#### NGC Gardening School November 4 - 5, 2019 *Registration*

#### Registration Fee: \$65 + \$7 Exam Fee\* Or, \$65 + \$5 Refresher Fee\*\*

The registration fee includes lunch, snacks, and beverages.

\*Students taking the course for credit must remit the \$7 exam fee along with the \$65 course fee, for a total of \$72. \*\*Consultants who wish to refresh must remit the \$5 Refresher fee along with the \$65 course fee, for a total of \$70.

#### Registration Deadline: October 29, 2019

Please Print Legibly			
Name:			
Address:			
City/State/Zip:			
Home Phone:			
Cell Phone:			
E-mail:			
NGC Members	District#		
Club Name:			
Master Gardener?	yes	no	
Need overnight accommodations?		Yes	No

Need overnight accommodations? Yes Include **\$65 check** made payable to: **Garden Club of DeLand** 

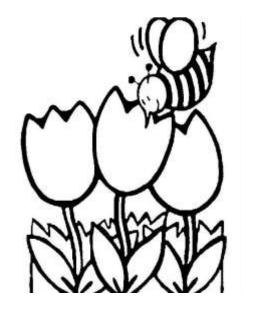
Mail **registration form** and check to: Sharon Gullet, Registrar 189 Birchmont Drive DeLand, FL 32724-8851

## Garden Club Of DeLand

865 South Alabama Ave DeLand, FL 32724 Phone: 386.624.6960 gardenclubofdeland.org

PLEASE NOTE Course 2 is planned for February 3 & 4, 2020

For more information contact: Jennifer Condo 386.873.2195 <u>jattq3@yahoo.com</u>







Monday - Tuesday November 4 - 5, 2019 9 AM – 4 PM

Garden Club Of DeLand 865 South Alabama Ave DeLand, FL 32724



### **Overview**

# Helping members become accomplished horticulturists.

The NGC Gardening School Courses are designed to provide educational information to those especially interested in gardening, horticulture and related subjects.

The School consists of a series of four courses, scheduled usually for two days of instruction, followed by a general examination. Courses cover all aspects of growing, from understanding soil structure to pruning techniques, plant identification, etc. Topics include basic botany, soils, growing annuals, perennials, trees and shrubs, fruits and vegetables, lawns, pests and diseases of plants, plant classification, and selected subjects of local interest.

Additional topics and areas of interest that may be covered are subjects such as Reconciliation Ecology (the science of inventing, establishing, and maintaining new habitats in places where people live, work, and play), and creating backyard habitats to help endangered species such as pollinators and amphibians

### Course 1 Highlights

#### **BASIC BOTANY**

A. Plant anatomy (roots, stems, leaves, flowers) B. Plant requirements (light, temperature, water, humidity)

C. Life cycle of plants (annuals, biennials, perennials)

D. Reproduction (sexual, asexual - pollination and fertilization)

E. Study of plant structure (specific plant group studied)

#### SOILS

- A. Characteristics and structure of soil
- B. Soil testing (Extension Service/state)
- C. Function of soil
- D. Importance of roots
- E. Maintenance
- F. Fertilization (compost, fertilizers)

## TECHNIQUES FOR GROWING OUTDOOR FLOWERS

A. Environmental factors and choice of plant material

- B. Organic gardening
- C. Crop rotation and landscape suitability
- D. Pruning and training of plants
- E. Problems and problem solving

#### PLANT PROPAGATION

- A. Seed selection lecture
- B. Vegetative propagation
- C. Propagation workshop (hands on project)

#### SUPPLEMENTAL SUBJECT

Study of specific local plant group

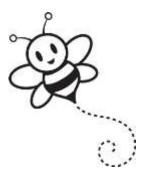
Required Reading "*The National Gardener*" Magazine Purchased from NGC Headquarters Optional Reading *"Botany for Gardeners"* By Brian Capon

### **Open to Everyone!**

Gardening School courses are open to everyone, regardless of National Garden Club, Inc. membership. Each of the 4 courses has an optional exam. NGC members wishing to apply to be NGC Gardening Consultants must take all four courses and pass each exam.

Non-members fulfilling the above requirements may apply to be Consultants upon joining an NGC affiliated club within one calendar year of the completion date of the 4<sup>th</sup> course.

All students attending the course will receive a Certificate of Achievement.



To take advantage of this opportunity, fill out the registration form on the reverse side of the brochure and send it with your check in the amount of \$65.00\* to Garden Club of DeLand.