Please contact the **County Coordinator** with any questions about class content or location, or the **UConn Extension Master Gardener program** with questions about registration.

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**Maintaining Active Certified Master Gardener Status**

To maintain your active certified Master Gardener status you must:

- Take the **Hot Topics** class offered each year. This class is held on multiple dates throughout the state each year.
- Complete twenty (20) hours of outreach per year. At least ten (10) of those hours must be completed mentoring in your Extension Office or the Bartlett Arboretum.

**Advanced Master Gardener Certification Requirements**

Active Certified Master Gardeners may obtain **Advanced** Master Gardener certification by taking 20 classroom hours and providing 40 outreach hours over a three-year period. The time accumulates with the first AMG/Garden Master class taken after completing the Master Gardener certification requirements.

*The College of Agriculture, Health and Natural Resources is committed to the land grant mission – serving Connecticut and the global economy through research, education, and public engagement. CAHNR has four core values of learning, discovery, engagement and global citizenship.*

*UConn Extension programs are a critical link in fulfilling CAHNR’s learning and engagement missions. The partnership between UConn Extension and thousands of Connecticut citizens has been a time-honored and valued relationship for 100 years.*
**F15/01 MADE IN THE SHADE – Plants for the Woodland Garden**

Classroom Hours: 2  
Thursday, September 10, 2015  
4:30 – 6:30 PM  
O’Brien Nurserymen, Granby, CT  
Instructor: John O’Brien

**FEE:** $50.00 Non Master Gardener  
$40.00 Master Gardener  

DEADLINE: September 3, 2015

**This class is limited to 20 attendees. You must contact the coordinator, sarah.bailey@uconn.edu before registering to assure there is room for you.**

Are you challenged by the amount of shade in your garden? Looking for new varieties of shade-loving plants? Join us at the gardens at O’Brien Nurserymen for education and inspiration. Owner John O’Brien will guide us through the extensive display gardens with over 1,600 hosta varieties as well as other shade lovers including asarums, pulmonarias, epimediums and arisaemas, and many other delights. Come with your questions about shade gardening, culture and propagation!

*John O’Brien earned his degree in Plant and Soil Science at the University of Vermont. After many years at Gledhill Nursery in West Hartford, he started O’Brien Landscaping in 1984, which has evolved into O’Brien Nurserymen and its extensive display gardens. He is a member of half a dozen hosta societies, as well as the American Conifer, Hardy Plant, Maple, Daphne and Rhododendron Societies.*

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**F15/14 WILD AND NATIVE Grasses**

Classroom Hours: 2  
Monday, September 14, 2015  
2:00– 4:00 PM  
Middlesex County Extension Center  
Instructor: Lauren Brown

**FEE:** $50.00 Non-Master Gardener  
$40.00 Master Gardener  

DEADLINE: September 7, 2015

Grasses, sedges, and rushes are all around us but, due to their lack of showy flowers and supposed difficulty of identification, are often ignored. Yet they have a singular beauty and can be identified with relative ease once you know a few key characteristics. After a lecture on grass identification, the grasses growing at the Middlesex County Extension Center will be explored and identified.

It will be helpful for you to have a copy of Ms. Brown’s book, published by Houghton Mifflin, and a hand lens. Haddam office copies will be available.

F15/05 INTRODUCTION TO CANNING With a Pressure Canner

Classroom Hours: 2  
Wednesday, September 16, 2015  
Tolland County Extension Center  
Instructor: Theresa Hennessey  
6:00 – 8:00 PM  
FEE: $50.00 Non-Master Gardener  
$40.00 Master Gardener  
DEADLINE: September 9, 2015

**This class is limited to 10 attendees. You must contact the coordinator, deborah.prior@uconn.edu before registering to assure there is room for you.**

This class will focus on the principles and technique of canning low-acid vegetables in a pressure canner, using glass mason jars with removable lids and screw bands. We will demonstrate the process by canning carrots, but students are encouraged to bring other fruits and vegetables, if desired. All other necessary equipment will be provided. **Space is limited to 10 students.**

Theresa Hennessey is an Advanced Master Gardener from Tolland County. She recently retired from being an adjunct faculty with the UConn School of Engineering, and now spends her summers working for the Connecticut Agricultural Experiment Station in Windsor, CT. Her recent projects include measuring pesticide residues in the pollen and nectar of common landscape plants, and supervising the community garden at the Spencer Village housing complex in Manchester, CT.

F15/20 SAVING SEEDS: Vegetables, Herbs, Flowers, Fruits & More!

Classroom Hours: 2  
Thursday, September 17, 2015  
Fairfield County Extension Center  
Instructors: Julia Cencebaugh & Fairfield County Demonstration Vegetable Gardeners  
1:00 – 3:00 PM  
FEE: $50.00 Non-Master Gardener  
$40.00 Master Gardener  
DEADLINE: September 5, 2015

Be a part of a community seed system! In this master class you will learn everything you need to know to become a sage seed saver. Julia Cencebaugh and the crew of the Fairfield Demonstration Vegetable Garden will lead this informative presentation and discussion on the seed saving movement and guide you through the basic knowledge that is needed to begin saving your own seeds. Harvest seeds to preserve your favorite tastes and scents, customize your garden plants and promote diversity. Class discussion focuses on vegetable, ornamental and native plants with a hands-on component as well. Gardening starts with seeds - why not collect and save your own?

