	4-year, Public	Programs include Electrical & Computer Engineering, Engineering Technology (Manufacturing Emphasis), Mechanical Engineering - Design & Mechanical Systems, Energy Systems, Mechanical Systems, Power Systems Electric Transportation Infrastructure Innovation Research Cluster	Yes	Potential (not EV-specific)		Potential (not EV-specific)





