### Industry Certifications



# Certified Technician Test

The Florida Automobile Dealers Association (FADA) Certified Technician industry certification program was developed as a result of the need within the automotive industry for a trusted, reliable credential that could be used when hiring employees. As a result, an industry-driven assessment, reflecting the skills and competencies necessary for success in the automotive career field was devel-

Student Organizations



#### Frank H. Peterson



All students will graduate with an appreciation for lifelong learning, prepared to enter the work force and/or pursue higher education.

A public magnet school located on the west side, Peterson is home to eight career technical academies:

Agriscience Biotech & Vet Assisting
Automotive
Aviation
Communications
Cosmetology
Culinary
Early Childhood Education

Peterson students have the opportunity to participate and compete in different national organizations depending on their academy.

Robotics & Advanced Manufacturing











7450 Wilson Boulevard Jacksonville, Florida 32210 (904) 573-1150





## MISSION

To assist students in acquiring the knowledge, skills, and attributes necessary to be a successful Florida Automobile dealers Association Certified Technician in the field of Automotive Service, Automotive Collision/Refinishing and Diesel Technology and/or continue their education in a post secondary institution of higher learn-



### **About Our Academy**

- Four year automotive program based on FLDOE Curriculum Framework
- Career and college readiness
- Work/study programs
- Industry certification
- Hands-on experience



#### **ACADEMY GOALS**

- Utilize hands-on and academic instruction to provide a pathway to industry certification
- Equip students to meet the needs of local employers in the field of automotive repair
- Promote post-secondary education at a four-year university
- Promote post-secondary technical education at an accredited technical college
- Prepare students for entry-level technician positions

#### Program Overview

This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Transportation, Distribution and Logistics career cluster; provides technical skill proficiency, and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of the Transportation, Distribution and Logistics career cluster.

#### Maintenance & Light Repair

Course content includes but is not limited to broad, transferable skills and stresses understanding and demonstration of the following elements of the Automotive industry; planning, management, finance, technical and product skills, underlying principles of technology, labor issues, community issues and health, safety, and environmental issues.

#### Collision Repair and Refinishing

Course content includes but is not limited to basic trade skills; refinishing skills; sheet metal repair skills; frame and unibody squaring and aligning; use of fillers; paint systems and undercoats; related welding skills; related mechanical skills; trim-hardware maintenance; glass servicing; and other miscellaneous repairs. The course content also includes training in communication, leadership, human relations and employability skills; and safe, efficient work practices.