

# WHAT IS A CAREER ACADEMY?

The Automotive Academy has received certification by National Automotive Technicians Education Foundation (NATEF) and The National Institute for Automotive Service Excellence (ASE). To achieve this coveted recognition, the Automotive Academy underwent rigorous evaluation by NATEF. Nationally accepted standards of excellence in areas such as instruction, facilities, and equipment were used. Upon completion of the evaluation, NATEF recommended that the Automotive Academy be certified by ASE.

ASE is a national non-profit organization which tests and certifies repair technicians, in addition to certifying automotive training programs.

We support



## NORTHEAST HIGH SCHOOL AUTOMOTIVE ACADEMY

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### MISSION STATEMENT

The mission of Northeast High School is to promote highest academic achievement through a positive and safe learning environment



The School Board of Pinellas County, Florida, prohibits any and all forms of discrimination and harassment based on race, color, sex, religion, national origin, marital status, age, sexual orientation or disability in any of its programs, services or activities.

[www.pcsb.org](http://www.pcsb.org)

## Automotive Academy NORTHEAST HIGH SCHOOL



CAREER ACADEMY

**CENTER OF EXCELLENCE**

*Certifying A Future.*

ESTABLISHED MARCH, 2010

# program of study

## AUTOMOTIVE ACADEMY

The automotive industry is a major sponsor of the Automotive Academy at Northeast High School. The Academy consists of two career paths: Automotive Service Technology and Automotive Collision Repair and Refinishing.

The Automotive Service Technology and Automotive Collision Repair and Refinishing programs combine technical, academic and workplace skills in an integrated curriculum in accordance with all National Automotive Technicians Education Foundation, Inc. (NATEF) guidelines. These programs afford students the opportunity to achieve multiple ASE certifications.

The Academy is designed as a four-year course of study that prepares students for postsecondary education and/or career positions directly out of high school. As students in a college preparatory program, qualified students may be eligible for Gold Seal Scholarships and other industry-supported scholarships.

Local industry partners work closely with the Automotive Academy in an advisory role. They provide continuing technical education to the team of academy teachers and make recommendations concerning the academic and technical curriculum necessary for student success.



## AUTOMOTIVE COLLISION REPAIR AND REFINISHING

The Automotive Collision Repair and Refinishing program focuses on the following: 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 program also includes training in communication, leadership, human relations, employability skills and safe efficient work practices. Students are prepared for further education and/or careers in Automotive Collision Repair and Refinishing.

## AUTOMOTIVE SERVICE TECHNOLOGY

The Automotive Service Technology program focuses on understanding and demonstration of the following elements of the automotive industry: planning, management, finance, technical skills as well as the underlying principles of technology, community issues and health, safety and environmental issues. There are four areas of required study: suspension and steering, brakes, electrical/electronic systems and engine performance. Students are prepared for further education and/or careers in automotive technology.

