

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

Beck, Matt, Assistant Professor
Animal Science
PHD, Lincoln University, New Zealand, 2020

Brandao, Alice, Instructional Assistant Professor
Animal Science
DVM, SÃO PAULO STATE UNIVERSITY, 2013
PHD, Texas A&M University, 2021

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

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

Chao, Michael, Associate Professor
Animal Science
PHD, University of Nebraska, Lincoln, 2015

Clark, Karl, Associate Professor
Animal Science
PHD, University of Minnesota, 2003

Coburn, Chad, Senior Lecturer
Animal Science
MS, Angelo State University, 1995

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

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

Dass, Sapna, Assistant Professor
Animal Science
PHD, Dublin Institute of Technology, 2020

Despain, Kyle, Visiting Lecturer
Animal Science
MS, Texas A&M University, College Station, 2024

Dunlap, Kathrin A, Instructional 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, Professor
Animal Science
PHD, University of Guelph, 2006

Hanagriff, Roger D, Instructional Associate Professor
Animal Science
PHD, Texas A&M University, 2002

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

Kaniyamattam, Karun, Assistant Professor
Animal Science
PHD, University of Florida, 2016

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

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

Legako, Jerrad, Associate Professor
Animal Science
PHD, Texas Tech University, 2011

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

Long, Charles R, Professor
Animal Science
PHD, Texas A&M University, 1972

Luense, Lacey, Assistant Professor
Animal Science
PHD, University of Kansas Medical Center, 2012

Macon, Erica, Assistant Professor
Animal Science
PHD, University of Kentucky, 2021

Mathis, Clay P, Professor
Animal Science
PHD, Kansas State University, 1998

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

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

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

Poole, Rebecca, Assistant Professor
Animal Science
PHD, North Carolina State University, 2019

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

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

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

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

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

Schobert, Sarah, Lecturer
Animal Science
MS, Oklahoma State University, 2017

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

Taylor, Matthew, Professor
Animal Science
PHD, University of Tennessee, Knoxville, 2006

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

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

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

White-Springer, Sarah H, Associate Professor
Animal Science
PHD, University of Florida, 2014

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

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

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

Majors

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

Certificates

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