Peterborough Victoria Northumberland and Clarington Catholic District School Board

SPECIALIST HIGH SKILLS MAJOR

SHSM

RESPONSIBLE ENVIRONMENTAL SKILLS PROGRAM — CERTIFYING — EDUCATING — TRAINING — RESPECT

Want to know more about the ENVIRONMENT Specialist High Skills Major?

See **MR. HUNT** in room 213 then come to **GUIDANCE** to make sure you have all the right courses!

9 COURSES REQUIRED

GRADE 11 COURSES	GRADE 12 COURSES

MAJOR CREDITS (Must select at least 1 from each grade to total 4)

Recommended courses:
SVN3E - Environmental Science, Workplace
SVN3M - Environmental Science, College/University

Other possible courses:
SBI3C - Biology, College
SBI3U - Biology, University
SCH3U - Chemistry, University
SPH3U - Physics, University
CGF3M - Physical Geography, College/University
CGG3O - Travel and Tourism, Open
GPP3O - Leadership and Peer Support, Open
HRF3O - World Religions, Open
HRT3M - World Religions, College/University
NDA3M - Native Studies, College/University
PAF3O - Fitness, Open
PPL3O - Healthy Active Living Education, Open
PPZ3O - Health for Life, Open

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Recommended courses:
CGR4E - Environmental Geography, Workplace
CGR4M - Environmental Geography, College/University
PAD4O - Outdoor Education, Open

Other possible courses:
SBI4U - Biology, University
SCH4C - Chemistry, College
SCH4U - Chemistry, University
SES4U - Earth and Space Science, University
SNC4E - Science, Workplace
SNC4M - Science, College/University
SPH4C - Physics, College
SPH4U - Physics, University
CGW4U - Canadian and World Issues, University
HZT4U - Philosophy, University
NDW4M - Native Studies, College/University
PAF4O - Fitness, Open
PLF4C - Recreation & Fitness Leadership, College
PSE4U - Exercise Science, University

ENGLISH (Select 1)

ENG3E - English, Workplace
ENG3C - English, College
ENG3U - English, University

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ENGLISH (Select 1)

ENG4E - English, Workplace
ENG4C - English, College
ENG4U - English, University

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MATH (Select 1)

MEL3E - Math for Work and Everyday Life, Workplace
MBF3C - Foundations for College Mathematics, College
MCF3M - Functions and Applications, College/University
MCR3U - Functions, University

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COOP EDUCATION PLACEMENT (day, night or summer school) **OR OYAP** (2 or more credits)

Coop to be completed in grade 11 and or grade 12 linked to a course listed above.

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CERTIFICATIONS

Compulsory Certifications and Training (4)

① CPR - Cardiopulmonary Resuscitation
② GPS - Global Positioning System
③ WHMIS - Workplace Hazardous Materials Information System
④ Standard First Aid

Other Certifications and Training (Minimum 3)

① Habitat Restoration
② Hike Ontario
③ Knot Techniques
④ Leadership
⑤ Leave No Trace
⑥ Map and Compass Use
⑦ Paddling Technique
⑧ Species Identification
⑨ Water and Ice Safety
⑩ Wilderness First Aid

These certifications are chosen by the Lead Teacher and may vary from year to year.

OTHER REQUIREMENTS

√ Experiential Learning and Career Exploration Activities
√ "Reach Ahead" Experiences
√ Development of Ontario Skills Passport (OSP)
√ Contextualized Learning Activities "CLA's" - 3 required