

ENVIRONMENTAL STUDIES SCHOOL

The Environmental Studies School (ESS) Program is brought to you by the National Garden Clubs, Inc. (NGC).

This educational opportunity is a series of Four Courses designed to stimulate interest and understanding of our environment. They encompass Land Conservation and Trust, Water Conservation, Groundwater Protection, Air Quality, Energy Awareness, and Waste.

Members of MGC Garden Clubs that complete the program are designated as **Environmental Consultants**. They are eligible to join **Michigan Consulting Council** that organizes programs for members to further their education in the areas of Environment, Landscape Design and Horticulture.

Each course consists of 10 hours of instruction, a course outline and a reading assignment. A student wishing to take the optional exam must attend all 10 **hours**.

Please note:

ESS Course 3, **Air and Related Issues** will be held on October 16 & 17, 2017

ESS Course 4, **Water and Related Issues**, will be held on April 9 & 10, 2018

First Reformed Church, 630 State Street, Holland, MI 49423

PROGRAM SCHEDULE

Monday, April 17, 2017

9:00 am Registration, Hospitality
9:15 am ECOLOGY-Land
Hope College Faculty
10:15 am Break
11:00 am PLANTS-AGRICULTURE
Hope College
12:00 noon Lunch
12:30 pm SOURCE REDUCTION OF
POLLUTANT, TOXICS &
MATERIAL
1:30 pm COASTAL ZONE MANAGEMENT
2:30 pm Break
2:45 pm ENVIRONMENTAL SCIENCE
RESOURCES
Hope College
3:30 pm REVIEW

Tuesday, April 18, 2017

9:00 am Registration, Hospitality
9:15-10:15 SUPPLEMENTAL TOPIC:
Green Space Preservation
10:20 am EARTH STEWARDSHIP:
Gardening with Nature
11:20 am Lunch
12:00 pm FIELD TRIP: OUTDOOR
DISCOVERY CENTER
2:00 pm WILDLIFE-ANIMALS-
MISUNDERSTOODS
3:00 pm Break
3:15 pm Review
3:45 pm Exam

REGISTRATION

MGC Environmental Studies School, Course 2

April 17-18, 2017

*Please Register Early-Deadline Apr. 4th
Please Print*

Name: _____

Street: _____

City: _____

State: _____ Zip Code: _____

Email: _____

Phone: _____

Garden Club _____

District _____

Special Diet Needs: _____

Taking Exam Yes No

Refreshing: Yes No

Course Registration: \$65.00

Exam/Refresh Fee \$5.00

Amount enclosed _____

Make check payable to:

MGC, Inc. Environmental School

Send to: Registrar:

Lynn Miller

427 Adaway SE

Ada, MI 49301

lmiller.garden@yahoo.com

616-676-2274

Required Reading

The National Gardener Subscription
 1 year (4 issues) \$6.50
Living in the Environment-G. Tyler
 Miller, Jr. Available: NGC Member
 Services, or online bookstores, Latest
 Edition is Seventeenth
 Course 2: Ch. 1, 8, 12, 14, 21, 23, 24.
 Glossary Course 2,
 Vocabulary from
Living in the Environment
 Agricultural Revolution
 Barrier Island
 Coastal zone
 Coastal Zone Management Act
 composting
 deforestation
 desertification
 genetic pool
 green revolution
 grasslands
 integrated pest management
 population carry capacity
 rangelands
 resource-renewable & nonrenewable
 slash-and burn cultivation
 soil conservation
 sustainable Earth-agricultural system
 urban microclimate
 urban sprawl
 wetlands
 Wilderness Act of 1872
 Wildlife Restoration Act of 1937

ENVIRONMENTAL SCHOOL COMMITTEE	
President, MGC	Marilyn McIntosh mgc.statepresident@yahoo.com
District IV Director	Monica Taylor jmaylor1976@hotmail.com
MGC 3 rd Vice President Schools	Janet Hickman jchickman@charter.net
State Chairman, MGC ESS	Rita Crawley rcrawley@dundeecastings.com
Registrar	Lynn Miller lmiller.garden@yahoo.com
School Chairman	Deannie Picciotti dmp77@charter.net

HOTEL ACCOMODATIONS

- Haworth Inn \$132.**
 225 College Ave
 Holland, MI 49423 (616-395-7200)
- Hampton Inn \$126.**
 12427 Felch Street
 Holland, MI 49424 (844-402-3687)
- Double Tree by Hilton**
 650 E 24th Street
 Holland, MI 49423 (616-394-0111)

(Please check online for hotels in Holland, most standard chains are located on Hwy 31 with easy access to Downtown Holland)

ESS LOCATION

First Reformed Church
 630 State Street
 Holland, MI 49424

Deannie Picciotti: Chair
 Cell 616-283-7744 dmp77@charter.net

Environmental Studies School

Course 2

April 17-18, 2017

hosted by

**District IV,
Michigan**

Garden Clubs, Inc.

www.michigangardenclubs.org



&

National Garden Clubs,

www.gardenclub.org



NGC Central Region

www.ngccentralregion.org



School Location:

First Reformed Church
 630 State Street
 Holland, MI 49423