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<b>Job Title</b>	Automotive Instructor (Part-Time)
<b>PVN ID</b>	BX-2402-006158
<b>Category</b>	Instruction and Social Service
<b>Location</b>	BRONX C. C.
<b>Department</b>	Department of Engineering, Physics and T
<b>Status</b>	Part Time
<b>Hourly Rate</b>	\$60.00-\$100.00
<b>Hour(s) a Week</b>	0.00-18.00
<b>Closing Date</b>	Apr 23, 2024 (Or Until Filled)

## General Description

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Teach comprehensive training programs in automotive technology repair, maintenance and specializing in electric vehicles. Covering topics such as EV technology, charging infrastructure, and safety protocols.

## Other Duties

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### Curriculum Development:

- Keep abreast of the latest developments in electric vehicle technology, industry trends, and regulatory changes to continually enhance the curriculum.

### Instructional Delivery:

- Provide instruction on the operation of electric vehicles and PPE to safely perform maintenance and repair.
- Cover power management, power inverters, AC to DC converters, and accessory systems, enabling students to comprehend the intricacies of power systems in electric vehicles.
- Conduct engaging and informative classes, workshops, and hands-on training sessions for students, ensuring a dynamic and interactive learning environment outlined by school's curriculum.

### Lab and Practical Sessions:

- Oversee practical sessions in our state-of-the-art lab facilities, providing hands-on experience with electric vehicle components and systems.

### Assessment and Feedback:

- Evaluate student progress through assignments, assessments, and projects. Provide constructive feedback and guidance for improvement.

- Participate in community outreach programs, workshops, and events to promote awareness and understanding of electric vehicles and sustainable transportation.

## Qualifications

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- Automotive Technology Degree, Associate / Bachelor, or related field experience
- ASE Certification required after 3 months of employment
- In-depth knowledge of electric vehicle technology, charging systems, and associated infrastructure.
- Previous teaching or training experience is highly desirable.
- Strong communication and interpersonal skills.
- Bilingual English / Spanish a plus