

Horticulture School Registration Form

Please fill out and return to:

Mary Cummings
Office of Land Preservation
1200 North Delsea Dr., Bldg. E.,
Clayton, NJ 08312

Please submit your form at least one week prior to the first class for which you register.

Cost is \$25.00 per session, per attendee. Make checks or vouchers payable to
“GCCG” (*Gloucester County Certified Gardeners*)

Company name: _____

Address: _____

Email address: _____

Needed to send you notification on future classes, etc.

Contact number: (for weather cancellation) _____

Attendee Name	Session Date	Cost

Total Due: _____

Class Information

Location: Classes will be held in the Gloucester County Offices of Government Services at 1200 North Delsea Drive, Building A, Clayton, NJ 08312 in the Auditorium

Time: Registration begins at 8:45 AM. All classes begin at 9:00 AM and end at 12:00 noon.

Purpose: The sessions will provide participants with basic principles and recent advances relevant to the topics. Information is based on research from Land Grant Universities. Attendees will have an opportunity to acquire DEP pesticide credits indicated for selected classes.

Who should attend? Professionals involved in: garden center sales and service; landscapers, managers of residential parks, schools and municipal grounds; golf course superintendents, athletic field managers and other commercial horticulturists.

Pre-registration: Complete and return the attached form no later than one week before the classes you wish to attend

Cost: \$25.00 per session per person

Make Checks payable to **GCCG**
(*Gloucester County Certified Gardeners*)

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For more information?
Contact Mary Cummings at 856-307-6456

The County of Gloucester complies with all state and federal rules and regulations against discrimination in admission to, access to, or operations of its programs, services, and activities. In addition, County encourages participation of people with disabilities in its programs and activities and offers special services to all residents 60 years of age and older. Inquiries regarding compliance may be directed to the County’s ADA Coordinator at (856) 384-6842/ New Jersey Relay Service 711.

2020 Basic Horticulture School and Pesticide Recertification Classes

**Office of Land Preservation
of Gloucester County
1200 N. Delsea Drive, Bldg. E,
Clayton, NJ 08312
Phone: 856-307-6456
Email: mcummings@co.gloucester.nj.us**

Robert Damminger, Freeholder Director
Frank J. DiMarco, Deputy Freeholder Director
Jim Lavender, Freeholder Liaison

January 15, 2020-General Household Pests, Common insects that infest households, their lifecycles and integrated control strategies will be covered. **Wayne Wurtz, Supervisor, Gloucester Co. Div. Mosquito Control** *7A-6 credits, 7B-1 credit, 8A-4 credits, 8B-1 credit*

February 5, 2020-Insects and Mites of Ornamentals, Common insect and mite pests of landscape trees and shrubs, and methods of identifying and controlling them will be discussed. **Steve Rettke, Rutgers Greenhouse IPM Program Associate** *3A-5 credits, 7A-5 credits, PP2-5 credits*

February 12, 2020-Indoor Plant Maintenance, Indoor plant selection and care will be addressed. Common pests and diseases and cultural, biological and chemical management strategies will be discussed. **John Pohler, Certified Gardener** *1A-6 credits, 3C-6 credits, PP2-6 credits*

February 26, 2020-Weed ID and Control, Participants will learn to identify common weeds and the management practices to eliminate and control them. Chemical, cultural and mechanical methods will be discussed. **Mary Cummings, Program Coordinator,** *1A-5 credits, 3A-5 credits, 3B-5 credits, 6B-5 credits, PP2-5 credits*

March 4, 2020-Basic Entomology, An overview of insects and related arthropods including classification, basic life cycles and destructive and beneficial behaviors. Participants will learn to identify key structural pests including termites, carpenter ants and will learn pest management strategies including cultural, biological and chemical controls. **Joe Mahar, Vegetable IPM Program Associate,** *7A-5 credits, 7B-2 credits, 8A-5 credits*

March 11, 2020-Bees and Pollinators, The importance of honey bees and other pollinators will be discussed, and how to enhance the home environment to support them. Applicable laws and appropriate management practices will be discussed. **Heather MacGregor & Denise Hay, Certified Gardeners** *1A-3 credits, Core-2 credits, PP2-3 credits*

March 18, 2020-Integrated Pest Management, Participants will learn the definition of IPM and how it is practiced through implementation of monitoring regimes and various management strategies including cultural practices, biological control agents, chemical pesticides and regulatory actions. **Joe Ingersol-Mahar, Vegetable IPM Program Associate,** *13-5 credits, CORE-5 credits, PP2-5 credits*

March 25, 2020-Plant Pathology, A general overview of how plants function and various infectious and non-infectious cause of disease. Common diseases of woody and herbaceous plants will be reviewed. Participants will learn about management techniques for avoiding and controlling diseases. The disease triangle will also be discussed. **Rich Buckley, Rutgers Diagnostic Lab Director,** *1A-5 credits, 3A-5 credits, 3C-5 credits, PP2-5 credits*

April 8, 2020-Pesticides--Use and Safety, Common types of pesticides including fungicides, miticides, and insecticides and their modes of actions and formulations will be reviewed. Timing of applications, application techniques and hazards associated with pesticide use will also be reviewed. Participants will learn how to read a pesticide label. **Pat Hastings, Program Associate,** *1A-5 credits, CORE-5 credits, PP2-5 credits*

April 15, 2020-Gardening Naturally, Participants will learn how to choose plants that need minimal maintenance. The emphasis of this course is to teach participants to garden using non-chemical methods. Cultural, biological and mechanical control methods will be discussed. **Lorraine Kiefer, Triple Oaks Nursery,** *1A-5 credits, 3A-5 credits, PP2-5 credits*

April 22, 2020-Lawn Care, An overview of turf grass types and selection, uses, establishment and general cultural needs including fertilization, irrigation, mowing and cultivation. Insect pests, infectious and non-infectious diseases will be covered. Participants will learn the common causes of these problems and integrated pest management strategies for each. **Rich Buckley, Rutgers Diagnostic Lab Director,** *1A-5 credits, 3B-5 credits, PP2-5 credits*

April 29, 2020-Vegetable & Herb Gardening, In this class you will learn the principles of successful vegetable and herb gardening., including insect control and disease management. **Al Johnson, NOFA.** *1A-5 credits, PP2-5 credits*

May 6, 2020-Tree & Small Fruit, An overview of different types of tree fruits and variety selections for the home grounds. Also to be discussed insects and diseases of tree and small fruits and common management strategies (cultural, biological, chemical and integrated pest management.) **Jerry Frecon, Professor Emeritus Rutgers University and Horticultural Consultant,** *1A-3 credits, 3A-3 credits, PP2-3 credits*

May 20, 2020-Annuals and Perennials, Various annual and perennial plants will be discussed including their ornamental qualities, basic cultural requirements. common problems and integrated management strategies for control. **Lorraine Kiefer, Triple Oaks Nursery** *1A-5 credits, 3A-5 Credits, PP2-5 credits*