Julia Cencebaugh is an Advanced Master Gardener and the Fairfield County UConn Master Gardener Coordinator. Her special interests include garden design, habitat restoration, native plants, woody ornamentals and wildflowers. She holds certification from the New York Botanic Gardens in landscape design and is certified in arboriculture. She has served as the project coordinator for Partners for Plants, a joint initiative between Garden Club of America, The US Department of Forestry, CT DEEP and the Ridgefield Conservation Commission. She works professionally as a painter, designs public & private gardens and lectures throughout the NY Metropolitan area.
**S15/04 FIRE ENGINE RED, RUSSET & BRONZE:**
A Look at Trees and Shrubs for Fall Color

Classroom Hours: 1.5  
Thursday September 17, 2015  
Bartlett Arboretum and Gardens  
Instructor: Adam Wheeler

FEE: $40.00 Non-Master Gardener  
$30.00 Master Gardener  
DEADLINE: September 9, 2015

Come explore the world of fall color. Learn why the hallmark colors of the New England landscape develop as they do and how they can be promoted. Adam will teach these secrets while showcasing a diverse selection of outstanding landscape trees and shrubs for brightening your autumn display.

**Adam Wheeler** is the propagation and plant development manager at Broken Arrow Nursery in Hamden. He completed his BS in urban forestry and landscape horticulture at the University of Vermont. Additionally, he is an adjunct instructor on plant propagation and woody plant identification at Naugatuck Valley Community College. In his spare time he enjoys collecting rare and unusual plants, rock climbing, and competitive giant pumpkin growing.

In addition to sending your registration to UConn for this class, please email Regina Campfield, to let her know you intend to attend. Use the email address: mastergardener@bartlettarboretum.org.

**S15/25 DRAWING TO LEARN:** the art of nature — a two-part series

Classroom Hours: 4  
Windham County Extension Center  
Instructor: Shirlee Sheathelm

FEE: $75.00 Non-Master Gardener  
$60.00 Master Gardener  
DEADLINE: September 11, 2015

This class is limited to 15 attendees. You must contact the coordinator, Deborah.2.lee@uconn.edu, before registering to assure there is room for you.

A good way to learn about nature and sharpen your powers of observation is to try to draw what you see. This class is intended for people who want to learn about nature, plants and gardening through drawing. No previous art training is necessary. It will be a hands-on class in observing and drawing plants and other natural materials under the guidance of artist and art teacher, Shirlee Sheathelm. A sketch book, pencils and other materials will be provided. You are not required to attend both parts of the series, but it is recommended.

**Shirlee Sheathelm** is retired from the Mansfield Public Schools where she was an award-winning teacher. She has received honors for her work both locally and at the state level. Shirlee holds a BA and MA in drawing and painting from Michigan State University. She is certified in art education. Shirlee exhibits her work locally and is an active member of the Artist Open Studios organization.
F15/10 INTRODUCTION TO PLANT PROPAGATION

Classroom Hours: 2
Wednesday Sept 23, 2015 3:00 – 5:00 PM
Ledyard High School Agri-Science & Technology Dept
Instructor: Shelly Roy

FEE:  $50.00 Non-Master Gardener
      $40.00 Master Gardener  DEADLINE: September 16, 2015

In a general sense plant propagation deals with the creation of new plants from a variety of sources such as seeds, cuttings, plant divisions, etc. Although we will discuss sexual reproduction, this workshop will focus on asexual propagation such as cuttings, plant divisions and other means using vegetative parts of plants. The intent of this activity will be to determine the best methods of propagating plants and to practice propagation using stock plants. Participants will take leaf and stem cuttings of various plants and use different growing media as well as rooting compounds. The tentative list of plants we will be using include Crassula, Echeveria, Saintpaulia, Begonia, and Euphorbia.

Techniques we will be covering are leaf and stem cuttings, layering, and air layering. In addition, we will discuss grafting and tissue culture.

Shelly Roy currently teaches horticulture in the Agri-Science & Technology program at Ledyard High school. A teacher for 38 years, she has taught forestry and wildlife management and aquaculture in addition to horticulture. Shelly is an adjunct instructor with the UCONN Early College Experience program through which she teaches Fundamentals of Horticulture, Floral Art, and Advanced Floral Art.
S15/07 The Art and Practice of SAVING SEEDS

Classroom Hours: 3
Wednesday, September 30, 2015
Bartlett Arboretum and Gardens
Instructor: Shanyn Siegel

FEE: $70 Non-Master Gardener
     $60 Master Gardener

10:00 AM – 1:00 PM
DEADLINE: September 23, 2015

Learn everything you need to know to save true-to-type seeds from your own garden. This class begins by covering the scientific underpinnings within the formation of a seed. Topics covered include plant classification, open-pollinated vs. hybrid varieties, floral structures and sexual reproduction in plants, pollination methods and mating systems, and the best techniques for isolating plants and managing plant population sizes. Methods to clean and store seeds, using tools found in the common household, will be shared. The class focuses on the various ways to grow healthy, true-to-type vegetable seeds, but the principles can be applied to collecting seeds from herbs, ornamental plants, and native plants as well. Participants will leave with a packet of seed grown in the instructor’s home garden.

