

# TRANSPORTATION

**Georgetown  
 District High School**

## PROGRAM OVERVIEW

The Transportation Specialist High Skills Major (SHSM) aligns students with a strong broad base foundation in either the engineering, business, service, repair and modification of vehicles. Students in the Transportation SHSM are working towards an OSSD Diploma with an extra focus put on their chosen career path within the transportation sector (e.g. auto service technician, service manager, heavy equipment design, aviation engineer, parts clerk, emissions analyst, small business owner, marine installer, etc). Our goal is for students to have as many transportation-related classes, some of which contain Contextualized Learning Activities (CLA's are extra emphasis units) which can be used toward post-secondary, universities, colleges, apprenticeships, or world of work opportunities - career pathways.

### Experiential Learning Opportunities

- Trips to various transportation related businesses such as car dealers, car manufacturers, airports, heavy equipment organizations and military bases
- Presentations related to different careers within the sector
- Complete a minimum of 2 Cooperative Education credits
- Trips to colleges and/or universities
- Complete experiences related to math, coding or the design thinking process related to the transportation sector

### Related Careers

- Automobile Salesperson
- Automotive Painter
- Automotive Service Technician
- Automotive/Mechanical Engineer
- Bus Driver, Subway Operator, and Truck Driver
- Heavy Equipment Operator/ Mechanic
- Motorcycle/Marine Technician
- Parts Technician/Manager
- Service/Logistics Manager
- Truck and Coach Technician
- Engine Rebuilder/Machinist
- ... and more

### Certifications & Training

- CPR Level C / AED Training & Standard First Aid
- Occupational Health & Safety
- Advanced Training in a Technique
- Ozone Depletion
- Pleasure Craft Operator
- Vehicle Lift Safety
- Professional Portfolio Development
- Transportation of Dangerous Goods
- Specialized Skills Training Program
- Electronic Scan Tools
- Fire Extinguisher Training
- WHMIS
- ... and more

# CREDITS

## Course Package

Each SHSM program offers students a bundle of 8 - 10 credits. These courses are regular Ontario secondary school courses that allow students to work towards their Ontario Secondary School Diploma, but have been bundled as the most relevant courses to prepare students for a future in the transportation sector.

### The Bundle Includes:

- **4 “major” credits** related to transportation in grade 11 and 12
- **Supporting credits**, which include Contextualized Learning Activities (opportunities for students to learn the subject in the context of the transportation sector):
  - > 1 Grade 12 English credit
  - > 1 Grade 11 Math credit
  - > 1 Grade 11 or 12 Science, Business Studies or Social Sciences credit
  - > 2 Cooperative Education credits to experience life in the transportation sector

### Applying to the Transportation SHSM:

All students in Halton are able to attend the Transportation SHSM program at Georgetown District High School in grade 11 and grade 12. Each student's goals will be assessed and course selection will be determined based on their needs.

### If you want to learn more about this program:

- Check out the Transportation SHSM at **haltonpathways.ca**
- Sign up using: **myblueprint.ca/halton** (select: High School, Regional Programs, Learn more)
- Contact Rick Jarvie in the Auto Shop (room 143) or through email: [jarvier@hdsb.ca](mailto:jarvier@hdsb.ca)
- Come to a Pathways Planning Information Evening (see [haltonpathways.ca](http://haltonpathways.ca) for dates and times)



## CONTACT

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(Google search “Mr. Jarvie”)



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