## Cornell Cooperative Extension Cornell Garden-Based Learning



## CCE Columbia and Greene Counties Master Gardener Volunteer Training Hybrid Course Schedule, Spring 2024

- This course is delivered in seven modules. Each module will open on a Sunday according to the schedule below, remaining open for viewing through the last day of the course.
- The first module will include an introductory week, for participants to acclimate to the Moodle platform, practice uploading files, and getting to know each other through online discussion.

<b>Important Dates</b>	<b>Topics &amp; Online Modules</b>	Virtual Office Hours on	In-person Session 9-3
		Wednesdays	<ul> <li>Presentations</li> </ul>
		Will be recorded.	Hands-on Activities
			Field Trips
Week 1	Welcome/	February 28 at 7:00	March 2 in ACRA
Online course opens on	Orientation/		Morning session
Sunday, February 25,	Introduction	Q&A, Guide to Moodle, Overview of	• Welcome remarks, Xandra Powers,
2024	Section 0.1 Adult Learning	Course	Community Horticulture Coordinator
	and Peer Learning Networks		• Orientation to the MGV Program, Adult
	Section 0.2 Community		Learning, Peer Learning Networks and
	Engagement and Action		Community Engagement: Ashley
	Projects		Helmholdt- Cornell Garden-Based Learning
			and Kelly Campbell, CCE Volunteer
			Engagement Specialist
			Break
			Afternoon session:
			Welcome remarks, Lisa Gallina, Executive
			Director
			Online Course Overview and Q&A
			• Introduction to Action Projects, Donna
			Alese-Cooke, Temporary Community
			Horticulture Coordinator

Week 2: March 3  Module One opens Sunday, March 3  Bring in soil sample for March 16	Module 1: The Fundamentals 1.1 Plant Biology Botany 1.2 Right Plant Right Place  Module 1: The	March 6: Zoom presentation: Nature's Best Hope with Doug Tallamy 6:30 PM - 8:00 PM EST https://www.tickettailor.com/events /mountaintoparboretum/1056302	No class March 9  March 16 in HUDSON
Week 3: March 10  Module One continues.	Fundamentals 1.3 Beneficial Insects 1.4 Plant Pathology	March 13 at 7pm Introduction to Plant Pathology Presentation with Karen Snover- Clift, Director, Plant Disease Diagnostic Clinic, School of Integrative Plant Sciences, Cornell University	<ul> <li>Introduction to Soils with a Systems         Thinking Approach with Jonathan Russell-Anelli, Senior Lecturer &amp; Senior Extension Associate     </li> <li>Module One Hands-on Activities</li> </ul>
Week 4: March 17  Module Two opens Sunday	Module 2: Food Gardening 2.1 Nutrition, Food Safety and Food Security 2.2a Vegetable Gardening 2.2b Vegetable Gardening 2.3 Fruit Gardening	No office hours March 20	<ul> <li>March 23</li> <li>Field Trip: Hudson Valley Lab &amp; Orchard Tour, with Anna Elizabeth Wallis, Fruit IPM Coordinator, NYS IPM</li> <li>Seed To Supper Introduction- Xandra Powers</li> <li>Module Two Hands-on Activities</li> </ul>
Week 5: March 24  Module Three opens Sunday	Module 3: Ornamental Plants and Ecosystems Services 3.1 Woody Plants 3.2 Herbaceous Plants 3.3 Lawn Care and Ecosystems Services  BRE	March 27 at 7pm Lawn Care Presentation with Kathryn Schneider, MGV  AK: No class March 30 and April 6	No class March 30 and April 6 Work on action projects, catch up
Week 6: April 7  Module Four opens Sunday	Module 4: Problem Solving 4.1 Problem Solving: Integrated Pest Management 4.2 Pesticide Use and Reading Labels	April 10 at 7pm  Open Q & A  Pesticide Use & Reading Labels	<ul> <li>April 13 in ACRA</li> <li>Field Trip &amp; Presentations</li> <li>Field trip to the Forest- Tour the Siuslaw         Model Forest with Tracey Testo-Smith,         Agroforestry and Natural Resources Program         Manager, CCE Columbia and Greene Counties</li> <li>Tree ID and Scavenger Hunt</li> </ul>

Week 7: April 14	Module 4: Problem	April 17 at 7pm	April 20 in ACRA		
Module Four continues	Solving 4.3 Troubleshooting Food Crops and Ornamental Plants 4.4 Troubleshooting Pests in the Home & Garden	<ul> <li>Open Q &amp; A</li> <li>Troubleshooting Food Crops and Ornamental Plants Presentation with Margery Daughtrey</li> </ul>	10-12: IPM- Kris Williams, Capital Region PRISM Coordinator Intro to Master Forest Owner Program with Shane Stevens, CCE C&G Natural Resource Program Coordinator 1-3PM: Wildlife with Paul D. Curtis, Ph.D., CWB, Professor of Wildlife Science, Department of Natural Resources, and the Environment Cornell University		
Week 8: April 21	Module 4: Problem	April 24 at 7pm	April 27 in HUDSON		
Module Four continues.	Solving Problem Solving Review & Activities	<ul> <li>Open Q &amp; A</li> <li>Previews of Action Projects</li> <li>Intro to Troubleshooting &amp; Volunteering for the Helpline</li> </ul>	<ul> <li>Troubleshooting &amp; Volunteering for the Helpline</li> <li>"What's Wrong" small group Activity</li> <li>Compost Troubleshooting Activity</li> </ul>		
Week 9: April 28	Module 5: Management	May 1 at 7pm	May 4 Field Trip		
Module Five opens Sunday	Strategies/issues 5.1 Organic Waste Management: Composting 5.2 Soil Amendments and Fertilizers	Composting Presentation with Kathryn Schneider, MGV	Mountain Top Arboretum		
Week 10: May 5	Module 5: Management	May 8 at 7pm	May 11 Field Trip		
Module Five continues	Strategies/issues 5.3 Invasive Species for Gardeners 5.4 Gardening in a Warming World	<ul> <li>Q&amp;A</li> <li>Seed 2 Supper &amp; Group Gardens Presentation with Xandra Powers</li> </ul>	<ul> <li>Hortus Arboretum         https://hortusgardens.org/     </li> <li>Hudson Valley Seed Co.</li> </ul>		
Week 11: May 12	Module 6: Facilitated	May 15 at 7pm	May 18 in HUDSON		
Module Six opens Sunday	Learning 6.1 Adult Learning and Community Engagement	Intro to 4-H with Sara Poggi- Decker, CCE C&G 4-H Program Mgr Youth Development and School	Container Gardening Workshop with Linda Levitt, MGV		
	6.2 Youth Development and School Gardens	Gardens with Donna Alese-Cooke	Garden Work: Dress to work!		
Final Weeks: May 19- May 31 Finalize Action Projects		May 22 & May 29 Virtual Action Project Showcase Presentations to be scheduled	No Class May 25		
June 1: Action Project Showcase and Graduation at CCE Acra					