Shanyn Siegel was the collection curator for Seed Savers Exchange, a non-profit organization dedicated to conserving and promoting America’s culturally diverse but endangered food crop heritage for future generations. While Curator, Shanyn oversaw the evaluation and preservation of thousands of heirloom and open-pollinated vegetable varieties, and implemented a program to ensure their long-term preservation at the organization’s seed bank. Currently, she is working in the Hudson Valley of New York to foster the preservation of heirloom seeds and to educate the public on sustainable gardening. She has been gardening, teaching, and saving and sharing seeds for over 15 years and is the editor of The Seed Garden: The Art and Practice of Seed Saving, a 400-page, lavishly illustrated book that explains seed-saving techniques for over 75 garden vegetables, herbs, and grains.

In addition to sending your registration to UConn for this class, please email Regina Campfield, to let her know you intend to attend. Use the email address: mastergardener@bartlettarboretum.org.
**F15/15 GROW YOUR OWN MEADOW - Large or Small**

Classroom Hours: 2  
Thursday, September 24, 2015  
3:00 – 5:00 PM  
Middlesex County Extension Center  
Instructor: Kathy Connolly

FEE:  
$50.00 Non-Master Gardener  
$40.00 Master Gardener  
DEADLINE: September 17, 2015

Join landscape designer Kathy Connolly for a two-hour seminar on the establishment, care and feeding of a flowering meadow. Kathy will define the terms, discuss meadow ecology and the role of native species, look at helpful tools, and explain steps you can take from September to December to start a new meadow or encourage an existing one.  
After the seminar, there will be a DVD and book sale. Cash or checks only.

_Kathy Connolly is a landscape designer from Old Saybrook, CT. She has a master's degree in sustainable landscape planning and design from the Conway School, is an Advanced Master Gardener and a NOFA-accredited organic land care professional. She is a regular columnist for The Day community newspapers in Connecticut and Rhode Island, as well as a frequent speaker on “all things green and growing.” Her web site is [www.SpeakingofLandscapes.com](http://www.SpeakingofLandscapes.com)._

**F15/24 TROUGH GARDENS – Miniature Rock Gardens**

Classroom Hours: 2  
Thursday Sept. 24, 2015  
1:00 – 3:00 PM  
Windham County Extension Center  
Instructor: Sally Katkaveck

FEE:  
$50.00 Non-Master Gardener  
$40.00 Master Gardener  
DEADLINE: September 18, 2015

This class is limited to 15 attendees. You must contact the coordinator, [deborah.2.lee@uconn.edu](mailto:deborah.2.lee@uconn.edu), before registering to assure there is room for you.

Materials Fee: $15 (payable day of class) 

Trough garden containers are traditionally made by carving out tufa - lightweight volcanic rock. What, no volcano nearby? No problem – Sally will teach you how to make your own “hyper-tufa” trough. She will also discuss appropriate plants, soil mixes, and maintenance of your trough garden. In this class you will make your own trough and receive various appropriate plants. Troughs made using Sally’s techniques are known to have survived outside through at least 10 Connecticut winters.

_Sally Katkaveck, is a well-known gardener in CT. Garden clubs regularly visit her lovely, diverse home garden in Eastford. She has a special interest in rock gardening and has wide experience in creating trough rock gardens._
**F15/09 HARDY Japanese Maples**

Classroom Hours: 2  
Wednesday, September 30, 2015  
6:00 – 8:00 PM
Tolland County Extension Center  
Instructor: Kevin Wilcox

FEE:  
$50.00 Non-Master Gardener  
$40.00 Master Gardener  
DEADLINE: September 23, 2015

This class is limited to 30 attendees. You must contact the coordinator, deborah.prior@uconn.edu, before registering to assure there is room for you.

When gardeners think about Japanese Maples, they invariably think about the red leaf forms of Acer palmatum. This thought is limiting and thus diminishes the beauty of most landscapes. There are many species of maples native to Japan that are worthy of consideration for planting in our gardens, such as Acer truncatum, A. triflorum, and A. buergerianum. Each species has a dynamic quality, such as shape, size or color of the leaves, the size and form of the tree, and the incredible vibrancy of Fall Color. Our discussion will cover a dozen species of maples, their soil, sun, and space requirements as well as which cultivars are readily available or worth searching for.

**Kevin Wilcox** is the owner of the Silver Spring Nursery, growing and selling ornamental trees and shrubs. He has worked in the nursery profession in many capacities for 28 years and also spent a requisite four years enrolled at S.U.N.Y Cobleskill, where he learned the science behind the why and how of plant culture. In 1991, he became a CT Accredited Nursery Professional. For fun, he is an auctioneer for the CT Horticultural Society's Spring and Fall Plant Auctions.
F15/26 I Like It, I Love It, and the DEER DON’T EAT IT!

