STATE OF NEW YORK

9255

IN SENATE

May 12, 2022

Introduced by Sen. PARKER -- read twice and ordered printed, and when printed to be committed to the Committee on Education

AN ACT to amend the education law, in relation to providing secondary school pupils and adults in career education programs access to programs/courses sufficient to comprise a career major in electric vehicle maintenance and repair

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. The education law is amended by adding a new section 4602-a to read as follows:

§ 4602-a. Career major in electric vehicle maintenance and repair. 1. For purposes of this section:

(a) "career major" shall mean a number of courses in a career education program which together provide a student with greater technical skill and a strong academic core and are primarily designed for those students who are not initially college bound and shall provide them with alternatives to immediate entrance into a four-year university or college after high school graduation. A career major shall be linked to postsecondary options and shall prepare students to pursue either a degree or certification from a postsecondary institution, an industry-based training or certification, an apprenticeship, the military, or immediate entrance into a career field, pursuant to policies adopted by the commissioner; and

(b) "electric vehicle" shall mean an automotive-type vehicle for on-road use, such as passenger automobiles, buses, trucks, vans, neighborhood electric vehicles, and electric motorcycles, powered by an electric motor that draws current from a rechargeable storage battery, fuel cell, photovoltaic array, or other source of electric current which is charged by being plugged into an electrical source. For the purposes of this section, off-road, self-propelled electric vehicles, such as industrial trucks, hoists, lifts, transports, golf carts, airline ground support equipment, tractors, and boats, are not included in the definition of "electric vehicle".

EXPLANATION--Matter in *italics* (underscored) is new; matter in brackets [-] is old law to be omitted.

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2. The board of education of each school district shall develop career major programs of study in electric vehicle maintenance and repair, available to all secondary school pupils and adults in career education programs, in accordance with a phase-in schedule as determined by reports from the working group established under subdivision three of this section. Every career education school in the state shall administer a number of classes necessary to meet the requirements of a career major and provide instruction designed to educate students on electric vehicle maintenance and repair. These courses shall also be offered to each high school student enrolled in a school district that offers a career major program. The courses contained in the electric vehicle maintenance and repair career major shall be defined and administered by the board of education of each school district after consultation with the working group, as provided in subdivision three of this section.

3. (a) No later than sixty days following the effective date of this section, the public service commission shall establish the working group on electric vehicle career education achievement ("the working group"). The working group, no later than the date specified by the public service commission and on an annual basis thereafter, shall meet and then provide the commissioner and the board of education of each school district with recommendations necessary to implement the electric vehicle maintenance and repair career major. The working group shall provide guidance, advice, and make recommendations to the commissioner on matters pertaining to education policy, performance and innovation in electric vehicle technology. The commissioner shall promulgate such recommendations of the working group as may be necessary to establish the curriculum, assessments and any other criteria that students must achieve to earn a career major pursuant to this section.

(b) The public service commission shall compose the working group and may consult with the commissioner for recommendations. The working group shall consist of eight members appointed as follows:

(i) two members appointed from the public service commission;

(ii) two members appointed from the New York state energy research and development authority;

(iii) two members from the department;

(iv) one member with an expertise in electric vehicle engineering who is located within the state; and

(v) one member appointed from a state-based environmental organization.

§ 2. This act shall take effect immediately.