

**FEDERATED GARDEN CLUBS OF IOWA**  
**GARDENING STUDY SCHOOL, COURSE II – SESSION 11**  
**IOWA ARBORETUM, MADRID, IOWA**  
**HUGHES EDUCATION CENTER**  
**SEPTEMBER 17-18, 2015**  
**Open to the Public**

**September 17, 2015 (Thursday)**

8:15 A.M.	COFFEE/TEA ONLY/REGISTRATION	
8:30 – 10:30	*TECHNIQUES FOR GROWING VEGETABLES Lynnette Carpenter, Horticulturist	2.0 hrs
10:30 – 10:45	BREAK	
10:45 – 11:45	**UNDERSTANDING PLANT DISEASES Aaron Steil, Program Coordinator, Reiman Gardens	1.0 hr
11:45 – 12:15 P.M.	LUNCH ( <b>Please bring sack lunch</b> )	
12:15 – 1:45	TECHNIQUES FOR GROWING LAWNS/ ALTERNATIVES Ryan Adams, Extension Turfgrass Specialist, Horticulture, ISU	1.5 hrs
1:45 – 2:00	BREAK	
2:00 – 4:00	*CONTAINER GARDENING Lisa Orgler, Dept. Horticulture, Lecturer, ISU	2.0 hrs

**September 18, 2015 (Friday)**

8:15 A.M.	COFFEE/TEA ONLY	
8:30 – 10:00	HOW NEW PLANTS ARE DEVELOPED AND EVALUATED Nan Ripley, American Hemerocallis Society Garden Judge & Instructor, AHS Board of Directors, Chairwoman of Educational Outreach	1.5 hrs
10:00-10:15	BREAK	
10:15 – 11:15	POLLINATORS Laura Jesse, PhD Director of ISU Plant and Insect Diagnostic Clinic	1.0 hr
11:15-12:15P.M.	**UNDERSTANDING INSECT DISEASES Nathan Brockman, Entomologist, Butterfly Wing Curator, Reiman Gardens, ISU	1.0 hr
12:15-12:30	LUNCH ( <b>Please bring sack lunch</b> )	
12:30-3:30	EXAM	

\*TESTED TOPIC

\*\*OPEN BOOK TEST

*RECOMMENDED READING:* THE NATIONAL GARDENER magazine 1-800-550-6007.

**Master Gardeners may be awarded 1 hour CEU for each 1 hour class time.**

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**To register for the FGCI Registration** – Gardening Study Course II, Series 11, Sept. 17-18, 2015, Iowa Arboretum, 1875 Peach Avenue, Madrid, IA. Please complete the form below  
**REGISTRATIONS ACCEPTED UNTIL Sept. 9, 2015, NO REFUNDS AFTER Sept. 9, 2015.**  
**WALK-INS ALWAYS WELCOME, BUT HANDOUTS MAY BE LIMITED**

NAME (Only 1 name per form) \_\_\_\_\_  
 ADDRESS \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_  
 TELEPHONE \_\_\_\_\_ E-MAIL ADDRESS \_\_\_\_\_  
 NEW \_\_\_\_\_ LAST COURSE ATTENDED \_\_\_\_\_  
 \_\_\_\_\_ NAME OF GARDEN CLUB (if a member)

Unless checked, we may use your name, address, telephone and e-mail above to contact you with National Garden Clubs, Inc. information, including future Gardening Study Schools. \_\_\_\_\_

Class \$40 \_\_\_\_\_ Class + test \$45 \_\_\_\_\_ Class + refresh \_\_\_\_\_ \$45. Refreshing is available only to those who are already Garden Consultants or Master Garden Consultants.

MAKE CHECKS PAYABLE TO: **GARDENING STUDY** and mail to 122 N Russell Avenue, Ames IA 50010, Phone 515-232-0608, E-mail [adamaelewis@gmail.com](mailto:adamaelewis@gmail.com)