Classroom Hours: 2
Saturday, October 3, 2015  10:00 AM - Noon
Litchfield County Extension Center
Instructor: Adam Wheeler

FEE:  $50.00 Non-Master Gardener  DEADLINE: September 25, 2015
$40 Master Gardener

Join Adam Wheeler, Propagation and Plant Development Manager at Broken Arrow Nursery for this detailed and informative lecture that explores a garden free from the impact of deer. Adam will discuss the ornamental qualities and essential cultural details for a diverse assortment of underutilized and exceptional plants that show strong resistance to deer browse. In addition, strategies for managing the impact of deer in the garden as well as tricks to succeed with “deer candy” in “deer country” will be highlighted.

Adam Wheeler is the propagation and plant development manager at Broken Arrow Nursery in Hamden. He completed his BS in urban forestry and landscape horticulture at the University of Vermont. Additionally, he is an adjunct instructor on plant propagation and woody plant identification at Naugatuck Valley Community College. In his spare time he enjoys collecting rare and unusual plants, rock climbing, and competitive giant pumpkin growing.

F15/06 Lawns into MEADOWS

Classroom Hours: 2
Monday, October 5, 2015  6:00 – 8:00 PM
Tolland County Extension Center
Instructor: Judith Dryer

FEE:  $50.00 Non-Master Gardener  DEADLINE: September 28, 2015
$40.00 Master Gardener

Lawns consume tremendous amounts of resources. Meadows repair soil and prevent erosion, are drought resistant, support abundant wildlife species and even provide edible and medicinal plants. Meadows provide diversity, and that diversity contains a sophisticated set of checks and balances that create and embody holistic relationships among its components. This program will focus on easy steps to turn a portion of lawn into wildflower landscape. Five plants will be highlighted for their edible uses.

Judith Dreyer, MS, BSN, is a Master Gardener and teacher with over 20 years’ experience developing workshops and classes, speaking and writing about holistic health, edible and medicinal plants, sustainable landscapes and more. She has degrees in Nursing and Nutrition Science and has taught Holistic Health Studies and Nutrition science at both the university and college level. She is the author of At the Garden’s Gate. Her website is judithdreyer.com
October

**F15/13 BIOLOGICAL CONTROL of White Grubs**

Classroom Hours: 2  
Tuesday, October 6, 2015 1:00 - 3:00 PM  
New Haven County Extension Center  
Instructor: Ana LeGrand, Ph.D.

FEE:  $50.00 Non-Master Gardener  
$40 Master Gardener  
DEADLINE: September 29, 2015

Ana Legrand’s research on a fungus, and a parasitic wasp, may prove to be a great advance in the control of Japanese and Oriental beetles, important pests of ornamentals and turf which are on the 10 Most Wanted List of home gardeners. If you love peonies, you’ll be interested in their part of the story. Dr. Legrand will also share her wider interests in Integrated Pest Management.

**Dr. Ana Legrand** is an Assistant Professor in the UConn College of Agriculture, Health and Natural Resources. She is coordinator of Entomology and Integrated Pest Management for the Department of Extension.

**F15/21 GARDENING WITH BULBS: Beyond the Basics**

Classroom Hours: 2  
Thursday, October 8, 2015 1:00 PM – 3:00 PM  
Fairfield County Extension Center  
Instructor: Renee Marsh

FEE:  $50.00 Non-Master Gardener  
$40.00 Master Gardener  
DEADLINE: October 1, 2015

MATERIALS FEE: $25.00 (payable day of class)

Explore the world of bulbs beyond daffodils and tulips. There is a wide and wonderful assortment of bulbs that bloom from spring through fall. Not only do they add that extra dazzle to the garden, many are also deer-resistant. The term "bulb" is used by many gardeners to refer to plants that have underground, fleshy storage structures but only some are true bulbs. This class will explore the difference between many types of storage structures like true bulb, corms, tubers, tuberous roots and rhizomes looking at their botany as well as how to plant, maintain and propagate them. There will be both a hands-on and take-home component.

**Renee Marsh** is a Certified Advanced Master Gardener with a passion for organic and native gardening. She works seasonally for the Town of Monroe where she is responsible for designing, installing and maintaining gardens at the parks and town buildings. She also does work for private clients, writes on gardening topics for local publications and teaches gardening classes. In addition to her horticulture background, she has a certificate in design from Parsons Design School. In her spare time she serves as the president of her local garden club, tends the gardens of the Shelton History center, gardens on her 1803 homestead, and keeps honeybees.
**F15/11 MUSHROOM UNIVERSITY**

Classroom Hours: 2  
Thursday, October 8, 2015  
10:00 AM – Noon  
New London County Extension Center  
Instructor: Zaac Chaves  

FEE:  
$50.00 Non-Master Gardener  
$40.00 Master Gardener  
DEADLINE: October 1, 2015

A lively and carefully researched presentation on the many nuances contained in the incredible realm of wild mushrooms. We will cover the fungi kingdom as it pertains to Connecticut: habitat, identification, and knowing poisonous species. Handouts and further resources will be provided. Dress to be outside as we also will embark on a collection expedition.

