

ANIMAL AND FOOD SCIENCES

Graduate Programs

The Department of Animal Science offers programs leading to the Doctor of Philosophy or Master of Science degree in Animal Science and contributes to the interdepartmental food science graduate program. Research areas of emphasis are available in Animal Breeding (quantitative and molecular genetics), Animal Behavior, Animal Nutrition, Grazing Livestock, Nutrition and Management, Immunology, Animal Reproduction and Physiology, Animal Biotechnology and Meat Science.

Prerequisites

Admission to the graduate program requires an undergraduate major in Animal Science, Dairy Science or Poultry Science, or in closely related biological sciences or biochemistry. In addition, students with a major in Dairy Manufacturing, Microbiology, Human Nutrition, Food Science or Food Technology can qualify for the Food Science Program. A student enrolling in a degree program must have been accepted by an advisor prior to official admission. In all cases, the student's graduate advisor or committee may recognize specific undergraduate deficiencies and require measures to attain proficiency.