

DAIRY CERTIFICATE PROGRAM

Coordinator: Dr. Maurice Eastridge, Department of Animal Sciences
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The College of Food, Agricultural and Environmental Sciences • The Ohio State University

The Dairy Certificate Program will provide specialized training in dairy science through specific courses, extracurricular activities and internships. This targeted training will increase your practical skills and knowledge in dairy science. By completing the Dairy Certificate Program you will be prepared for employment in the dairy production or processing sectors of the allied industries that provide supplies and services to the dairy industry.

To obtain the Dairy Certificate, students must complete the 3 following program areas:

1. 24 credit hours within the designated program coursework (see below)
2. Dairy-related internship (2 credits, minimum 200 hours, & must be approved by the coordinator)
3. Participate in the Cargill Dairy Challenge

Required:

ANIMSCI	2507	Challenges and Opportunities of the Dairy Industry	1 Credit Hour
ANIMSCI	3147	Milk Secretion	3 Credit Hours
ANIMSCI	5031	Ruminant Nutrition	3 Credit Hours
ANIMSCI	5033	Feeding Management & Record Analysis for Dairy Cattle	3 Credit Hours
ANIMSCI	3191	Internship in Animal Sciences (must be dairy-related)	2 Credit Hours
AEDECON	3101	Principles of Agribusiness Management <i>OR</i>	3 Credit Hours
BUSMGMT	3130	Foundations of Operations Management	

Additional Supporting Courses: Select a minimum of 9 credits below

AEDECON	3104	Farm Business Management	3 Credit Hours
AEDECON	3160	Human Resource Management in Small Business <i>OR</i>	2 Credit Hours
BUSMHR	3100	Foundations of Management & Human Resources	
ANIMSCI	2400.07	Dairy Industry in the United States and the Netherlands	1 Credit Hour
ANIMSCI	3307	Dairy Cattle Evaluation	2 Credit Hours
ANIMSCI	3797.07	Dairy Industry Outside the U.S. (must have 2400.07)	2 Credit Hours
ANIMSCI	6060	Advanced Reproductive Physiology	3 Credit Hours
ANIMSCI	6067	Physiology of Lactation	3 Credit Hours
FDSCTE	5420	Dairy Processing	3 Credit Hours
HCS	4412	Forages, Grasslands, and Prairies	3 Credit Hours
VETPREV	796.06	Disease Control of Dairy Cattle	2 Credit Hours
SPANISH	1101.01	Spanish I	4 Credit Hours

Restrictions and General Information:

1. A minimum overall GPA for courses comprising the minor shall be 2.00
2. Some courses may also fulfill requirements in the major or electives (limit 9 credit hours of overlap)