

Herdsmanship, Herd Health and Lameness

Core Competencies

- ✓ Cow handling techniques
- ✓ Cow restraint
- ✓ Locomotion scoring
- ✓ Identify hoof anatomy
- ✓ Identify hoof disorders
- ✓ Hoof trimming
- ✓ Lameness treatment

- ✓ Understanding biosecurity protocols
- ✓ Working with veterinarians
- ✓ Herd health
- ✓ Recognizing diseases/health issues
- ✓ Using a stethoscope and thermometer
- ✓ Displaced abomasums (DA) diagnosis and treatment options
- ✓ Vaccination protocols
- ✓ Identifying injection sites and giving injections
- ✓ Identifying cows with acidosis

- ✓ Calculating dry matter (DM)
- ✓ Measuring dry matter intake
- ✓ Grouping cows
- ✓ Use of DC305 or similar computer record keeping program

- ✓ Freestall comfort
- ✓ Freestall cleanliness
- ✓ Bedding options
- ✓ Cooling/misting systems
- ✓ Fly control cultural practices and treatment options

Classes To Be Held At:

Cornell Cooperative Extension of Wyoming County
401 North Main Street ▪ Warsaw, NY 14569

585-786-2251

Register online at:

www.wyomingcountydairyinstitute.com

The Wyoming County Dairy Institute has been created in collaboration with the following associations.



Cornell University
Cooperative Extension
Wyoming County



Where trade names are used, no discrimination is intended and no endorsements are implied by Cornell Cooperative Extension and Wyoming County Dairy Institute.

Cornell Cooperative Extension and Wyoming County Dairy Institute provide equal employment and program opportunities.

Wyoming County Dairy Institute

Herdsmanhsip, Herd Health and Lameness



September 23, 2008 to
October 18, 2008

Weekday Classes Begin At 7:00 p.m.

Partially Funded By:

NY CENTER FOR

dairy excellence



Herdsmanship, Herd Health and Lameness

Course Syllabus

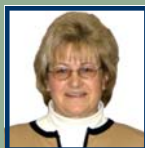
***Weekday Classes Begin at 7:00 p.m.**

- Tues. Sept. 23 **Developing a Strategic Biosecurity Program
Cow Behavior and Cow Sense**
Dr. Dorothea Fitzsimmons
- Thurs. Sept. 25 **Nutrition's Role in Herd Health**
Ron Marriott
- Tues. Sept. 30 **Identifying the Sick Cow and Treatment Options**
Dr. Scott Carrick
- Thurs. Oct. 2 **Recognizing Diseases, Health Issues and Record Keeping**
Dr. Daryl Nydam
- Sat. Oct. 4 **Farm Visit—Feedbunk Management, Tracking DMI, Identifying Sick Cows, Practicing Treatment Options**
Dr. Gerry Bertoldo
- Tues. Oct. 7 **Cow Comfort**
Dr. Hal Schulte
- Thurs. Oct. 9 **Lameness As A Herd Health Issue**
Dr. Charles Guard
- Fri. Oct. 10 **Farm Visit—Hoof Trimming Techniques**
Dr. Charles Guard
- Tues. Oct. 14 **Cow Comfort Issues Continued**
Dr. Hal Schulte
- Thurs. Oct. 16 **Developing Vaccination Programs and Herd Health Routines**
Dr. Michael Capel
- Sat. Oct. 18 **Farm Visit—Walking Tour For Cow Comfort**

For more information, visit us online at:

www.wyomingcountydairyinstitute.com

Instructors



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Dr. Michael B. Capel, DVM

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What is the Wyoming County Dairy Institute?



The institute was developed to provide workforce development opportunities for the dairy industry in the Western New York region. This initiative, partially funded by the New York State Center For Dairy Excellence, provides standalone learning modules that can lead to certification as a herdsman if all modules are completed. Individuals not desiring certification may select individual modules.

Modules Leading to Certification

All modules are eligible for Continuing Education Credits.

1. The Biology and Management of Producing Quality Milk
2. Utilizing Dairy Comp 305 to Efficiently Manage Cows and Maximize Profits
3. Calf Management Practices
4. Management of the Transition Cow
5. Herdsmanship, Herd Health and Lameness
6. Cattle Reproductive Management (*Starting October 28, 2008*)
7. Cattle Feed Management

Target Audience

Any individuals looking to enhance their knowledge and skills in the dairy industry.

How To Apply

You can apply online at www.wyomingcountydairyinstitute.com or contact the Extension office at (585) 786-2251.

Cost Per Course

	Course Cost	College Credit (optional)	Total Cost
Cornell Cooperative Extension Enrollee	\$75	+ \$55	= \$130
Non-Cornell Cooperative Extension Enrollee	\$95	+ \$55	= \$150

These modules are available for funding through Wyoming County Community Action pending the applicant's eligibility. Contact (585) 237-2600.