Often turned to for field expertise regarding fungi, **Zaac Chaves** guides people through realms in which the details matter immensely. In 2015 he produced a mushroom report regarding a year-long study with support from the New York Botanical Gardens. Zaac also serves on the board of the CT-Westchester Mycological Association. Bringing professional experience as a conservationist and the more practical know-how of a mushroom cultivator this presentation is sure to enlighten and enliven.

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**F15/16 Learn About PITCH PINE HABITAT**

Classroom Hours: 2  
Thursday, October 8, 2015  
2:00 – 4:00 PM  
(Rain Date: Thursday, October 15)  
Hopeville Pond State Park Natural Area Preserve in Griswold (Route 201 off exit 86 of Route I-395)  
Instructor: Emery Gluck  

FEE:  
$50.00 Non-Master Gardener  
$40.00 Master Gardener  
DEADLINE: October 1, 2015

Pitch pine habitat is one of Connecticut’s 13 Imperiled Ecosystems. With state forester and pitch pine aficionado Emery Gluck as your guide, visit DEEP’s best pitch pine and scrub oak sand plain to learn more about pitch pine, *Pinus rigida*, and its historic use in Connecticut and its ecosystem benefits. The area has recently been harvested and burned to try to sustain pitch pine and scrub oak.

**Emery Gluck is a Connecticut state forester who has worked on tree harvests and controlled fires to provide openings on state lands for pitch pines. He wrote the articles, “Confessions of a Pitch Pine Enthusiast” and “Pitch Pine–Scrub Oak Barrens” for Connecticut Forest and Park Magazine.**
FOR THE BIRDS – Making a Bird Wreath

Classroom Hours: 2
Thurs. Oct. 15, 2015 6:00 – 8:00 PM
Windham County Extension Center
Instructor: Lisa Richards

FEE: $50.00 Non-Master Gardener
$40.00 Master Gardener

DEADLINE: Friday, October 9, 2015

This class is limited to 15 attendees. You must contact the coordinator, deborah.2.lee@uconn.edu, before registering to assure there is room for you.

Materials Cost: $20 (payable day of class)

Make an outdoor wreath that the birds will want to visit. In this class you will create a beautiful wreath from bird-friendly plant material. Lisa will teach you basic wreath-making techniques and provide information on which herbaceous plants, shrubs, trees, grasses etc. are most used by our winter birds. The finished wreath will be approx. 20” in diameter and be created from various dried materials including, native grasses, reeds, pods, and berries. Feel free to bring additional material from your own garden. Please bring your hand pruners.

Lisa Richards, owner of Down to Earth Gardening & Design, has been designing and maintaining gardens professionally for the past 14 years. She is a 2001 graduate of UConn’s Master Gardener Program and has been a Certified Herbalist since 2008. Lisa grew up in the gardening business, helping at her mother’s landscaping and floral business since she was knee-high to an orthopteran. Lisa has taught a variety of horticultural classes since 2004.
**F15/17 Pond Management**

Classroom Hours: 2  
Saturday, October 17, 2015  
10:00 AM – Noon  
Litchfield County Extension Center  
Instructor: Robert Gambino

FEE:  $50.00 Non-Master Gardener  
$40.00 Master Gardener  
DEADLINE: October 9, 2015

What is a pond? What’s wrong with my pond? What makes each one unique? How can you help to make a pond beautiful?

These are all questions we face when a client calls about their own pond, or when we, ourselves, face the complexity of owning one. Ponds are complex, extraordinary and ever-changing. Wetland plants are a world unto themselves, yet an important and integral part of the environment, and not usually covered in Master Gardener training.

Join Bob Gambino, as he discusses these questions and topics. Bob will present a holistic approach to ponds, while coupling biology, agronomy, chemistry (water & soil), botany, geology and landscaping into the discussion. Bob will also provide information about pond ecology, along with aquatic weed identification, and weed control. He will bring in samples of aquatic plants (both native and invasive), discuss the various inputs responsible for the cycle of a pond, and help you to answer questions about the problems that occur with pond management.

**Robert Gambino** is a former extension agent, educator, and presenter for the USDA Natural Resource Conservation Service, as well as the founder of Northeast Tree, Pond, and Turf services in New Milford.
October

F15/02 Greenhouse Management

Classroom Hours: 4  
Saturday, October 24, 2015  
Auerfarm, Bloomfield, CT  
Instructor: Kevin Sullivan

Fee: $95.00 Non-Master Gardener  
$75.00 Master Gardener  
DEADLINE: October 16, 2015

This class is limited to 15 attendees. You must contact the coordinator, sarah.bailey@uconn.edu before registering to assure there is room for you.

Growing plants in a greenhouse is a little different than doing so in your garden. Light, humidity, and air movement have to be managed along with the usual fertilizing and irrigation. The payoff comes in being able to extend your gardening season in both the spring and fall — and perhaps to enjoy blooms and foliage and the warmth of the sun in the dead of winter. Longtime commercial greenhouse grower Kevin Sullivan will guide us through greenhouse management and environmental controls in this comprehensive discussion of greenhouse growing. We will discuss types of structures, heating, cooling, ventilation, light, water, fertilization, and pest control. You will be able to apply this information to a home or commercial greenhouse.

