

# E-MOBILITY FELLOWSHIP PROGRAM

## ABOUT THE PROGRAM

The automotive industry is investing \$500 billion into e-mobility (electric, connected, shared, and autonomous vehicles) with a growth projection of 2 million+ new jobs across the country. Currently, there is a lack of diverse talent in the STEAM workforce, particularly in the e-mobility space.

In efforts to bridge this gap, EVHybridNoire (501c3), one of the leading voices in the e-mobility sector, launched the E-Mobility Fellowship Program in universities across the country. The first of its kind, the E-Mobility Fellowship Program is a brand-neutral pipeline program in partnership with e-mobility companies/organizations. This ground-breaking and competitive program exposes students to some of the leading voices in the following industries:

- ▶ Automotive/E-Mobility Manufacturers
- ▶ Utilities & Energy Co-operatives
- ▶ Dealerships
- ▶ Rideshare & Delivery Network Companies
- ▶ Government Agencies
- ▶ Transit Agencies
- ▶ EV Charging Network Companies
- ▶ Automotive/E-Mobility Suppliers
- ▶ Nonprofits and more

EVHybridNoire envisions this program as an ongoing, scalable initiative that adds a new dimension to our continued efforts to increase diversity, equity, inclusion, and accessibility in the e-mobility sector. By building personal and professional relationships with our program partners, students will learn best practices that deepen their educational and career potential.

## PROGRAM FAST FACTS

- ▶ Student Fellowship Program
- ▶ Program Duration: Fall - Spring Semesters
- ▶ All majors and disciplines welcome to apply
- ▶ Upon completion, students will receive an EVHN E-Mobility Certification & potential job placement
- ▶ Curriculum input/co-development from designated Faculty Advisors and E-Mobility partners
- ▶ Application Timeline: April - August
- ▶ Cohort Finalization by Early Fall

## PROGRAM BENEFITS

- ▶ Exposure to and engagement in a \$500 billion Industry
- ▶ Preparation for influx of 2 million+ jobs
- ▶ Internship Opportunities
- ▶ Professional Development
- ▶ E-Mobility Certification
- ▶ Direct Mentorship
- ▶ Networking with Leading Professionals

## PROGRAM DETAILS

- ▶ Hybrid learning experience
- ▶ Participants who complete the curriculum will obtain an E-Mobility Certification
- ▶ Online courses facilitated via virtual sessions throughout the course of the program
- ▶ Pre-reading materials will be provided prior to sessions to maximize student engagement
- ▶ Students will convene for sessions workshops, in-person site visits, check-ins, and more
- ▶ For more information email: [emobilityfellowship@evhybridnoire.com](mailto:emobilityfellowship@evhybridnoire.com)

## KEY COMPONENTS

### PEER ENGAGEMENT

Students will engage with their peers, community members, faculty and staff by sharing their newly acquired knowledge via campus and community events, social media platforms, and monthly newsletters.

### CURRICULUM

Curriculum will be co-developed with institutions and designated faculty. Strong mentorship will prepare students for potential internship and career development opportunities. Curriculum disciplines will include:

- ▶ Electric Vehicles (Manufacturing & Infrastructure)
- ▶ Autonomous Vehicles
- ▶ Charging Network / Innovative Charging Infrastructure
- ▶ Communications, EV Marketing, Digital and Social Media Engagement
- ▶ Supply Chain & Logistics
- ▶ Cyber Security and Computer Programming
- ▶ Multimodal Transportation Electrification
- ▶ Digital Sales & Dealerships
- ▶ Role of Utilities
- ▶ Design/Engineering
- ▶ RideShare & Delivery Electrification
- ▶ Medium/Heavy-Duty, E-Transit and E-School Bus
- ▶ Public Health and Policy
- ▶ Human Resources and more...

## PROGRAM BENEFITS

Participating colleges and universities will solidify their role as key partners in diversifying the electric, connected, shared and autonomous automotive e-mobility/transportation industry. In addition, they will ensure that their students are equipped with the industry awareness, skills, and contacts necessary to succeed in a quickly growing and heavily-invested industry. As a partner of this program, universities will be able to promote the following:

- ▶ Cutting edge opportunities for students in a variety of growing fields
- ▶ Direct industry input and expertise coming to campus
- ▶ Leading a program that will diversify the national e-mobility workforce
- ▶ Industry investment into and direct engagement with their high-achieving students
- ▶ Placing students in well-paying, innovative jobs and internships
- ▶ Educational information, events and opportunities focused on clean transportation available to the wider campus community

Students of color can diversify and improve the e-mobility industry. This program will bolster university efforts to provide relevant, cutting-edge opportunities to their students.

### ADMISSIONS PROCESS

The admissions process is designed to select students based on demonstrated academic achievement, professional skills, and leadership potential.

- ▶ Apply/info: [emobilityfellowship@evhybridnoire.com](mailto:emobilityfellowship@evhybridnoire.com)



 EVHYBRIDNOIRE

ELECTRIC | CONNECTED | SHARED | AUTONOMOUS VEHICLES