 

#### NGC Gardening School

#### Tuesday - Wednesday

#### November 7-8, 2017

#### New Smyrna Beach Garden Club

#### *Registration*

New Smyrna Beach Garden Club

2000 Turnbull Bay Rd.

New Smyrna Beach, FL 32168

**Gardening School**

Series 5

Course 1

**National**

**Garden Clubs, Inc.**

Tuesday - Wednesday

November 7-8, 2017

8:30 – 4:00

2000 Turnbull Bay Rd.

New Smyrna Beach, FL 32168

Phone: 386.427.7794

newsmyrnabeachgardenclub.org

The New Smyrna Beach Garden Club is located adjacent to the New Smyrna Beach Sports complex and west of the New Smyrna Beach municipal airport.

New Smyrna Beach Garden Club

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

**Registration Fee: $65.00**

Fee includes lunch and refreshments.

Registration Deadline: November 1, 2017



**PLEASE NOTE**
**Course 2 is planned for**

**February 13 & 14, 2018**

Include **$65 check** made payable to:

**New Smyrna Beach Garden Club**

Mail **registration form** and check to:

Barbara Magnusson, Registrar

204 Crawford Road

New Smyrna Beach, FL 32169

For more information contact:

Sally Flanagan

386 428 3170

sfflan@aol.com

***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

***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 4th course.

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



## 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.

Required Reading

“***The National Gardener***” Magazine

Purchased from NGC Headquarters

Optional Reading***"Botany for Gardeners"***

Available Amazon.com

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 New Smyrna Beach Garden Club.