This class is designed for those who want to learn the basic principles of greenhouse growing and management. If you have — or are thinking about — a greenhouse, or if you want to volunteer to help maintain the learning greenhouse at Auerfarm, this class is for you.

Class will run from 10 – noon, then we will break for a one-hour lunch before resuming for the afternoon session. Bringing your lunch is best, although there are some eating options within about 10 minutes. The program will be held both in the classroom and in the greenhouse itself.

Kevin Sullivan owned and operated Chestnut Hill Nursery in Stafford, a family farm that grew most of the material they sold. He is an active member of the Connecticut Nursery and Landscape Association, most recently as president for the 2014-2015 term. He has a degree in Ornamental Horticulture and has been designing and installing residential, commercial and golf course plantings for over 25 years.

Since classes are being added on an on-going basis, be sure to check the UConn Extension Master Gardener website often at http://mastergardener.uconn.edu/ for additional classes.
**F15/27 NATIVE PLANTS in the Landscape**

Classroom Hours: 2  
Thursday, October 29, 2015  
6:00-8:00 PM  
New Haven County Extension Center  
Instructor: Jessica Lubell, Ph.D.

FEE: $50.00 Non-Master Gardener  
$40 Master Gardener  
DEADLINE: October 22, 2015

Many gardeners now seek native plants for their landscapes, but can be frustrated in the search for these hardy plants in local garden centers and nurseries. Jessica Lubell’s research has been focused on the propagation of a number of native plants with the aim of encouraging their wider use. She tests attractive native plants on the UConn Storrs campus to demonstrate their adaptability to challenging locations such as parking lots.

**Dr. Jessica Lubell**, known to her Facebook fans as Native Plant Gal, is an Assistant Professor in the Department of Plant Science of the UConn College of Agriculture, Health and Natural Resources.

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**F15/18 MUSHROOM GROWING for Beginners**

Classroom Hours: 2  
Saturday, October 31, 2015  
10:00 AM - Noon  
(Snow Date: November 7)  
Litchfield County Extension Center  
Instructor: Ian Gibson

FEE: $50.00 Non-Master Gardener,  
$40.00 Master Gardener  
DEADLINE: October 23, 2015

Have you been interested in learning more about mushrooms? Farmer, teacher, and scientist Ian Gibson will present the following:

* How fungi (mushrooms) are different from plants  
* Main types of cultivated mushrooms  
* Cultivated vs. wild mushrooms  
* Backyard cultivation techniques, including supplies  
* Basics of foraging for wild mushrooms

**Ian Gibson** manages Wellstone Farm/CSA in Higganum and serves as Agricultural Advisor to the Higganum Farmers’ Market. He holds a bachelor’s degree in wildlife biology from the University of Rhode Island and a master’s degree in marine biology and coastal zone management from Nova Southeastern University. Ian is also an independent science educator.
F15/08 CONIFER CULTIVARS I

Classroom Hours: 2  
Monday, November 2, 2015, 10:00 AM - Noon  
(Snow day, November 9, note time, 1:00 - 3:00 PM)  
New Haven County Extension Office  
Instructor: Kevin Wilcox  

FEE:  $50.00 Non-Master Gardener  
$40 Master Gardener  
DEADLINE: October 26, 2015  

This class is limited to 30 attendees. You must contact the coordinator, judith.hsaing@uconn.edu, before registering to assure there is room for you.

Conifers are the backbone of all landscapes. But which ones to choose? Tall ones? Short ones? Green or Blue? Maybe yellow? The variety of sizes, forms, colors and textures can be overwhelming yet we will place most conifers into helpful categories that can be used to set a landscape apart from its neighbors. There are, of course, certain conifers that defy classification of use, and therefore those anomalies will be grouped together. This class will cover some of the more useful, and therefore beautiful, cultivated varieties available in Connecticut. You do NOT have to have taken Kevin’s previous Conifer classes, or plan to take Conifer Cultivars II on November 16, to enjoy this class.

Kevin Wilcox is the owner of the Silver Spring Nursery, growing and selling ornamental trees and shrubs. He has worked in the nursery profession in many capacities for 28 years and also spent a requisite four years enrolled at S.U.N.Y Cobleskill, where he learned the science behind the why and how of plant culture. In 1991, he became a CT Accredited Nursery Professional. For fun, he is an auctioneer for the CT Horticultural Society's Spring and Fall Plant Auctions.

F15/19 Botanical LATIN

Classroom Hours: 2  
Saturday, November 14, 2015 10:00 AM – Noon  
(Snow date: November 21)  
Litchfield County Extension Center  
Instructor: Jude Hsiang  

FEE:  $50.00 Non-Master Gardener  
$40.00 Master Gardener  
DEADLINE: November 6, 2015  

Many Master Gardeners and other experienced gardeners avoid using scientific names of plants. This class may change your mind by explaining the history and usefulness of binomial nomenclature. Yes, the words are initially foreign to us and, yes, they will change as science advances, but you may be surprised to learn how much horticultural knowledge is contained in a Latin word. Bring your own plant name books to share and compare. Bring the names that give you the most trouble.

