

REGISTRATION FORM

LDS COURSE I - February 3 - 4, 2020

LDS COURSE II - February 5 - 6, 2020

May take Course I and II separately

Course I Fee: \$65.00 _____

2 days (February 3 - 4, 2020) _____

Course I Exam Fee: \$8.00 _____

Refresher Fee: \$5.00 _____

Course II Fee: \$65.00 _____

2 days (February 5 - 6, 2020) _____

Course II Exam Fee: \$8.00 _____

Refresher Fee: \$5.00 _____

Course I and II: \$120.00 _____

Course I and II Exam: \$10.00 _____

Total Due: _____

Registration Deadline: **January 29, 2020**

No Refunds will be given after this date.

Name: _____

Phone Number: _____

Address: _____

City, State, Zip: _____

Email: _____

NGC Member Club: _____

District #: _____

____ Master Gardener

____ Refresher (Date of last course/location) _____

____ Need overnight accommodation/share? _____

Include check for the total amount payable to
Lakewood Ranch Garden Club

Mail registration form and check to:

Phyllis Weber

6610 Meandering Way

Lakewood Ranch, FL 34202

(941) 758-5191

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.

National Garden Clubs, Inc. (NGC) on October 7, 1958, established a series of four courses on landscape design in order to develop a greater appreciation of the environment, both natural and manmade. The Landscape Design Schools (LDS) beginning July 1, 2019 with a new curriculum approved at the 2018 NGC Fall Board Meeting. LDS offer a series of four 10-hour courses. The objectives of the LDS are:

Develop a greater sense of appreciation, pride, and knowledge about our private, public and historical gardens. Become better informed in order to promote positive changes in our surroundings to encourage beauty, utility, convenience, sound ecological practice, and ease of maintenance.

Encourage a better understanding of the landscape design process to promote landscapes that will sustain sound management.

Stimulate interest in all phases of landscape design, including community planning.

Develop a contingent of qualified Landscape Design Consultants to serve in such decision-making areas of public life as providing leadership, educational programs, scholarships, awards, and promoting better landscape design.

Students acquire the tools for making their own gardens more beautiful and easier to maintain. Many students have been motivated to serve in political decision-making areas where awareness of the impact of a well-designed landscape can enhance the beauty and enjoyment of life in the public arena.

National Garden Clubs, Inc. (NGC) welcomes all students, both members and non-members.

Garden club members completing the series of four courses are awarded the designation of NGC Landscape Design Consultant. Attendees from the general public may attain consultant status by joining a garden club during the school series or shortly after completion.

For more information on the Landscape Design School, see the National Garden Clubs, Inc. website:

<http://gardenclub.org/schools/landscape-design.aspx>



NATIONAL GARDEN CLUBS, INC.

PRESENTS:

Landscape Design School

Series 37

Course I and II

February 3 - 6, 2020

Risen Savior Lutheran Church

14605 59th Ave East

Lakewood Ranch, FL 34211

8:00 a.m. – 5 p.m.

Sponsored by:

Lakewood Ranch Garden Club

Founded 2002

Chairperson:

Sheryl Perkins

(941) 744-7356

sl_perkins@hotmail.com

Course I - Highlights

LEARNING ABOUT YOUR ECOSYSTEM

SPACE, DESIGN, AND PEOPLE

- Spatial structure; mass and void; three space-defining components: earth, mounds and grading, plants, structures; spatial progression / sequence; spatial involvement by people.

PRINCIPLES AND ELEMENTS OF LANDSCAPE DESIGN

- Design theory; approach to design; evolution of design (design process); organization of space for use and beauty; art elements as building blocks for design principles: balance, contrast, dominance, proportion, rhythm, scale; design elements: color, form, light, line, pattern, shape, size, space, texture.

DEVELOPING YOUR GARDEN PLAN

- Basic steps in planning a landscape; plot plan; spatial use design aka blob diagram; easements, utility lines; topographical features; drainage; paving; structures; plantings; determine views; enhanced, or hidden? Current and future family needs (list priorities); and define short-term and long-term goals.

BASIC OF A SITE PLAN

- Methods of simple site measurements; common design documents; mechanics of delineation simplified; symbols of landscape plans; computer-aided design (CAD); currently available amateur design software: advantages and pitfalls.

COLOR IN THE LANDSCAPE

- Color perception in landscape design; the color wheel and seasonal color; colors and emotional responses; color variations in plants, including foliage, flowers, fruits, seeds, bark; incorporating hardscape with plantings to tell a color story; design unity through color harmony.

