



2011-2012 Core Courses

The following core courses are required
for completion of the Green Gardener Certificate.

Core courses are \$35 per person per course without pre-pay discount.

Introduction to Sustainable Gardening

March 1, 2012 at 12:00 PM - 2:00 PM

Sustainable gardening enables us to create an attractive landscape while utilizing the space for optimum results, through soil and water conservation, plant selection and health care, and Integrated Pest Management (IPM). Learn how low-impact landscapes and gardens are designed to suit their unique environment with minimal input of water, fertilizers and pesticides.

Starting a Garden from Scratch

March 8, 2012 at 12:00 PM - 2:00 PM

You can create the garden of your dreams; it's easier than you think! Whether you live in a condo or a home, you can start a garden that delivers fresh, home-grown vegetables, welcomes butterflies and hummingbirds, and provides color all year long. This class provides inspirational tips and techniques on starting a garden, site and soil preparation, plant selection and year-round maintenance.

Organic Vegetable Gardening

March 15, 2012 at 9:30 AM - 11:30 AM

Growing your own organic vegetables and small fruit in your home garden is rewarding and financially beneficial. This course provides all the information needed to be a successful grower of vegetables, to understand the soil your crops grow in, how to maximize the yield in small growing spaces, how to grow your own transplants, and using companion planting and beneficial insects for healthier plants.

Diagnosing & Solving Plant Problems

March 22, 2012 at 9:30 AM-11:30 AM

Learn how to identify, diagnose and treat common plant diseases and insect problems. Students will learn to utilize Integrated Pest Management practices by using eco-friendly and non-chemical controls, and are invited to bring plant samples for diagnosis.

Garden Design

March 29, 2012 at 9:00 AM - 12:00 PM

In this course, you will learn about the principles and elements of garden design and how to create your own scaled drawing of a professional-looking landscape garden plan. Using the unique specifications of your existing yard, you will apply the same design techniques of professional designers, bringing the garden of your dreams to life.

In the Demo Garden: A Hands-on Practicum

Ongoing, 9:30 AM - 11:30 AM

Students will schedule at least three Thursday mornings during the months of April through October, to work alongside our expert Master Gardener volunteers in the Demonstration Gardens at the Education Center of Cornell Cooperative Extension.



For more information contact:

Donna Alese Cooke
(845) 429-7085, ext. 108
dmc72@cornell.edu



2011 - 2012 Electives

Four elective credits are required for completion of the Green Gardener Certificate.
Each session costs \$15 per person without pre-pay discount unless otherwise noted

Backyard Composting

October 13, 2011, 12:00 PM - 2:00 PM (1 Credit)

Learn how to reduce household waste by composting kitchen scraps and yard waste to create "Gardener's Gold." All your composting questions will be answered, including what can and can't be composted, types of bins, soil health and maintenance, the benefits and uses of finished compost, and how to avoid problems.

Growing & Caring for Indoor Tropical Plants & Orchids

November 10, 2011, 12:00 PM - 2:00 PM (1 Credit)

Extend your gardening season by growing orchids and tropical plants indoors, all year round. Learn which plants grow best in your home environment, when to fertilize, divide, re-pot and how to keep insects and diseases under control.

Thanksgiving Cornucopia Workshop

November 17, 2011 at 9:30 AM - 11:00 AM (.5 credit)

\$35 includes materials to make and take home a fresh floral arrangement.

Crafted in a wicker cornucopia basket, this long-lasting bountiful centerpiece for the holiday table is overflowing with fresh fall flowers, leaves, natural plant materials and decorative accents. Please bring a pair of scissor and/or shears.

Seed Starting & Propagation

February 16, 2012 at 12:00 PM - 2:00 PM (1 Credit)

Make more plants! This class will demonstrate how to take different types of cuttings from existing plants and grow them into new plants. The class will also cover how to successfully grow plants from seeds. Best times for seed starting both indoors and outdoors in Rockland County will be discussed along with a hands-on seed sowing exercise to get you started.