Jude Hsiang is a UConn Extension Advanced Master Gardener, is coordinator of the New Haven County MG office and teaches Botany for the UConn MG program. She serves on the boards of the Connecticut Botanical Society, the Experiment Station Associates and the Bethany Garden Club. She presents workshops on natural dying under the name Versicolor, because there’s more than one way to kill a plant.
F15/03 CONIFER CULTURE

Classroom Hours: 2
Tuesday, November 10, 2015
Hartford County Extension Center
Instructor: Kevin Wilcox

Fee:  $50.00 Non-Master Gardener
     $40.00 Master Gardener

DEADLINE: November 3, 2015

There are more than 20 different genus of conifers hardy enough to be grown in CT. Each conifer genus has specific cultural requirements, such as soil type, wind and sun exposure, and microclimate preferences. This class will focus on each Genus, starting with Abies (the Firs), and will finish with Xanthocyparus (the Alaska-cedar). In between we will look at each species and their individual garden preferences. Along with the slide presentation there will be clippings of plants brought in for examination.

Kevin Wilcox has worked in the nursery profession in many capacities for 30 years and also spent a requisite four years enrolled at SUNY Cobleskill, where he learned the science behind the why and how of plant culture. In 1991, he became a Connecticut Accredited Nursery Professional. For fun, he is an auctioneer for the Connecticut Horticultural Society's Spring and Fall Plant Auctions.

F15/12 CONIFER CULTIVARS II

Classroom Hours: 2
Monday, November 16, 2015
(Snow day, November 23)
New Haven County Extension Center
Instructor: Kevin Wilcox

FEE:  $50.00 Non-Master Gardener
     $40.00 Master Gardener

DEADLINE: November 9, 2015

This class is limited to 30 attendees. You must contact the coordinator, judith.hsiang@uconn.edu, before registering to assure there is room for you.

Conifers are the backbone of all landscapes. But which ones to choose? Tall ones? Short ones? Green or Blue? Maybe yellow? The variety of sizes, forms, colors and textures can be overwhelming yet we will place most conifers into helpful categories that can be used to set a landscape apart from its neighbors. There are, of course, certain conifers that defy classification of use, and therefore those anomalies will be grouped together. This class will cover some of the more useful, and therefore beautiful, cultivated varieties available in CT. You do not have to have taken Kevin's previous Conifer classes, or Conifer Cultivars I on November 2, to enjoy this class.

Kevin Wilcox is the owner of the Silver Spring Nursery, growing and selling ornamental trees and shrubs. He has worked in the nursery profession in many capacities for 28 years and also spent a requisite four years enrolled at S.U.N.Y Cobleskill, where he learned the science behind the why and how of plant culture. In 1991, he became a CT Accredited Nursery Professional. For fun, he is an auctioneer for the CT Horticultural Society's Spring and Fall Plant Auctions.
**F15/22 FABULOUS SHRUBS for the Four-Season Garden**

Classroom Hours: 2  
Thursday, December 17, 2015  
Fairfield County Extension Center  
Instructor: Brid Craddock

FEE: $50.00 Non-Master Gardener  
$40.00 Master Gardener  
DEADLINE: December 10, 2015

Whether novice or experienced gardeners, we all strive for gardens that look good no matter the season. And that is a challenge indeed. What can we do to maintain some structure and color when the temperatures hover in the single digits and all signs of plant life are but a pleasant memory? The answer is incorporating dwarf evergreens and deciduous shrubs for year round interest. Shrubs form the framework of the garden and if selected carefully, can provide interest via interesting bark or persistent fruits. Shrubs, especially small ones, are easy to care for and therefore often time-saving in the long run.

Brid Craddock is a landscape designer who began her career with a degree in interior design and holds a two-year certificate in both horticulture and landscape design. She is a UConn Master Gardener and founding member of the Connecticut Chapter of the Association of Professional Landscape Designers. In addition to her design work, as co-owner of Heirloom Gardens, LLC, she selects and grows unusual perennials, shrubs and trees.

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**F15/COAST Emerging Coastal Issues & Sustainable Solutions Workshop**

AMG Credits: 2  
Monday, November 2, 2015  
Mercy Center, Neck Road, Madison  
Instructor: Judy Preston

FEE: $35.00  
DEADLINE: October 26, 2015

This is a one-day refresher and emerging issues workshop, designed for Coastal Certificate graduates as well as those interested in taking the Spring 2016 Coastal Certificate Program. The Coastal Certificate program educates attendees on current environmental issues unique to our coastal waters and Long Island Sound, while learning about ways to landscape more sustainably. It will enlist the expertise of scientists, landscape practitioners, and environmental professionals, with topics to include sustainable landscaping (green infrastructure), Living Shorelines (and reef balls!), and a panel discussion on the opportunities and challenges of landscaping with native plants. Lunch is included in the fee.

