Iowa’s Dairy Center is excited to offer this course series in partnership with the following sponsors:

NORtheast Iowa Community College
Business and Community Solutions

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www.extension.iastate.edu/dairyteam

Dairy Northeast Iowa Foundation
Iowa’s Dairy Center

Short Course Series
Spring 2018
COURSE INFORMATION

DAIRY MANAGEMENT SOFTWARE
Course #: 64715
Dates: April 5-6, 2018
Fee: $59

SEVEN HABITS OF HIGHLY SUCCESSFUL FEEDERS
Course #: 64901
Dates: April 18-19, 2018
Fee: $59

IT’S TRANSITION TIME
Course #: 64902
Dates: April 25-26, 2018
Fee: $59

CALMAR CALF COLLEGE
Course #: 64903
Dates: May 1-2, 2018
Fee: $59

MASTER HOOF CARE WORKSHOP
Course #: 64904
Dates: May 7-8, 2018
Fee: $549

DAIRY ROBOTICS
Course #: 64905
Dates: May 9-11, 2018
Fee: $59

REGISTER TODAY!
www.nicc.edu/solutions  563.534.9957

Refund Policy: If a class is canceled by NICC, a full refund will be issued. No refund will be given if the participant cancels 3 business days or less prior to class start date. Note that some fees are not refundable.

DAIRY MANAGEMENT SOFTWARE
This course will cover the use of dairy management software, including Dairy Comp 305 and PC Dart, to successfully manage data on a dairy farm. Attendees will utilize software throughout the course to work through case studies to learn how to effectively interpret data and apply it to a working dairy farm.
INSTRUCTORS: Pat Gorden, D.V.M., and Leo Timms, Ph.D

SEVEN HABITS OF HIGHLY SUCCESSFUL FEEDERS
Learn principles of nutrition and the impact of nutrition on milk production and composition. These principles will be put into practice to develop good habits of proper TMR mixing and feed management to ensure cows are being fed to reach optimal production. This hands-on course will teach nutritional management from the feed center to the feed bunk.
INSTRUCTOR: Hugo Ramirez, Ph.D

IT’S TRANSITION TIME
The transition period is one of the most critical times in a dairy cow’s life. From barn layout to metabolic diseases, learn how to manage transition cows to ensure cow health, milk quality and reproduction.
INSTRUCTOR: Pat Gorden, D.V.M.

CALMAR CALF COLLEGE
Help calves reach their full potential through various management practices. Students will gain hands-on experience with calf handling, nutrition, sanitation and colostrum management.
INSTRUCTOR: Jennifer Bentley

MASTER HOOF CARE WORKSHOP
The Master Hoof Care Program is a hands-on training program for instruction in hoof care and trimming. Trimming techniques are designed to correct claw horn overgrowth without over-trimming, balance weight bearing within and between the claws of each foot, and finally, to create a stable weight bearing surface on all claws. The lab will consist of instruction on knife sharpening techniques, the treatment of lameness disorders including the proper application of foot blocks for relief of weight bearing in diseased or injured claws, and practice trimming with knives and grinders.
INSTRUCTOR: Jan Shearer, D.V.M., M.S.

DAIRY ROBOTICS
Dairy Robotics is an introduction to robotic technology. This course explores North American dairy robotic systems focusing on nutrition, freestall design and the management of dairy cows milked with robots. Additionally, this course will utilize the enormous amount of data gathered on each cow by the robots to develop strategies to enhance robot efficiency through milking speed, milk quality and reduced box time, among other techniques.
INSTRUCTOR: Dave Lawstuen