Water-Saving Tips and Techniques

February 23, 2012 at 12:00 PM - 2:00 PM (1 Credit)

Learn how to attractively design a water-wise garden, using drought tolerant plants that will flourish through the hottest and driest weather, and how a rain garden can enhance the beauty of your landscape while collecting and

filtering stormwater run off. Learn how to easily create a rain barrel to capture runoff from your roof, which can be used for irrigating your lawn and garden while lowering your water bill.

Edible Landscaping

March 15 & March 22, 2012, 12:00 PM -2:00 PM \$30 pp
(2 sessions/ 2 credits)

Learn how to grow vegetables, herbs and fruits in a traditional garden bed or integrate edible plants into existing beds, borders, containers. Students will learn about site and soil, plant material, diseases and beneficial insects in the edible landscape.

Gardening with Herbs

April 26, 2012 at 9:30 AM - 11:30 AM (1 Credit)

Growing and starting an herb garden is easy and fun. Fresh herbs can be used in many different ways, will thrive in any sunny location, and are perfect for containers and small spaces.

Container Gardening

May 3 & 10, 2012 at 9:30 AM - 11:30 AM

(2 sessions/ 2 credits)

\$50 per person includes materials to make and take home a container garden

Presentation highlights include valuable tips and easy growing techniques for growing annuals, perennials, herbs, vegetables, orchids and tropical plants in containers, with demonstrations of various types of container gardens that are perfect for small outdoor spaces such as patios, decks, and front entryways.

Pruning Trees & Shrubs

March 8, 2012 at 9:30 AM - 11:30 AM (1 Credit)

This lively presentation includes tips and techniques on pruning plant material specific to each plant's needs, when it is appropriate to prune, and which tools work best.



Upcoming Dates

CORE COURSES

Thursdays

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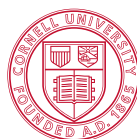
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2011-2012 Green Gardener Environmental Gardening Certificate Program



Cornell University
Cooperative Extension
Rockland County
10 Patriot Hills Drive
Stony Point, NY 10980
(845) 429 - 7085
www.rocklandcce.org

Building Strong & Vibrant Communities in New York State



Green Gardener Certificate Program Overview

The Green Gardener Certificate Program is a non-credit, adult education program offered to gardening enthusiasts, professionals and aspiring entrepreneurs in Rockland County. Students have the option of earning certification over the course of one or two terms.

Learning Objectives and Student Outcomes

The Green Gardener Certificate Program is based on the latest research-based information from Cornell University, providing students with a practical approach to environmental stewardship. Taught by Cornell Cooperative Extension (CCE) Educators, Master Gardeners and local horticultural experts, this series of lecture presentations, interactive workshops and outdoor gardening practicums offers an in-depth, environmentally sound gardening experience.

Certificate Requirements

To Become a "Green Gardener" students must successfully complete all five required courses, six hours of garden practicum, plus four elective credits of choice.

Cost

Students have the option of paying for each session as they go, or save up to \$80 by paying the \$300 tuition in full at time of registration. Additional material fees may apply (where indicated).

- **Full Tuition Discount** - Full tuition of \$300 includes five Core Courses, three Practicum Sessions and four Elective Credits.
- **Pay as you Go** - Registration fee for individual Core Courses & Practicum Sessions are \$35 each session, and \$15 per class session, plus materials (where indicated).
- Registration and payment for individual classes is due prior to each class date, unless other arrangements have been made.
- Registration & materials fees are non-refundable once classes have begun.

To Register

Please use the attached **registration form**
and return with check payable to
Cornell Cooperative Extension
10 Patriot Hills Drive
Stony Point, NY 10980



**All classes are held at Cornell Cooperative Extension of Rockland. Participants will be notified in advance if a class is rescheduled due to inclement weather or speaker inavailability.*