



E.A.R.T.H.

Environmental Awareness and Respect Through
High skills major

A Specialist High Skills Major Program designed to
develop Environmental Awareness and
Respect while fostering leadership skills and healthy
lifestyles.



WHAT IS A SPECIALIST HIGH SKILLS MAJOR?

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) and assists in their transition from secondary school to apprenticeship training, college, university, or the workplace. It is a bundle of 8 – 10 grade 11 and 12 credits.

For more information regarding Specialist High Skills Majors please refer to
http://www.edu.gov.on.ca/eng/studentsuccess/pathways/shsm/shsm_fact_sheet.pdf

SHOULD YOU CONSIDER THIS PROGRAM?

Do **YOU** have a passion for the environment?

Do **YOU** want to develop your leadership skills?

Do **YOU** enjoy helping to make your home, community and school more eco-friendly?

Do **YOU** desire to learn how to make personal healthy choices?

Do **YOU** wish to learn more about our biosphere?

Do **YOU** aspire to a job or further education working in an environmentally friendly field?

If any of these apply to **YOU**, You should consider this Specialist High Skills Major

We have only one **EARTH**. We all need to do our part.

Students in the Program will:

- Develop an understanding of the functioning of the earth and it's atmosphere
- Investigate the various issues relating to the environment
- Develop an awareness of the vastness of career opportunities related to the environment
- Experience hands on learning while investigating environmental issues
- Develop leaderships skills while promoting change to better the school, community and global environment
- Work to make healthy active decisions regarding their own personal lifestyle
- Earn certifications in Standard First Aid, CPR (level A), GPS and generic instruction about WHMIS along with three more to be discussed with the group. These may include but are not limited to Pleasure Craft Operator, Map and Compass use, leadership, paddling techniques, species identification, wilderness survival, wilderness first aid and PADI SCUBA certification.
- Through field trips, job shadowing and co-op placements develop employability skills and the knowledge necessary to pursue post-secondary education or employment in environmental related fields.

PROGRAM BUNDLES FOR SPECIFIC PATHWAYS

	Apprenticeship Training Pathway		College Pathway		University Pathway		Workplace Pathway	
	Grade 11	Grade 12	Grade 11	Grade 12	Grade 11	Grade 12	Grade 11	Grade 12
Major credits	SNC 3E OR SBI 3C	SNC4E OR SCH 4C OR PLF 40	SBI 3C OR SNC 3M	SCH 4C OR PLF 40	SBI 3U OR SCH 3U	SBI 4U OR SCH 4U	SNC 3E	SNC 4E OR PLF 40
Major credits	PPL 30	CGR 4E OR PLF 40	PPL 30	CGR 4M	PPL 30	CGR 4M	PPL 30	CGR 4E OR PLF 40
English credit(s)	ENG 3C	ENG 4C	ENG 3C	ENG 4C	ENG 3U	ENG 4U	ENG 3E	ENG 4E
Math credit	MEL 3E		MBF 3C OR MCF 3M		MCR 3U		MEL 3E	
Co-op credits	A TWO CREDIT CO-OP PLACEMENT IN ANY OF PHYS-ED, SCIENCE OR GEOGRAPHY							

Application Details and Contact information:

To apply for this program you must register on Onsource to set up an interview. Please see you guidance councilor to pick up the information regarding onsource applications.

Please direct any questions regarding the program to Gord Swanson or Donna Norrie at (905) 877-6966 or email to swansong@hdsb.ca or norried@hdsb.ca

Information on all Specialist High Skills Major are available on the board website; www.hdsb.ca.