Judy Preston is the CT Outreach Coordinator for the Long Island Sound Study and works at the CT Sea Grant UConn office in Groton, CT. She is a Master Gardener, Master Composter, and an Accredited Organic Land Care Professional through NOFA. For more information about the Coastal Certificate program, contact Judy at 860-395-0465 or 860-405-9303, or email judy.preston@uconn.edu.

The Coastal Certificate is a collaborative partnership between the UConn Cooperative Extension Master Gardener Program, the Long Island Sound Study, and Connecticut Sea Grant.
Master Gardener County Coordinators

State Coordinator (Storrs): Leslie Alexander 860-486-6343 Leslie.alexander@uconn.edu
Fairfield: Julia Cencebaugh 203-207-3261 Julia.cencebaugh_kloth@uconn.edu
Hartford: Sarah Bailey 860-570-9023 Sarah.bailey@uconn.edu
Litchfield: David Lewis 860-626-6240 David.lewis@uconn.edu
Middlesex: Gail Reynolds 860-345-5234 Gail.reynolds@uconn.edu
New Haven: Jude Hsiang 203-407-3167 Judith.hsiang@uconn.edu
New London: Susan Munger 860-885-2823 Susan.munger@uconn.edu
Tolland: Deborah Prior 860-870-6934 Deborah.prior@uconn.edu
Windham: Deborah Lee 860-774-9600 Deborah.2.lee@uconn.edu
Bartlett Arboretum: Regina Campfield 203-322-6971 mastergardener@bartlettarboretum.org

County Extension Center Locations

Fairfield: 67 Stony Hill Rd., Bethel, CT 06801-3056
Hartford: 1800 Asylum Ave., West Hartford, CT 06117-2600
Litchfield: 843 University Dr., Torrington, CT 06790
Middlesex: 1066 Saybrook Rd., Haddam, CT 06483
New Haven: 305 Skiff St., North Haven, CT 06473-4451
New London: 562 New London Tpke., Norwich, CT 06360-6599
Tolland: 24 Hyde Rd., Vernon, CT 06066-4599
Windham: 139 Wolf Den Rd., Brooklyn, CT 06234-1729
Bartlett Arboretum: 151 Brookdale Rd., Stamford, CT 06903-4199
Registration Information

To register, please complete the form on the next page. If you are registering for more than one person, please use separate forms for each. Registrations are processed upon receipt. Payment is by check or money order, made out to UConn. Mail your completed registration and payment to:

UConn Extension Master Gardener Program
Attn: AMG/Master Classes
1376 Storrs Road, Unit 4036
Storrs, CT 06269-4036

Class information will be sent the week prior to the class, via email wherever possible. If you do not have email, please ensure that we have a telephone number where we can reach you. The lower course fee is offered to UConn Certified Master Gardeners. Students currently enrolled in the Master Gardener Program are also eligible for the lower course fees.

Questions
Please direct inquiries about a specific class to the Extension office sponsoring that class (see list on previous page) or to the state coordinator (860) 486-6343. The “Classes by Date” listing in the front of the catalog notes which office is sponsoring each class.

Cancellation and Refunds
If registration numbers are insufficient, we reserve the right to cancel a class, and a credit will be issued. Every attempt will be made to notify registrants of a cancelled class via telephone or email; therefore, it is important to include both your daytime and evening telephone numbers as well as relevant email addresses.

Last-minute withdrawals and no-shows cause significant problems for the effective administration of the Master Classes. In order to receive credit toward a future class due to a student-initiated withdrawal from a course, the county coordinator or the state coordinator must be notified by phone or email at least three (3) business days before the class (see list on previous page). No credits will be given without this prior notification. A $5.00 administrative fee will be charged to process the credit, and must be paid before any credit will be issued. Credit vouchers will be sent, usually by email, once the administrative fee has been received.

Weather Cancellations
Class cancellations due to inclement weather are generally announced by email and recorded message. If you think that your class may have been cancelled, please check your email and/or call the Extension Master Gardener office sponsoring the class.

Using Class Credits
To apply a class credit toward a new class, the user MUST submit a copy of the credit voucher with future registrations (or bring a copy with them if they register at the door for a class).
**UCONN EXTENSION GARDEN MASTER CLASSES**
1376 Storrs Road, Unit 4036
Storrs, CT 06269-4036

**Fall 2015 REGISTRATION FORM**

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Class information is sent in the week prior to class, via email wherever possible. If you do not have email, please ensure that we have a telephone number where we can reach you.

**Payment** - Make check or money order payable to “UConn.” Check # ________

Are you a Master Gardener? Yes/ No If Yes, year certified: 19____ or 20____

In which county? ________________________ ______________________________________

☐ Please check this box if this is the first time you’ve enrolled for Garden Master Classes.

Please fill out below with the course number (**F15/XX**), title and cost. Mail your completed registration and payment to:

**UConn Extension Master Gardener Program**
Attn: AMG/Master Classes
1376 Storrs Road, Unit 4036
Storrs, CT 06269-4036

Registration confirmation is via email wherever possible. *If you do not have email, please ensure that we have a telephone number where we can reach you.*

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