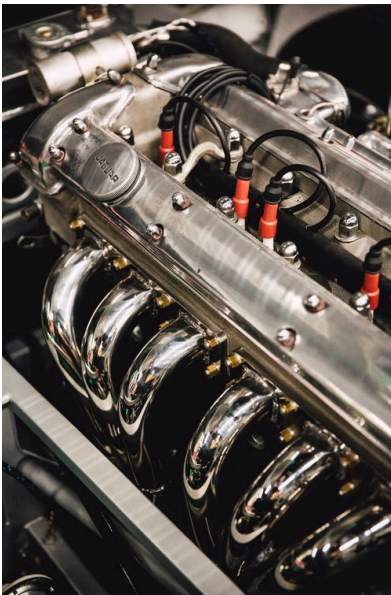


# Ottawa Technical Secondary School

## Automotive Transportation and Manufacturing

As a student in this program, you'll utilize a full range of knowledge and skills to perform preventative maintenance, diagnose problems, and repair vehicle systems on cars and light trucks.



### Areas of Focus:

- General shop practice and automotive fundamentals on how to operate necessary test equipment.
- Gain familiarity working with engines, running gear, electrical systems, transmissions, steering systems, and braking mechanisms.
- Solve automotive mathematics and apply safety practices in the shop
- Associate environmental and social impacts on modern transportation technology

### Areas of Focus:

- General shop practice and automotive fundamentals on how to operate necessary test equipment.
- Gain familiarity working with with refinishing procedures, prepping for paint, body and frame repair, and welding
- Solve automotive mathematics and apply safety practices in the shop
- Associate environmental and social impacts on modern transportation technology

[Transportation Program Promotion Video](#)