

## October 4 -Forage Biology & Species, Grazing Management & Species Identification

Participants will leave this program with an understanding of:

- Forage growth, management and biology
- Forage identification and species selection for pastures
- Benefits and potential health risk of grazing.
- How health pasture will help reduce the risk of parasite transmission.
- Importance of rotational grazing and sacrifice lots



## October 11 - Management of Weeds & Soil Fertility

Participants will leave this program with an understanding of:

- Weed growth & biology
- Common weeds in PA horse pastures & methods for control
- Proper soil sampling and how to interpret soil test results
- The importance of monitoring soil acidity
- Lime benefits and requirements
- Types of fertilizers and their benefits to soil health and plant growth



## October 25 - Toxic Plants & Pasture Evaluation and Renovation

Participants will leave this program with an understanding of:

- Pasture renovation
- Renovating pastures: conventional, broadcast and no-till
- Toxic plants and trees



## November 1 - Fencing & Benefits and Risks of Manure

Participants will leave this program with an understanding of:

- Types of fencing
- Environmental risks of manure
- How to properly compost and apply manure
- Using manure with out the risk of spreading parasites
- Construction and location of a manure storage



## REGISTRATION INFORMATION

### Equine Environmental Stewardship Short Course

Oct. 4, 11, 25, and Nov. 1, 2017

Each location will have one live speaker  
and one remote speaker each night!

Registration fee is \$65 per  
person for all 4 nights

Registration deadline:  
September 27, 2017

TO REGISTER ONLINE GO TO:

[http://extension.psu.edu/animals/  
equine/courses/equine-environmental-  
stewardship](http://extension.psu.edu/animals/equine/courses/equine-environmental-stewardship)

Once online, you can choose which  
location to attend.

If you do not have internet access  
please call Lizette Fiorito at  
610-489-4315

For questions about course content,  
please contact:

Laura Kenny [lbk8@psu.edu](mailto:lbk8@psu.edu)

or

Donna Foulk [dlf5@psu.edu](mailto:dlf5@psu.edu)

**As equine enthusiasts we all want to do the best for our horses, our farms and the environment.**

The Equine Environmental Stewardship Short Course is designed to help farm owners develop the knowledge and skills to adopt environmentally sound practices aimed at managing healthy animals, healthy farms and a healthy environment.



**You should attend if you.....**

- currently own a horse
- manage horses for others
- work with horse farm owners
- are thinking of purchasing a horse
- are thinking of purchasing a farm



**This program is offered by the Penn State Extension Equine Team and partial funding from a SARE grant.**

**Penn Vet New Bolton Center:**

**Woerner Amphitheater in the George D. Widener Hospital for Large Animals 382 West Street Rd., Kennett Square, PA 19348**

**Penn State Extension Lehigh County:**

**4184 Dorney Park Rd., Allentown, PA 18104**

An **OUTREACH** program of the College of Agricultural Sciences

This publication is available in alternative media on request.

Penn State encourages qualified persons with disabilities to participate in its programs and activities. If you anticipate needing any type of accommodation or have questions about the physical access provided, please contact Laura Kenny, 610-489-4315, in advance of your participation or visit.

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**PennState Extension**

# **Equine Environmental Stewardship Short Course**

**A 4-Night Educational Short Course**

**Oct. 4, 11, 25, & Nov. 1, 2017**

**6:00 PM - 9:00 PM**



**TWO LOCATIONS:**

**Penn Vet New Bolton Center  
Penn State Extension Lehigh County**