



2024 Extension Master Gardener (EMG) Training

Monday 12:00 am module opens Pre-Quiz & content available Thursday Live Q&A 6:00-7:30 pm on Zoom Sunday 11:59 pm Post Quiz closes			
WK	Time & Date	Content	Instructors
1	View before course begins 1/15 Open December Dec 1, 2023 (No Q&A)	How to Navigate the Course Welcome The History of The Land Grant System & Extension The History of the Extension Master Gardener Program Interns set up your profiles introduce yourself in the Course Discussion Board	Academic Technologies Dr. Anowar Islam, Chair, Extension Plant Sciences Dr. John Boren, Dean of Extension Lynda Garvin, EMG Program Manager
2	1/15-21 Q&A Thurs 1/18 6:00 to 7:30 pm	New! Building Healthy Soils - overview (60 min) Soil Properties: Physical, Chemical, & Biological (120 min)	Isabelle Jenniches, Co-Founder, NM Healthy Soil Working Group Dr. John Idowu, Extension Agronomist
3	1/22-1/28 Q&A Thurs 1/25 6:00-7:30 pm	Basic Botany: – Plant Forms, Parts, & Functions (120 min) How Trees Grow (60 min)	Dr. Marisa Thompson, Extension Horticulture Specialist Joran Viers, Certified Arborist
4	1/29-2/4 Q&A Thurs 2/1 6:00-7:30 pm	Tree Selection & Care (175 min)	Dr. Marisa Thompson, Extension Horticulture Specialist
5	2/5-2/11 Q&A Thurs 2/8 6:00-7:30 pm	Growing Vegetables (90 min) New! Companion Planting (60 min) Garden Designs (30 min)	Dr. Stephanie Walker, Extension Vegetable Specialist Rachel Zweig, Extension Agent
6	2/12-2/18 Q&A Thurs 2/15 6:00-7:30 pm	Fruit Trees (38 min) Pest management & Pruning (48 min) Berries – Central to Northern NM (52 min) Nuts – Southern NM to Belen (1:30 min) Optional	Dr. Shengrui Yao, Extension Fruit Specialist Elizabeth Gardner, Extension Master Gardener, Certified Arborist Dr. Richard Heerema, Extension Pecan Specialist



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7	2/19-2/25 Q&A Thurs 2/22 6:00-7:30 pm	Ornamentals (148 min)	Judy Jacobs, Sandoval Extension Master Gardener
8	2/26-3/3 Q&A Thurs 2/29 6:00-7:30	Efficient Watering (90-120 min) Passive water saving (30 min) New! Water Harvesting & Santa Fe Rain Garden (30 min)	Veronica Serrano, ABQ Bernalillo County Water Utility Authority Lynda Garvin, EMG Manager Tom Dominguez, Agent & Pam Wolfe Santa Fe EMG
9	3/4-3/10 Q&A Thursday 3/7 6:00-7:30	Plant ID by Family (60 min) Selected Plant Families (60 min) Plant ID Phone Apps (40 minutes)	Lynda Garvin, State EMG Program Manager Dr. Marisa Thompson, Extension Horticulture Specialist
10	3/11-3/17 Q&A Thurs 3/14 6:00-7:30 pm	Integrated Weed Management (180 min max)	Dr. Leslie Beck, Extension Weed Specialist
11	3/18-3/24 Q&A Thurs 3/21 6:00-7:30 pm	Plant Pathology Diagnostics & Plant Diagnostic Clinic (180 min total)	Phillip Lujan, Manager NMSU Plant Diagnostic Clinic
12	3/25-3/31 Q&A Thurs 3/28 6:00-7:30 pm	Entomology How to Identify Insects & Common Insect Pests of the Home Garden & Management (both 1:10) Overview of IPM (28:33 min)	Dr. Joanie King, Extension Entomologist Miranda Kirsten, former IPM Program Manager
13	4/1-4/7 Q&A Thurs 4/4 6:00-7:30 pm	Beneficial Insects (40 min) New! Pollinators in NM (60 min) Building Habitat (60 min)	Miranda Kirstin, former IPM Program Manager Kaitlin Haase, Xerces Society, SW Pollinator Conservation Specialist
14	4/8-4/14 Live Session 4/8 2:00-5:00 PM with break	New! New Mexico Gardening Challenges: top 5 (data from counties and plant clinic) More on diagnostics. Getting to the answer. (flow charts, keys, other diagnostic tools in the field)	Live Panel Lynda Garvin Marisa Thompson Phillip Lujan Joanie King Leslie Beck



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	No Q&A session	How to find the answers: best sources for science-based horticulture information. Where & who to go to when stumped – protocol	
15	4/15-4/21 Q&A Thurs 4/18 6:00-7:30 pm	Turf Selection & Care (180 min.) (Optional depending on County)	Dr. Bernd Leinauer, Extension Turf Specialist

Bonus videos from 2023 posted in course:

Climate

NM Hydrology Cycle

Microclimates in the Home Landscape

Composting