

Complete an AQ in Environmental Science Part 2 or Specialist:



Engage students and connect them to the world they live in!

Environmental Science Part 2 will develop tools and strategies to engage students and explore the concepts of environmental science that relate to human interaction with the environment and the effects of global change on the environment.

Environmental Science Specialist develops leadership capacity for implementing environmental education.

The content and strategies addressed in this course are appropriate for teachers of any grade (K-12) and any subject area.

Special features of this course include:

- Critical analysis of differing perspectives in environmental science
- Analysis and evaluation of economic, social and cultural factors involved in environmental issues
- Exploration of approaches to environmental science around the world



Part 2 will build upon your knowledge of Environmental Science Part 1 by exploring the interactions of:

- The Earth's physical and biological systems
- The dependency of our social and economic systems on these natural systems
- The scientific and human dimensions of environmental issues
- The positive and negative consequences, both intended and unintended, of the interactions between human-created and natural systems

Specialist will build upon your knowledge of Environmental Science Part 2 by understanding science and global issues related to:

- Food
- Water
- Energy
- Air
- Land
- Biodiversity

The purpose of this course is to develop teachers' skills and knowledge to support the Ministry of Education's vision, goals, strategies and actions for Environmental Education in Ontario.

Visit www.peelschools.org/slgd and join the Student Leadership for Global Development Facebook group for more global education resources and information.



Registration fee: \$285

The fee is subsidized \$400 by the Peel District School Board for 50 teachers, via the Student Leadership for Global Development program. This program receives support from the Canadian International Development Agency (CIDA).

Prerequisites: Part 2 Course: Environmental Science Part 1; 1 year of teaching; and a signed Supervisory Officer form available on www.raiseyouraq.ca

Specialist Course: Environmental Science Part 2; 2 years of teaching including 1 year of teaching environmental science; and a signed Supervisory Officer form available on www.raiseyouraq.ca

● Raise your AQ @ York U ● Raise your AQ @ York U ● Raise your AQ @ York U ●

COMPLETE AN AQ IN ENVIRONMENTAL SCIENCE, PART 2 AND PART 3 SPECIALIST

Part 2: Building on Part 1, Part 2 will provide opportunities for you to gain competency in planning and implementing programs of environmental science in the K-12 continuum within your classroom and beyond. The focus will be on instructional strategies and assessment.

Part 3: Building on Part 2, the Part 3 Specialist course covers such topics as the organization, administration and supervision of Environmental Science programmes and a study of research findings and research techniques applicable to teaching Environmental Science.

Prerequisites:

Part 2: You must hold an undergraduate degree acceptable to the OCT **AND** you must be a member in good standing with the OCT **AND** you must hold the corresponding Part 1 AQ **AND** you must have completed one year of successful teaching experience (as verified by a [Supervisory Officer's Form](#))

Part 3: You must hold an undergraduate degree acceptable to the OCT **AND** you must be a member in good standing with the OCT **AND** you must hold the corresponding Part 2 AQ **AND** you must have completed two years of successful teaching experience (as verified by a [Supervisory Officer's Form](#)), including one year in the area to which application is being made, between the time you received your teaching certification and the start of the program to which you are applying.

Course Tuition: \$685.00 (\$285 Cost to Candidate + \$400 Board Subsidy)

Dates/Time: Tuesdays (4:30pm-8:00pm): **April 5, 12, 19, 26, May 3, 10, 17, 24, 31, June 7, 14**
Saturday (8:30am-4:30pm): **April 9, 30 and May 14, 28**

Location: Mississauga Secondary School, 550 Courtneypark Drive West, Mississauga, L5W 1L9

Deadline to Enroll: March 23, 2011

Subsidy Eligibility: Full-time teachers who teach in a PDSB school. In order to verify applicant's status, a principal's signature will be required on the application form.

Payment Options: Certified cheque or money order made payable to York University, OR Visa or Master Card OR debit card (in-person only, during business hours). If you are paying by Visa or Master Card you may fax your application to the Research and Professional Development Office at (416) 736-5023.

Registration Process: Submit completed application form & course fee payment by mail, fax or in person to:

York University,
Faculty of Education, Professional Development Office,
023 Winters College,
4700 Keele Street,
Toronto, ON. M3J 1P3

Fax: (416) 736-5023
Phone: (416) 736-5003
Email: raiseyouraq@edu.yorku.ca
Website: <http://www.raiseyouraq.ca>

Candidates must have registration confirmed in writing in order to attend this program. If you have not received a confirmation of registration letter one week prior to the start of the program, please contact the Professional Development Office using the contact information listed above.

Withdrawals: Withdrawals received prior to the course beginning are subject to a \$150 fee. Withdrawals received after the course begins are subject to a \$250 fee. Applications that cannot be processed due to ineligibility are subject to a \$50 admin fee.



ADDITIONAL QUALIFICATION PROGRAM

Application Form

Research and Professional Development, Faculty of Education
023 Winters College, 4700 Keele Street, Toronto, ON M3J 1P3
Tel: (416) 736-5003 Fax: (416) 736-5023
Email: raiseyouraq@edu.yorku.ca
Website: <http://www.raiseyouraq.ca>

Application Deadline: March 23, 2011
Withdrawal Deadline: April 21, 2011

TDSB & THE OFFICE OF RESEARCH & PROFESSIONAL DEVELOPMENT, YORK UNIVERSITY

ENVIRONMENTAL SCIENCE, PART 2 AND PART 3 SPECIALIST

SPRING 2011

Personal Information (Please Print in Block Letters)

College of Teachers Registration Number:

Date of Birth: (OCT requirement)

Mr. Mrs. Miss Ms.

Month

Day

Year

Surname:

First Name:

Middle Initial:

Street Address:

Apt./Unit:

City:

Province:

Postal Code:

School Phone: ()

Phone: ()

E-mail:

(This is our primary means of communication with clients)

May we use this email address to correspond with you about upcoming programs and courses?

Yes No

School Board:

Teacher Panel: Elementary Secondary

Current School:

Subjects taught:

Grade:

Program Information

ENVIRONMENTAL SCIENCE, PART 2

LWS11ES2P

ENVIRONMENTAL SCIENCE, PART 3 SPECIALIST

LWS11ES3P

Payment Information

Visa

M/C

Card Number:
(Please Check Carefully)

Cardholder's Name (Print Clearly):

Expiry Date:

Cardholder's Signature:

M M / Y Y

Payment Amount \$:

Certified Cheque/Money Order:

Debit Card:

Payable to **York University**

APPLICANT'S SIGNATURE:

DATE:

YOUR SIGNATURE CERTIFIES THE FOLLOWING: I have read and agree to abide by the policies published on the RFD website: <http://www.raiseyouraq.ca>. All the information provided in this application is true and correct. I am a member in good standing with the Ontario College of Teachers. I understand that payment will automatically be adjusted, if necessary, in accordance with Research and Professional Development policy.

CERTIFICATE OF INTENT TO TEACH IN THE PDSB IN 2010/11

Timetable assigned for the 2010/11 school year at the PDSB

Grade:

Subjects:

School:

I, THE PRINCIPAL, CERTIFY THAT THE APPLICANT HAS A TIMETABLE ASSIGNED FOR THE 2010/11 SCHOOL YEAR.

NAME OF
PRINCIPAL:

PRINCIPAL'S
SIGNATURE:

DATE: