

Welcome to the Transportation Specialist High Skills Major, where students tailor their high school education to align with their interests and talents while fulfilling graduation requirements.

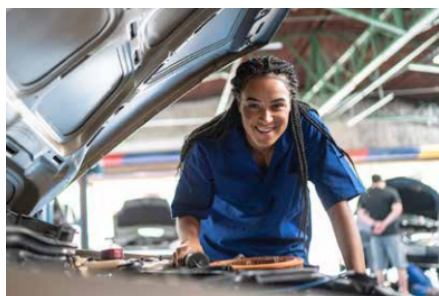
# Transportation

## Careers in Transportation

SHSM study prepares students to enter into careers in all pathways (work, apprenticeship, college, and university). The business sector includes a wide range of high demand and flexible career options.

- Automotive service technicians
- Construction millwrights and industrial mechanics
- Motor vehicle body repairers
- Motorcycle, all-terrain vehicle, and other related mechanics
- Aerospace engineers
- Industrial designers
- Urban and land use planners
- Air pilots, flight engineers, and flying instructors

Ask your Guidance Counsellor for more information.



**WESTGATE CVI**

807 577-4251

[www.westgate.lakeheadschoools.ca](http://www.westgate.lakeheadschoools.ca)

January 2025

# SHSM Requirements:

SHSM study provides senior (Grade 11 and 12) students with the opportunity to focus their high school education based on individual interests and aptitude. Major sector-specific credits, cooperative education in the sector, English, Mathematics, and, in most cases, additional credits in specified subjects complete the graduation requirement of 30 credits.

Certifications and Training are an important part of the SHSM. Sector-specific certifications and training are provided free of charge to ensure students are prepared.

Hands-on (experiential) learning activities, reach-ahead opportunities (post-secondary goals) and the completion of one of ICE (Innovation, Creativity, and Entrepreneurship), Mathematical Literacy or Coding complete the SHSM requirements. Students who complete the program will have an SHSM seal of distinction on their graduation diploma.

## Achieve

**9 of your 30  
OSSD credits**

**7 sector-recognized  
certifications and training**

## The bundle includes:

- 4 “major” credits in Transportation and related courses in grade 11 and 12.
- Supporting credits: 1 Grade 11 English credit (or 1 Grade 12 English credit for students pursuing the workplace pathway).
- 1 Grade 12 Math credit or 1 Grade 11 Math credit for students pursuing the workplace pathway.
- 1 Grade 11 or Grade 12 Science or Business studies credit.
- 2 Cooperative Education credits to experience life in the Transportation sector.



Lakehead Public Schools