

PA Bureau of Career and Technical Education Program Of Study

Search

[Search Criteria](#) [Search Criteria](#)

If the following Program of Study is taken

Automobile/Automotive Mechanics Technology/Technician 47.0604

High School Graduation Year: 2024

A program that prepares individuals to apply technical knowledge and skills to repair, service, and maintain all types of automobiles. Includes instruction in brake systems, electrical systems, engine performance, engine repair, suspension and steering, automatic and manual transmissions and drive trains, and heating and air condition systems.

POS Paperwork: [POS student documentation coversheet.pdf](#)

You may receive credit for

Allegany College of Maryland

[AUTO 103 - Automotive Electricity I](#)

4.00

[AUTO 215 - Steering & Suspension](#)

4.00

[AUTO 105 - Related Technical Automotive](#)

2.00

[AUTO 114 - Automotive Brakes I](#)

2.00

====

Total Credits Awarded: 12.00

Notes: Twelve (12) credits are aligned to the following Allegany College of Maryland POS:

CIP 47.0604 Automotive Technology Associate of Applied Science Degree

CIP 47.0604 Certificate

[View Detail](#)

Commonwealth Technical Institute

[AT 101 - Shop Fundamentals](#)

3.00

[AT 104 - Brake Systems](#)

5.00

[AT 102 - Engine Repair](#)

3.00

====

Total Credits Awarded: 11.00

Notes: Eleven (11) credits apply to Commonwealth Technical Institute's CIP 47.0604 Automotive Technology Diploma program.

[View Detail](#)

Community College of Allegheny County

[ATE 103 - Automotive Systems/Minor Service](#)

3.00

[ATE 106 - Emission Inspector Certification](#)

1.00

[ATE 108 - State Inspection Certification](#)

1.00

[ATE 130 - Automotive Brake Systems](#)

3.00

[ATE 291CP - Cooperative Education](#)

1.00

=====

Total Credits Awarded: 9.00

Notes: Nine (9) credits are aligned to the following Community College of Allegheny County POS: CIP 47.0604 CCAC 349 Automotive Technology (Associate of Science Degree) and CCAC 350 Automotive Technology (Certificate).

[View Detail](#)

Community College of Philadelphia

[AT 121 - Auto Elec & Elec Sys](#)

3.00

[AT 150 - Automotive Braking Systems](#)

2.00

[AT 111 - Auto Suspen & Steer](#)

4.00

=====

Total Credits Awarded: 9.00

Notes: Nine (9) credits are aligned to the following Community College of Philadelphia POS: CIP 47.0604 Automotive Service I, Proficiency Certificate (PC).

[View Detail](#)

Community College of Philadelphia

[AT 121 - Auto Elec & Elec Sys](#)

3.00

[AT 150 - Automotive Braking Systems](#)

2.00

[AT 111 - Auto Suspen & Steer](#)

4.00

=====

Total Credits Awarded: 9.00

Notes: Nine (9) credits are aligned to the following Community College of Philadelphia POS: CIP 47.0604 Automotive Technology, Associate in Applied Science (A.A.S.) Degree.

[View Detail](#)

Delaware County Community College

AUT 100 - Introduction to Automotive Service Operation and Shop Practices

2.00

AUT 101 - Automotive Electricity and Electronics

4.00

AUT 102 - Automotive Engines

4.00

====

Total Credits Awarded: 10.00

Notes: Ten (10) credits are aligned to the following Delaware County Community College POS: CIP 47.0604, Automotive Technology I Certificate (AUT).

[View Detail](#)

Harrisburg Area Community College-Harrisburg

AUTO 151 - Braking Systems

3.00

AUTO 153 - Suspension Systems

3.00

AUTO 101 - Automotive Fundamentals

3.00

====

Total Credits Awarded: 9.00

Notes: Nine (9) credits are aligned to the following Harrisburg Area Community College POS: CIP 47.0604 Automotive Technology Associate in Applied Science (A.A.S.) Degree.

[View Detail](#)

Johnson College

VMR 156 - Steering and Suspension Systems Lab

1.00

VMR 155 - Steering and Suspension Systems

2.00

VMR 160 - Electrical & Electronic Systems Lab

1.00

VMR 151 - Introduction to Vehicle Maintenance & Repair Technology

1.00

VMR 153 - Brake Systems

2.00

VMR 154 - Brake Systems Lab

1.00

VMR 159 - Electrical & Electronic Systems

2.00

====

Total Credits Awarded: 10.00

Notes: Ten (10) credits align to Johnson College's CIP 47.0604 - Automotive Technology, AAS degree program.

[View Detail](#)

Lancaster County Career and Technology Center

Auto 106 - Steering and Suspension

4.00

Auto 101 - Introduction to Automotive

3.00

Auto 102 - Braking Systems

4.00

====

Total Credits Awarded: 11.00

Notes: Eleven (11) credits are aligned to CIP 47.0604 Automotive Technology, Associate in Specialized Technology (AST) Degree.

[View Detail](#)

Luzerne County Community College

AUT 105 - Brake Systems and Chassis Repair

3.00

AUT 106 - Steering and Suspension Systems

3.00

AUT 103 - Automotive Fundamentals

3.00

====

Total Credits Awarded: 9.00

Notes: Nine (9) credits are aligned to the following Luzerne County Community College POS: CIP 47.0604 Automotive Technology, Associate in Applied Science (A.A.S.) Degree

[View Detail](#)

Northampton County Area Community College

AUTO 104 - Automotive Suspension and Alignment

3.00

AUTO 105 - Automotive Electrical Systems

3.00

AUTO 103 - Automotive Brakes

3.00

====

Total Credits Awarded: 9.00

Notes: Nine (9) credits align to CIP 47.0604 Automotive Technology Associate Applied Science Degree, CIP 47.0604 Automotive Technology Specialized Diploma

[View Detail](#)

Rosedale Technical College

GD 101 - Electrical Systems

4.50

GD 102 - Electrical Troubleshooting

5.00

====

Total Credits Awarded: 9.50

Notes: Nine and a half (9.5) credits are aligned to the following Rosedale Technical College POS: CIP 47.0604 Automotive Technology, Associate in Applied Specialized Technology (A.S.T.) Degree.

[View Detail](#)