DESIGN FOR THE ENVIRONMENT

- Identifying your ecosystem; plant ecology: native plants, exotic invasive plants; designing with sound site-planning practices; designing for pollinators; native plants as host plants are vital; creating corridors; indigenous materials; energy conservation, especially seasonal; sound water management: xeriscaping, rain gardens, water barrels; maintenance reduction; cost-effective design; implementation practices.

DEVELOPMENT OF LANDSCAPE DESIGN: Ancient Times to 1840

- Mesopotamian; Egyptian; Medieval enclosure; Muslim influence in Spain; Renaissance order, English Landscape design 1600 – 1840.

XERISCAPING: Not Just for the Desert

- Water-wise gardening; well-considered landscape design; appropriate drought-tolerant plants; reduction or elimination of turf: rainwater capture and/or efficient irrigation, soil analysis and amendments, mulches (including organic, inorganic and living), maintenance.

Required Reading

“The National Gardener” magazine
purchased from NGC Headquarters
<http://www.shopgardenclub.org/shop>

Course II - Highlights

LANDSCAPE DESIGN PROCESS

1. Program: understanding or creating a program. Goals of the design; uses / purpose of the space; problem areas, e.g. dining areas, screening, agricultural, environmental, entertaining; budget; style / theme; lighting; drainage.
2. Site Analysis: understanding the site's opportunities and constraints. Reading the existing terrain, sun / shade, drainage irrigation, hardiness and Heat Zones, soil characteristics, interpreting the site's natural scale; understanding the sites history; wetland buffers; local/state regulations including zoning restrictions, regulatory agencies; zoning restrictions.
3. Concept Plan: creating a broad-stroke plan for the design. Designating main nodes / gathering areas; creating connections / circulation; creating a hierarchy within nodes and circulation; organizing the spaces; utilizing existing topography, designing with the land.

DESIGNING FOR POLLINATORS AND WILDLIFE

- Importance of interrelationships of living organisms; layers in wild landscapes; layers in home gardens; ecological functions / dysfunctions of gardens; plants appropriate to your area.

PLANTS IN THE LANDSCAPE

- Functional role of plants in the landscape: climate, architecture, sound, erosion, circulation control; microclimates; design principles and elements; development of a planting plan; softscape definition; horticultural characteristics; climatic tolerance; soil conditions; environmental factors; growth; habit; longevity; disease and pest tolerance; and role in the garden ecosystem.

ACCESSIBLE, ENABLING, AND THERAPEUTIC GARDENS

- The five senses; raised beds; container gardening; vertical gardening; better tools; plant selection.

STRUCTURES IN THE LANDSCAPE

- Hardscape's functions; steps, walls, fences, enclosures; methods of construction; role of design implementation; short vs long-term economics of choices: maintenance, life-expectancy; post-construction review and evaluation.

REDESIGN OF AREAS

- Reasons for redesign: defective materials, overgrown plantings, changes in lifestyle, social patterns, and neighborhood; maintenance capabilities; safety and security measures; and examples of public and private redesign.

DEVELOPMENT OF NORTH AMERICAN LANDSCAPE DESIGN

- Native American shaping of the landscape; colonial social, economic and political influences: Spanish, Dutch, English, French; early colonial gardens: food and medicine; gardens of the 18th and 19th Century: “use and delight”; 20th Century: the age of the lawn (the anti-garden).

PRESERVATION OF HISTORIC SITES AND STRUCTURES

- Role of historic heritage as communicated by sites and structures; historic preservation provides a tangible culture memory and environmental diversity; degree of preservation: preservation, restoration, adaptive reuse/ rehabilitation; and reconstruction; historical designations and how to achieve official status: National Register of Historic Places, National Trust for Historic Preservation, defining historically significant segments of a site, maintenance of historical integrity; preserving natural and built landscapes from these standpoints: culture, economics, history, and aesthetics; case study.

OVERUSED, OFTEN INVASIVE PLANTS AND NATIVE ALTERNATIVES IN YOUR AREA

- Definition of invasive exotic plants; how exotic invasive create dead zones in the landscape; definition of native plants; how native plants feed the insects feeding the birds, etc.; Bringing Nature Home by Doug Tallamy; Nativars dispute; local resources for information about exotic invasive; local resources for learning about native plants; and local sources for purchasing native plants.

**Please note
Lakewood Ranch Garden Club
will host
Course III, March 16 and 17, 2020 and
Course IV, March 18 and 19, 2020**