ANIMAL AND FOOD SCIENCES

Graduate Programs

The Department of Animal and Food Sciences offers programs leading to the Doctor of Philosophy and Master of Science degrees in Animal Science and contributes to the interdepartmental Food Science graduate program. Research areas of emphasis are available in breeding (quantitative and molecular genetics), behavior, nutrition, grazing, management, immunology, reproduction, physiology, biotechnology, and meat science.

Prerequisites

Admission to the Animal Science graduate program requires an undergraduate major in Animal Science or a related field (such as Dairy Science, Poultry Science, Biology, Biochemistry, etc.). In addition, students with a major in Dairy Manufacturing, Microbiology, Human Nutrition, Food Science or Food Technology can qualify for the Food Science program. To be admitted, prospective students must have an agreement from an Animal and Food Sciences faculty member to serve as their graduate advisor. In all cases, the student's graduate advisor or committee may identify specific undergraduate deficiencies and require measures to attain proficiency.