ENVIRONMENTAL EDUCATION IN ONTARIO:
Acting Today, Shaping Tomorrow

SHSM-The Environment 101

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Ministry of Education
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Goals of the workshop

• Overview of the Specialist High Skills Major (SHSM)
• Five required SHSM components
• How The Environment SHSM was developed
• SHSM program growth
• Panel discussion: The Environment SHSM schools
• How to apply to offer The Environment SHSM
Specialist High Skills Major

A Specialist High Skills Major (SHSM) is a ministry-approved specialized career-focused program that allows students to acquire knowledge and skills that are of particular importance in specific economic sectors as they work towards meeting the requirements for an OSSD.
2008-09
The Environment
SHSM Sector Guide

www.edu.gov.on.ca/eng/teachers/studentsuccess/specialist.html
Bundle of Gr. 11 & Gr. 12 credits

Essential Skills & work habits using the OSP components

Reach Ahead experiences

Sector recognized certifications and training

Experiential learning and career exploration
Recording the student’s achievement of the SHSM components

• on the Report Card
• on the Ontario Student Transcript
• on the SHSM Record
• the red SHSM seal on the OSSD
Ontario Secondary School Diploma
Diplôme d'études secondaires de l'Ontario

This Diploma is granted to
Ce diplôme est décerné à

Jane Smith
une étudiante de

ABC Secondary School
qui a rempli les exigences prescrites pour l'obtention du diplôme d'études secondaires de l'Ontario,

Dated at
Delivré à

the
cd 20th
jour de

October 1, 2007

signature
Ministre de l'Éducation

signature
Directeur ou directrice de l'école
**SHSM Record**

**SHSM Program**

- 'major' and 'other required' credits

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<tr>
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**Certifications and training programs**

- Construction Safety Association of Ontario Health & Safety (CSA/O) - Basic
- Standard First Aid
- Workplace Hazardous Materials Information System (WHMIS)
- Fall Protection
- Energy Star Certification Program
- Traffic Control
- Elevating Work Platforms

- 'Reach Ahead' activities

- Use of the Ontario Skills Passport (OSP)

**Principal’s signature**
Sector Consultation- February 2007

- Ontario Environment Industry Association
- Ministry of Natural Resources
- Ministry or Training Colleges & Universities
- Ministry of the Environment
- Ontario Environment Network
- Environment Canada
- Environmental Education Ontario (EEON)
- Conservation Ontario/ Grand River CA
- Conservation Council of Ontario
- Education Alliance for a Sustainable Ontario (EASO)
- Colleges: Fanshawe, Fleming, Georgian, Humber, Sheridan, Sault, Lambton, Niagara, La Cité
Growth of The Environment SHSM

2007-08:  8 boards, 10 schools
2008-09: 12 boards, 15 schools

See handout for 2008-09 contact information
Panel presentation and discussion

1. Brief overview of their The Environment SHSM programs

2. How they ramped up their existing pathways program to be The Environment SHSM

3. The benefits to students, the school and the community of The Environment SHSM

4. The challenges in offering this SHSM and how are they meeting the challenges
How to offer The Environment SHSM

• Consult with your colleagues to ensure that a ‘team’ of educators are committed to launching the program

• Ensure that your local community are willing to lend their support on an advisory committee and for the experiential education requirements of the program

• Analyze your existing pathways programs to determine if there is an opportunity to ‘ramp up’ the program


• Contact your board's SHSM lead or Student Success Leader to inquire about the board’s 2009-10 SHSM application process
Q’s and A’s

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