

Community College of Philadelphia

Automotive Technology – Automotive Service Technology Option

Tomorrow's Technology for Today's Technician

Are you interested in learning what is under the hood of different automobiles? Do you like to fix things or work with your hands? The Automotive Technology program may be your answer. It provides the skills for a satisfying career with excellent pay.

As an automotive technician, you provide an important service—helping people get their cars back on the road. This challenging career requires you to keep up with constantly changing technology. With the Automotive Service Technology Option, hands-on learning is the primary teaching method. For every two hours of classroom learning, three hours are spent in the automotive laboratory.

“The Automotive program has given students from West Philadelphia Automotive Academy the opportunity to pursue their dreams as automotive technicians while earning industry level competency, job placement assistance, career exposure and excellent instructor mentoring.”

– Maurice A. Williams, program director,
Philadelphia Academies Inc.

The Automotive Service Technology Option offers:

- an associate's degree plus certifications from Ford Motor Company
- experienced, industry-certified instructors
- a state-of-the-art facility
- the most modern diagnostic and repair equipment
- opportunities for internships and work experience

By working closely with local employers, Automotive Technology faculty create internships for students and graduates. Employers look to the Automotive Service Technology Option as the best source for finding qualified employees.

Career Paths

Today's autos have extremely sophisticated technology. In order to satisfy customers today, the industry needs highly skilled, technologically advanced automotive professionals. The U.S. Department of Labor's *Occupational Outlook Handbook, 2006-07 Edition*, says, “Formal automotive technician training is the best preparation for these challenging technology-based jobs.”

The U.S. Department of Labor identifies automotive service technicians and mechanics among the occupations projected for the largest increases in employment through 2014.



Automotive Service Technology Option at Community College of Philadelphia

The program prepares you for these positions:

- technician
- safety inspector
- shop supervisor

The Automotive Service Technology Option

The program provides opportunities to learn using the following:

- industry standard computer software training
- practical, hands-on automotive skills
- team building and hands-on learning activities
- industry standard Safety and Pollution Prevention (S/P2) training

Salaries

Automotive service technicians and mechanics – \$15.60/hr*

*Median hourly earnings including commission, in May 2004, courtesy of Bureau of Labor Statistics, U.S. Department of Labor, *Occupational Outlook Handbook, 2006-07 Edition*

The benefits of graduating with an A.A.S. degree in Automotive Technology – Automotive Service Technology Option include:

- acquiring skills for an automobile technician position
- certification from Ford Motor Company in automotive electronics, brakes, steering and suspension and heating and air conditioning
- preparation for the required national and state exams
- the ability to pursue further education

Other attractive features of the program are:

- day, evening and part-time program scheduling

College Information

Visit the College Website at www.ccp.edu to find out about:

Academic Programs

www.ccp.edu/site/academic/

Admissions Process

www.ccp.edu/site/prospective/admissions_process.php

Transfer Agreements

www.ccp.edu/site/prospective/transfer_agreements/

Financial Aid

www.ccp.edu/site/prospective/financial_aid/

Scholarships and Awards

www.ccp.edu/site/current/scholarships/

College Life

www.ccp.edu/site/current/student_life/

Directions to the College

www.ccp.edu/site/locations/main.php

- opportunities for financial assistance
- a discounted tool purchase program with Snap-on tools

Areas of Study

This curriculum includes courses in Advanced Engine Performance, Advanced Automotive Braking Systems and Advanced Automotive Electronics.

Additional Information

This program is accredited by the National Automotive Technicians Education Foundation (NATEF).

Admission to the College

We accept students on an open enrollment basis, meaning that applications are accepted at all times of the year. For more information, contact Richard Saxton, head of the Transportation Technologies Management department, at **267-299-5873** or **autotech@ccp.edu**.

Affirmative Action Statement

Community College of Philadelphia is committed to the principles of equal employment and equal educational opportunity for all persons without regard to race, color, ancestry, creed, national or ethnic origin, age, sexual orientation/preference, religion, sex, disability or status as a disabled veteran or veteran of the Vietnam Era, in the administration of its educational programs, activities, or employment in accordance with applicable Federal statutes and regulations. Any questions regarding this statement should be directed to the Director, Office of Diversity and Equity located in room M2-36; telephone number 215-751-8039.