

# PA Bureau of Career and Technical Education Program Of Study Search

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## If the following Program of Study is taken

### Medium/Heavy Vehicle and Truck Technology/Technician 47.0613

High School Graduation Year: 2024

A program that prepares individuals to apply technical knowledge and skills to the specialized maintenance and repair of trucks, buses, and other commercial and industrial vehicles. Includes instruction in diesel engine mechanics, suspension and steering, brake systems, electrical and electronic systems, preventive maintenance inspections, drive trains, HVAC systems, and auxiliary equipment installation and repair.

POS Paperwork: [POS Student Documentation HS2021 forward.pdf](#)

## You may receive credit for

### **Johnson College**

[IET 101 - Introduction to Automotive and Diesel Electronics](#)

2.00

[VMR 151 - Introduction to Vehicle Maintenance & Repair Technology](#)

1.00

[VMR 153 - Brake Systems](#)

2.00

[VMR 154 - Brake Systems Lab](#)

1.00

[VMR 155 - Steering and Suspension Systems](#)

2.00

[VMR 156 - Steering and Suspension Systems Lab](#)

1.00

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Total Credits Awarded: 9.00

Notes: Nine (9) credits align to Johnson College's CIP 47.0605 - Diesel Truck Technology, AAS degree program, 47.0605 - Diesel Preventative Maintenance Technology, Academic Certificate program, and 47.0302 - Heavy Equipment Technology, AAS degree program.

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### **Rosedale Technical College**

[GD 101 - Electrical Systems](#)

4.50

[GD 102 - Electrical Troubleshooting](#)

5.00

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Total Credits Awarded: 9.50

Notes: Aligns to CIP 47.0605, Diesel Technician, Associate in Specialized Technology Degree.

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