**REGISTRATION FORM**

**GS COURSE 3 –** **Plant Growth, New Plant Development, Containers, Houseplants, Native Trees & Shrubs**

**November 16 – 19, 2021**

**Registration: Student $65 + $5 Exam Fee\***

**Consultant: $60 + $5 Refresher Fee\*\***

**Audit: $60**

\*Students taking the course for credit must remit the $5 exam fee along with the $65 course fee, for a total of $70.

\*\*Consultants who wish to refresh must remit the $5 Refresher fee along with the $60 course fee, for a total of $65.

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

City, State, Zip: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Phone: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Email: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

NGC Members:

State Garden Club: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_I am taking this course as a Refresher to maintain my GS Consultant certification of Good Standing (no exam required)

No refunds after April 19,2021

Include check for the total amount payable to: **District VIII FGCNYS Judges Council**

Mail registration form and check to:

Melissa Marcus, **Registrar**

772 Ransom Road

Grand Island, NY 14072-1464

**NATIONAL GARDEN CLUBS, INC.**

*National Garden Clubs, Inc. provides education, resources, and national networking opportunities for its members to promote the love of gardening, floral design, and civic and environmental responsibility.*

PARTICIPANTS **MUST** HAVE A DESKTOP OR LAPTOP COMPUTER, TABLET, OR iPad WITH AUDIO AND VIDEO CAPABILITY

PLEASE CIRCLE ANSWERS AND 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 is for “Hotspot” Connectivity)

\*Meets Zoom.com System Requirements

**ABOUT THE EXAM**

The exam is open book/notes. There will be 11 questions from Plant Growth;

9 questions from New Plant Development; Containers will have 8 questions; Houseplants, and Native Trees and Shrubs will each have 6 questions and the Teaching tour will have 10 questions.

**NOTE**: Students seeking the National Garden Club designation of Gardening Consultant must pay the nominal fees and pass all exams. Auditing students who opt out of the exams receive a Certificate of Achievement.

**NGC GARDENING SCHOOL**

**(GS)**

Series VIII

**Course 3 - Plant Growth, New Plant Development, Containers, Houseplants, Native Trees & Shrubs**

**November 16 – 19, 2021**

**Sponsored by**

**District VIII FGCNYS**

**JUDGES COUNCIL**

**Chairperson:**

Anne Dyet

716-812-4850 talk/text

annedyet@gmail.com

For more information on

Gardening Schools, see

the National Garden Clubs, Inc. website:

[www.gardenclub.org](http://www.gardenclub.org)

**DAYS:**

Tuesday – Friday, 11/16 – 11/19

5:45 – 8:45 ET Tuesday., Wednesday and Thursday

5:45 – 9:45 ET Friday

**LOCATION:**

Buffalo, New York

Presented virtually via Zoom

**COURSE 3 OVERVIEW**

**TOPICS:**

**Plant Growth:** • Environmental factors

• Local, regional conditions • Light, water, and temperature • Weather - Seasonal, drought, flood • Pollution problems • Nutrients - organic, inorganic • Plant/cultivar choices

**New Plant Development:** • Hybridization or genetic manipulation • Species cultivar selection - Include Native Plants and Nativars Environmental suitability

**Containers - Outdoor Flowers:**

• Plants suitable for containers • General culture • Environmental • Annuals, perennials, vines, etc. • Types and size of containers • Cultivar selection •Problems and problem solving

**Houseplants: •** Houseplant Basics • Growing conditions indoors • Plant choices • Training and pruning • Types of indoor containers (Single container, combination plantings, dish gardens, terrariums

**Native Trees and Shrubs:** • Plant Species/Varieties • Local, regional choices - Right Plant, Right Place • Wildlife support - Native species are the foundation of biodiversity • Proper planting and maintenance • Maintenance

**Instructors:**

Professors, naturalists, and leaders

in their field.

Our instructors are:Barbara Schaedler, Tamson Yeh, Chelsi Abbott and Nora Caitln

**COURSE REQUIREMENTS**

**Recommended & Required Reading**

**Required Reading**

• Guide for Students and Consultants (Student Guide Revised 2/2019) available on NGC website and provided in student packets with course outlines.

**Recommended Reading**

• The National Gardener – 4 issues per year

• Capon, Brian, Botany for Gardeners. Timber Press

• Tallamy, Douglas W., Nature’s Best Hope: A New Approach to Conservation That Starts in Your Yard. Timber Press (2019)

• Stell, Elizabeth, Secrets to Great Soil (Storey's Gardening Skills Illustrated)

• YouTube video Secrets to Great Soil

• The Sunset Garden Book Series for your region.

**Please note:**

Students taking for credit should complete form 6 and refreshing consultants complete form 7. Downloadable PDF from [www.gardenclub.org](http://www.gardenclub.org/) under Schools then Schools resource tab.  Send fillable form saved under the last name to your state GS Chairman to obtain credit.

**ABOUT GS COURSES**

Gardening Schools (GS) is a practical and economical approach to obtaining a basic gardening education.

These courses were designed to help our students learn the correct way to plant, to prune and marvel at what we have accomplished. We are stewards of the land; we have a responsibility to serve and protect for future generations.

GS is divided into four courses:

Course 1 - Botany, Soils, Outdoor Flowers, Plant Propagation.

 Course 2 - Diseases & Pests, Irrigation & Water, Lawns & Alternatives, Fruits & Vegetables.

Course 3 - Plant Growth, New Plant Development, Containers, Houseplants, Native Trees & Shrubs, Teaching Tour.

Course 4 - Classification, Garden Styles, Plant Identification, Pruning, Woody Ornamentals.

Courses in Gardening 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 Gardening Consultants need to take all four courses, pay the testing fees, and pass each exam.

Non-members fulfilling the requirements

of the courses may apply to be NGC Consultants upon joining an NGC-affiliated club within one calendar year of the completion date of the fourth course.