

# ENVIRONMENT SHSM

## RBG ECO Studies



### PROGRAM OVERVIEW

The RBG ECO Studies Environment SHSM at Aldershot School is a program designed to develop environmental awareness while fostering leadership skills and healthy lifestyles. The Specialist High Skills Major is a ministry-approved specialized program that allows students to focus their learning on a specific economic sector while meeting the requirements for the Ontario Secondary School Diploma (OSSD). This SHSM will inspire young people, build their confidence and help to improve our environment. Field trips will provide unique opportunities for hands on learning and a chance to foster connections with professionals within their field and in the community. Students participate in certification and training opportunities, which can lead to accreditation that is helpful in obtaining employment and gaining entrance to competitive postsecondary education programs and the job market.

#### Experiential Learning Opportunities

- Leadership focused training and program development
- Trips to various environment related organizations and associations
- Presentations related to different careers within the sector
- Complete 2 Cooperative Education credits.
- Trips to colleges and universities
- Attend camping, tree planting and other outdoor excursions

#### Related Careers

- Teacher
- Environmental / Geological Engineer
- Canoeing Guide/Outfitter
- Earth Scientist
- Conservation Officer
- Energy Consumption Consultant
- Hydrologist
- Landscaping and Grounds Maintenance Workers
- Mapping and Related Technologist/Technician
- Water Quality Technician / Technologist

...and more

#### Certification & Training

- Advanced Leadership Training
- Standard First Aid / CPR C & AED Training
- WHMIS
- Compass / Map Global Position Systems (GPS)
- Geographic Information Systems (GIS)
- Leave No Trace Camping
- Knot Certification
- Halton Environmental Leadership Program
- Habitat Restoration
- Stream Assessment Protocol
- Paddling Techniques

...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 environment sector.

ECO Studies is a one semester integrated program.

## Program Courses

- Earth and Space Science (SES 4U) OR Forces of Nature (CGF 3M)
- Environment and Resource Management (CGR 4M)
- Outdoor Leadership (PLF 4M)
- First Nations, Inuit, and Métis Voices (NBE 3U or 3C) - Replaces grade 11 English.
- 2 Credits of Cooperative Education (DCO 30)

## Applying to ECO Studies

All students in Halton are able to attend the Environment SHSM at Aldershot School in grade 11 or 12.

## To Learn More:

- Go to **[ecostudies.ca](http://ecostudies.ca)**
- Check out the Environment SHSM at **[haltonpathways.ca](http://haltonpathways.ca)**
- Visit **[myblueprint.ca/halton](http://myblueprint.ca/halton)** to register

## CONTACT

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