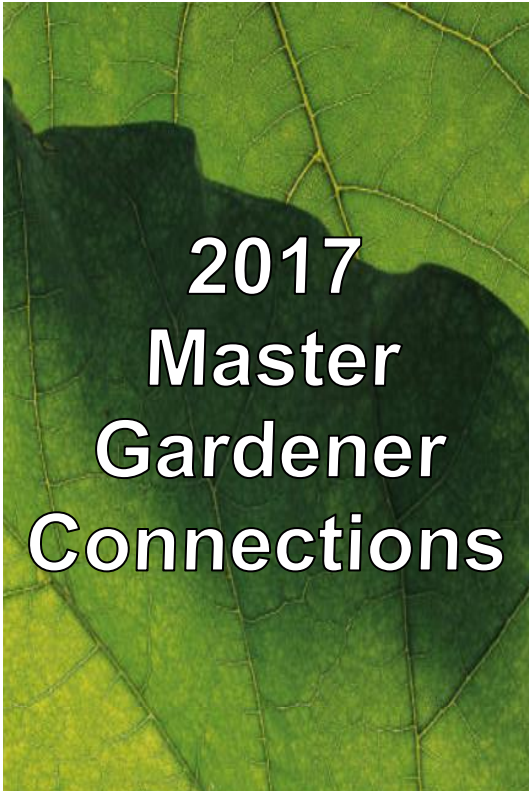


NEBRASKA EXTENSION IN MADISON COUNTY  
601 E BENJAMIN AVE, STE 105  
NORFOLK NE 68701



Extension is your front door to the University of Nebraska—Lincoln. With 83 local offices, Extension delivers unbiased, relevant and timely information to help you improve your life, your home, your work and your community, wherever you live in the state.

## Program Time & Location

All programs will be held from 6:30-9:00 PM CST at:

**Nebraska Extension in Madison County  
Lifelong Learning Center  
601 E Benjamin Ave  
Norfolk NE 68701**

Please contact the office for inclement weather cancellation information.

Nebraska Extension in Madison County  
402-370-4040

Extension is a Division of the Institute of Agriculture and Natural Resources at the University of Nebraska- Lincoln cooperating with the Counties and the United States Department of Agriculture.

University of Nebraska—Lincoln is an equal opportunity educator and employer with a comprehensive plan for diversity.

# 2017 Master Gardener Connections

## Class Schedule

All programs will be held from  
6:30-9:00 PM CST.

**February 7: Plant Diagnostics** – What is wrong with this plant? Diagnosing plant problems can be difficult. There can be many different causes for a symptom. Participants will learn what questions to ask to narrow down possible causes and about diagnostics tools to use. There will be a review of 2016 plant issues and participants will practice diagnosing plant problems through role playing.

**-Presented by Kelly Feehan, Extension Educator, Platte County**

**Feb. 14: Turf Basics** – What does it take to get a great lawn? The basics of turfgrass management will be shared along with proper fertilizer and irrigation application techniques in home lawns and public spaces. With hands-on activities of how to correctly calculate fertilizer and irrigation amounts through calibrating fertilizer spreader and irrigation systems, participants will learn what it takes to have a great home lawn.

**- Presented by Bill Kreuser, Assistant Professor, Extension Turfgrass Specialist, Department of Agronomy and Horticulture**

**Feb. 21: Small Fruit Production** – Participants will learn how to successfully grow small fruit crops including strawberries, grapes and brambles in Nebraska. Information shared will include the various aspects of growing these crops from planting, training and pruning, efficient water and nutrient application, to integrated pest management, that all impact the success of these crops.

**- Presented by Connie Fisk, Extension Educator, Regional Food Systems**

**Feb. 28: Soil Basics** – What are the components that come together to create soil? The various aspects of soil particle structures and textures will be shared and how they impact the property of different classes of soil. Participants will also learn how to collect soil tests and interpret test results.

**- Presented by Brian Krienke, Extension Educator, Department of Agronomy and Horticulture**

**March 7: Landscape Design** – What are the secrets of quality landscape design for home and public landscapes across Nebraska? Extension Educator Elizabeth Killinger will share the crucial elements of landscape design that maximize the resources available for those flourishing landscapes wherever one lives in Nebraska. With the principles of good landscape in mind, participants will then design a landscape in a box.

**- Presented by Elizabeth Killinger, Extension Educator, Hall County**

**March 21: Insect Physiology, Pesticides and Pollinators** – Insects feature body parts that have been adapted to the growing and reproductive needs of their respective species and insect orders. Information about these variations will be shared, and how they impact the growth and function of insects in the landscape. The science behind pesticides, and how they can impact insect health in landscapes and the environment will be discussed. Participants will learn how to provide a variety of plant material in the landscape to support pollinator and beneficial insects in the landscape!

**- Presented by Jonathan Larson, Extension Educator, Douglas-Sarpy and Natalia Bjorklund, Extension Educator, Dodge County**



## Sign-up Form

### Sign up for:

- Plant Diagnostics
- Turf Basics
- Small Fruit Production
- Soil Basics
- Landscape Design
- Insect Physiology, Pesticides, & Pollinators

Those wishing to become Master Gardeners will need to pay a onetime initial training fee of \$100. The fee includes The Master Gardener Handbook and trainings. Those attending training sessions without intending to become a Master Gardener do not need to pay the initial training fee. For non-Master Gardeners, there will be a charge of \$5 per person for each training session attended. All six training sessions can be attended for \$25. Payment will be collected at the training session. Make check payable to NE Nebraska Master Gardeners.

Send this Sign Up form to:  
Nebraska Extension in Madison County  
601 E Benjamin Ave, Ste 105  
Norfolk NE 68701

Name: \_\_\_\_\_

Phone: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_ I would like to achieve Master Gardener status.

\_\_\_ I will be attending the trainings only.