

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

**Careers in Environment** 

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

- Biologists and related scientists
- Chemical,Civil and Geological Engineers
- Forestry Professionals

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- Geoscientists and Oceanographers
- Landscape Architects
- Meteorologists and Climatologists
- Natural and applied science policy researchers, consultants, and program officers
- Managers in aquaculture

Ask your Guidance Counsellor for more information.



## **SUPERIOR CVI**



SUPERIOR CVI | 768-7284 superior.lakeheadschools.ca

## **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 (experiental) learning activities, reachahead 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 Training and Sector-recognized certifications

## The bundle includes:

- 4 "major" credits in Environment in grade 11 and 12, such as Environmental Science, Biology, Outdoor Education and Geography
- Supporting credits: 1 Grade 11 and 1 Grade 12 English credit
- 1 Grade 11 Math credit
- 2 Cooperative Education credits to experience life in the Environment sector

