

DEPARTMENT OF ANIMAL SCIENCE

The curricula in Animal Science are designed to prepare students for rewarding careers in animal-oriented agribusiness. The millions of domestic animals that provide food, fiber and recreation for humans offer a variety of career opportunities for animal science graduates.

Students completing the Bachelor of Science degree in Animal Science are in demand by both the private and public sectors. Career paths include livestock production and the extensive infrastructure that provides the products and services required for management, marketing and processing of livestock and livestock products. Students receive training in nutrition, breeding, reproductive physiology, meat science, dairy products, wool and mohair, and the production and management of livestock. Extensive laboratory facilities and livestock operations located on or near campus in the Animal Science Teaching, Research and Extension Complex facilitate practical application of the scientific principles.

Leadership skills are developed through participation in a wide array of extracurricular activities, including departmental clubs, judging teams and continuing education/youth programs. A substantial number of students gain experience in a variety of disciplines through high impact learning experiences such as internships, research, study abroad and field trips.

Faculty

Bazer, Fuller W, Distinguished Professor
Animal Science
PHD, North Carolina State University, 1969

Boardman, Caleb, Instructional Assistant Professor
Animal Science
MS, Texas A&M University, 2014

Carstens, Gordon E, Professor
Animal Science
PHD, Colorado State University, 1998

Castillo, Alejandro, Associate Professor
Animal Science
PHD, Texas A&M University, 1998

Cooke, Reinaldo F, Professor
Animal Science
PHD, University of Florida, 2008

Cross, H Russell, Professor
Animal Science
PHD, Texas A&M University, 1972

Daigle, Courtney L, Assistant Professor
Animal Science
PHD, Michigan State University, East Lansing, MI, 2013

De Carvalho Cardoso, Rodolfo, Assistant Professor
Animal Science
DVM, Sao Paulo State University, 2005
PHD, Texas A&M University, 2014

Dunlap, Kathrin A, Instructional Associate Professor
Animal Science
PHD, Texas A&M University, 2006

Gehring, Kerri B, Professor
Animal Science
PHD, Texas A&M University, 1994

Gill, Clare A, Professor
Animal Science
PHD, University of Adelaide, Australia, 2000

Gill, Jason J, Associate Professor
Animal Science
PHD, University of Guelph, 2006

Heird, James C, Executive Professor
Animal Science
PHD, Texas Tech University, 1978

Herring, Andy D, Professor
Animal Science
PHD, Texas A&M University, 1994

Ing, Nancy H, Professor
Animal Science
DVM, University of Florida, 1984
PHD, University of Florida, 1988

Kerth, Christopher R, Associate Professor
Animal Science
PHD, Texas Tech University, 1999

Lamb, Graham C, Professor
Animal Science
PHD, Kansas State University, 1998

Leatherwood, Jessica L, Associate Professor
Animal Science
PHD, Texas A&M University, 2013

Linne, Paige K, Lecturer
Animal Science
MS, Texas A&M University, 2017

Miller, Rhonda K, Professor
Animal Science
PHD, Colorado State University, 1983

Osburn, Wesley N, Associate Professor
Animal Science
PHD, University of Nebraska at Lincoln, 1996

Paudyal, Sushil, Instructional Assistant Professor
Animal Science
PHD, Colorado State University, 2018

Pohler, Ky Garrett, Associate Professor
Animal Science
PHD, University of Missouri, 2015

Ramsey, W S, Professor
Animal Science
PHD, New Mexico State University, 1996

Riggs, Penny K, Associate Professor
Animal Science
PHD, Texas A&M University, 1996

Riley, David G, Professor
Animal Science
PHD, Texas A&M University, 2000

Sanders, James O, Professor
Animal Science
PHD, Texas A&M University, 1977

Satterfield, Michael C, Associate Professor
Animal Science
PHD, Texas A&M University, 2008

Savell, Jeffrey W, University Distinguished Professor and Regents
Professor
Animal Science
PHD, Texas A&M University, 1978

Schobert, Sarah, Instructional Assistant Professor
Animal Science
MS, Oklahoma State University, 2017

Skaggs, Chris L, Professor
Animal Science
PHD, Iowa State University, 1992

Smith, Stephen B, Regents Professor
Animal Science
PHD, University of California at Davis, 1980

Taylor, Thomas M, Professor
Animal Science
PHD, University of Tennessee, Knoxville, 2006

Tedeschi, Luis O, Professor
Animal Science
PHD, Cornell University, 2001

Tomaszewski, Michael, Visiting Professor
Animal Science
PHD, North Carolina State University, 1972

Welsh Jr, Thomas H, Professor
Animal Science
PHD, North Carolina State University, 1980

White, Sarah H, Assistant Professor
Animal Science
PHD, University of Florida, 2014

Wickersham, Tryon A, Associate Professor
Animal Science
PHD, Kansas State University, 2006

Wiegert, Jeffrey, Instructional Assistant Professor
Animal Science
PHD, North Carolina State University, 2019

Wu, Guoyao, Distinguished Professor
Animal Science
PHD, University of Alberta, Canada, 1989

Majors

- Bachelor of Science in Animal Science, Production/Industry Option (<http://catalog.tamu.edu/undergraduate/agriculture-life-sciences/animal-science/bs-production-industry-option/>)
- Bachelor of Science in Animal Science, Science Option (<http://catalog.tamu.edu/undergraduate/agriculture-life-sciences/animal-science/bs-science-option/>)

Certificates

- Equine Science Certificate (<http://catalog.tamu.edu/undergraduate/agriculture-life-sciences/animal-science/equine-science-certificate/>)
- Meat Science Certificate (<http://catalog.tamu.edu/undergraduate/agriculture-life-sciences/animal-science/meat-science-certificate/>)