

2014/2015 Tuition and Fees Auto Service Technology Program Total Hours: 1800

Full Time Session – 450 Clock Hours
7:50 a.m. to 1:45 p.m.

Tuition	Full Time Adult Vocational Certificate Clock Hour Fee \$2.78 @ 450 clock hours	\$1,251.00
Fees	General Fees (ID Badge)*	\$7.00
	Capital Improvement/Technology	\$60.00
	MTEC Parking Permit	\$10.00
	Shop Fees	\$48.00
	Supply Fee	\$50.00
	Tool Usage Fee	\$20.00
	Uniform Shirts (2)*	\$40.00
	Locker	\$9.00
	Skills USA Dues (Fall term only)	\$35.00
Text Books	Modern Automotive Tech Bundle, 8 th Edition* ISBN#978-1-61960-3790	\$166.16
	Modern Automotive Tech Textbook, 8 th Ed.* ISBN#9781619603707	\$104.00
	Modern Automotive Tech Workbook, 8 th Ed.* ISBN#9781619603752	\$28.00
	NATEF Standards Job Sheets* ISBN#9781619603776	\$49.00
Required Tests	FADA Industry Certification Test	\$100.00
Estimated Term Cost		\$1796.16

* Subject to 7% Sales Tax

- Tuition and fees are paid each term. Certain costs, such as books, testing fees and some kits, are paid only when required.
- All fees are to be paid prior to class starting date.
- All tuition, fees, and book prices are subject to change.
- Uniforms and additional tools or supplies are required by some programs and are the responsibility of the individual student to obtain. See Instructor for more information.
- For refund policy see MTEC Student Catalog.

Automotive Service Technology I and II - 1800 hours

Mr. John Herig, Jr., Instructor
DSBPC Vocational Certification
15+ Years In-field Experience
Building H, Room 01-001

Mr. James Lupinek, Instructor
AA-Religious Studies, Florida Beacon Bible College
DSBPC Vocational Certification
25+ Years In-field Experience
Room H, Room 01-001

Program Structure

OCP	Course Number	Course Title	Course Length	SOC Code
A	AER0014	Automobile Services Assistor	300 Hours	49-3023
B	AER0110	Engine Repair Technician	150 Hours	49-3023
C	AER0257	Automatic Transmission and Transaxle Technician	150 Hours	49-3023
D	AER0274	Manual Drivetrain and Axle Technician	150 Hours	49-3023
E	AER0453	Automobile Suspension and Steering Technician	150 Hours	49-3023
F	AER0418	Automotive Brake System Technician	150 Hours	49-3023
G	AER0360	Automotive Electrical/Electronic System Technician	300 Hours	49-3023
H	AER0172	Automotive Heating and Air Conditioning	150 Hours	49-3023
I	AER0503	Automotive Engine Performance Technician	300 Hours	49-3023

Program Description

The Automotive Service Technology Program helps to prepare the student for employment in the automotive mechanics field. Students learn to diagnose malfunctions, repair, adjust or replace parts of the automobile, restoring it to the conditions and specification recommended by the manufacturer. These services range from basic automotive maintenance to the latest computer controlled units.

Certifications Available

ASE - NATEF

College Credit Award

Program completers may receive 27 Articulated Credits toward A.S., Industrial Management Technology at PHSC (60 credit hour program)

Career Information

Possible direct entry careers after high school: Auto mechanic, auto technician assistant, automotive parts person.

Possible careers after two years of post-secondary and/or on-the-job training: Engineering technician, automotive service supervisor, automotive technician, business owner.

Possible careers after a four-year university degree: Engineer, technical representative

TABE Minimum Standards

The State of Florida requires that adult students enrolled in a certificate program take the TABE, unless otherwise exempt. Students must meet the minimum math and reading achievement level exit standards on the TABE as established by the Florida Department of Education in order to be a program completer. The minimum exit standards for each program, as well as exemption details, may be obtained from the Office of Adult Technical Education.

Uniforms

The uniform for this program consists of the program work shirt and jeans. Orders for work shirts will be taken at the start of class. A minimum of two complete uniforms is required to maintain proper hygiene and cleanliness. For safety reasons, it will be necessary to purchase and wear safety glasses and hard leather work shoes with non-skid, oil resistant soles (no tennis shoes). Proper uniform and safety equipment must be worn every day for participation in program activities. Failure to be in proper uniform will hinder student progress. The uniform and safety equipment code for this trade is regulated by OSHA (Occupational Safety and Health Act, Federal Government), Florida State Law, and the District School Board of Pasco County.

Tools

Basic hand tools are required for this program. Information regarding tools, brands, and discount prices will be discussed in detail during the first week of training.