

REGISTRATION FORM

**ES COURSE II – The Land
October 5-8, 2021**

Name: _____

Address: _____

City, State, Zip: _____

Phone: _____

Cell phone: _____

Email: _____

NGC Members:

Club: _____

District #: _____ State: _____

Please indicate your registration option:

___ Full course with exam \$65

___ Full course without exam \$60

___ Full course refreshing no exam \$65

No refunds after 9/27,2021

Include check for the total amount payable to:

District VIII FGCNYS

Mail registration form and check to:

Melissa Marcus, **Registrar**

772 Ransom Road

Grand Island, NY 14072-1464

Note: Students must complete Form 6; refreshing consultants must complete Form 7. Both Forms are found on the NGC website, School Resources. Email to Registrar before course commences. Must be in fillable PDF format.



PLEASE RETURN WITH REGISTRATION

PERMITTED EQUIPMENT (circle one)

Desktop or Laptop computer, Tablet or iPad

OPERATING SYSTEM (circle one) Microsoft, Windows, Apple MacOS, Apple iOS on iPad, Android on Tablet). Smartphones NOT permitted unless it's for "Hotspot" Connectivity), Zoom S.O.

*Meets Zoom.com System Requirements

EXAM

The exam is open book/notes.

There will be 5 questions from each lecture.
NOTE: Students seeking the National Garden Club designation of Environmental Consultant must pay the nominal fees and pass all exams. Students who opt out of the exams receive a Certificate of Achievement.

**NGC Environmental School
(ES)**

Series IV

Presented virtually via
Zoom

Course 2– The Land

Sponsored by
District VIII FGCNYS
Buffalo, NY

Chairperson:

Nancy Kalieta

716-826-7462

716-435-4711

Nancyk212@aol.com

For more information on
Environmental Schools, see
the National Garden Clubs, Inc. website:
www.gardenclub.org

DAYS:

Tuesday, 10/5 to Friday, 10/8

Time: 8:30 – 12:30 Eastern Time

LOCATION: Zoom Buffalo, NY

COURSE OVERVIEW

TOPICS:

Land - Ecology
Plants - Agriculture
Pollutants, Toxics, Materials
Coastal Zone Management
Environmental Resources
The Misunderstood
Gardening with Nature
Fungi

Virtual Field Trip:

Allegheny Wildlands

An educational tour will take place via Video by the WNY Land Conservancy

Courses in Environmental Schools are open to everyone, regardless of National Garden Club, Inc. (NGC) membership. Each of the four courses has an optional exam. NGC members wishing to apply to be NGC Environmental Consultants need to take all four courses, pay the testing fees, and pass each exam.

Course Requirements:

Official text for all 4 courses:

Living in the Environment by G.Tyler Miller

Reading Requirements (should be read prior to the class):

7th edition – Chapters 9,12,14,15,19,23

8th editions – Chapters 9,12,14,15,19,21,24

10th edition – Chapters 7,9,20,21,22,23

11th edition – Chapters 7,8,12,14,15,22,26

12th edition – Chapters 1,6,20,21,22,23,25,
26,27,28

13th edition – Chapters 10,13,15,17,20,21,23,
25

14th edition – Chapters 1,2,5,6,7,11,13-16,
21-23,25,27

15th edition – Chapters 1,5,6,8,10,13,15,
20-25

16th edition – Chapters 1,3-10,12,14-16,21
25, supplements 3,4

17th edition – Chapters 1,8,12,14,21,23,24

18th,19th,20th editions – Chapters 3,4,5,8-12,
20,21

Suggested Reading:

Nature's Best Hope by Douglas W. Tallamy

National Gardener found on the NGC Website.

Agenda

Tuesday, October 5

8:30-9:00 - Sign in & Welcome

9:00- 10:00 – Reduction of Pollutants
S. Radon NYDEC

10:15- 11:15 Importance of Fungi
Dr. Thomas Horton

11:30- 12:30 Virtual Field trip
WNY Land Conservancy

Wednesday, October 6

8:30-9:00 – Sign in & Welcome

9:00-10:00 – Environmental Resources
Dr. Brenda Young

10:15-11:15 – Misunderstood
Christopher Hartley

11:30-12:30 – Optional Video
Life from Above: Patterned Planet

Thursday, October 7

8:30-9:00 – Sign in and Welcome

9:00-10:00 – Plants-Agriculture
Dr. Robert Johnson

10:15-11:15 – Mycorrhizal Networks
Dr. Thomas Horton

11:30-12:00 – Coastal Management Webinar
NOAA

Friday, October 8

8:30-9:00 – Sign in & Welcome

9:00-10:00 – Earth Stewardship
Dr. Brenda Young

10:15-11:15 – Ecology -Land
Zachary Ashbrook

11:30-12:30 – Review for test