

College of Agriculture and Human Sciences

Wildlife Management

OVERVIEW

Tarleton provides personal attention because of its size, its relaxed small-city atmosphere and a commitment to serve you, the student. We are located only an hour southwest of Fort Worth in the heart of Stephenville, Texas. This places you, the Tarleton student, in a safe, convenient, family-oriented environment. This location in the diverse Cross Timbers agricultural region characterized by beef cattle, forage, horticulture, peanut, pecan, dairy, equine and wildlife industries, also provides an ideal setting for agriculture students.

As a part of the land-grant Texas A&M University System since 1917, Tarleton has a heritage to commitment and service to agriculture – our most essential industry. Tarleton's Department of Animal Sciences offers Bachelor of Science degrees in Animal Science, Animal Production, Animal Industries and Wildlife Management with the ability to study emphasis areas in dairy science, equine science, meat science and pre-veterinary medicine. We also offer a Master of Science in Agriculture.

Tarleton has quality teaching as its primary goal. Our faculty are involved in various scientific and industrial endeavors but work to maintain a closeness between student and professor that fosters quality instruction. In addition, Tarleton has outstanding educational facilities, including state-of-the-art computers and laboratory equipment and a farm and ranch equipped with modern equipment and stocked with quality herds and flocks.



The Tarleton Curriculum

Tarleton's mission is to provide you with a solid academic foundation. This consists of 47 hours of core curriculum.



These hours along with your major's required hours provide you with a well-rounded education.

The Tarleton Core Curriculum includes:

- English, 9 semester hrs
- Math, 3 semester hrs
- Government, 6 semester hrs
- History, 6 semester hrs
- Lab science, 8 semester hrs
- Speech, 3 semester hrs
- Social & Behavioral Science, 6 semester hours
- Fine art appreciation, 3 semester hrs
- Wellness, 3 semester hrs

Wildlife Management Curriculum

The Wildlife Management degree option has foundation courses in agriculture, biology, range management and wildlife management and provides opportunities for students to gain field experience through internships or co-op opportunities. This program is designed to prepare graduates for a career in wildlife and natural resource management and will lay the educational groundwork required to become a Certified Wildlife Biologist through The Wildlife Society.

In addition to the Tarleton Core Curriculum, wildlife management majors complete:

- Animal Science, 11 semester hrs
- Biology, 20 semester hrs
- Agronomy, 6 semester hrs
- Entomology, 3 semester hrs
- Range Management, 6 semester hrs
- Wildlife Management, 25 semester hrs

FACILITIES

Tarleton has extensive teaching facilities on the main campus as well as on outlying farm and ranch operations, and major off-campus teaching centers are available for all areas of study. If you are an equestrian and want to bring your horse with you, there are excellent boarding facilities in the community.

Tarleton's farm and ranch operations, involving almost 2,000 acres, enrich teaching efforts in our various study programs. Animals maintained for teaching include beef and dairy cattle, sheep, swine, horses and poultry. Students participating in the wildlife management program raise and maintain Northern Bobwhite Quail for teaching purposes.



In addition, the nearby Texas A&M University Research and Extension Center provides excellent employment experiences for Tarleton undergraduate agriculture majors and exciting research opportunities for students seeking an M.S. degree.

You will enjoy Tarleton's spacious classrooms, well-equipped science and computer laboratories and modern, electronically advanced library.

Many of Tarleton's residence halls have computers available in designated study areas. The Barry B. Thompson Student Center also has a computing center for your use.

As for sports, our intercollegiate and intramural facilities rank among the finest in the Southwest. Whether you participate in athletics as a team member, through intramural or on a more casual basis, you'll find we're equipped to help you experience and enjoy a wide range of sports.

ORGANIZATIONS

Tarleton provides you with a broad liberal arts-based education and the technical foundation for a successful and rewarding professional career. Equally important, however, is that university life provides the opportunity for students to develop character that fosters the commitment to personal and community involvement and service.

With this in mind, you might like to get involved with one of Tarleton's more than 100 organizations – academic, professional and social. Among these are Collegiate FFA and 4-H, Alpha Gamma Rho, Horticulture and Range Club, Block and Bridle Club, Horsemen's Association, Pre-Veterinary Club, Dairy Club, and the Student Wildlife Society.

Honorary scholastic societies such as Alpha Zeta and Alpha Chi recognize your high academic and extra-curricular achievements.

Tarleton also presents ample opportunities for competition through intercollegiate judging events that allow you to travel to regional and national competitions in soils, meats, livestock, dairy and range-plant identification. Also, as a member of the Tarleton Rodeo Association, you can either compete or otherwise participate in intramural and National Intercollegiate Rodeo Association events.

Tarleton's sponsored diverse professional and social organizations and clubs further your academic growth and self-development, as well as your wish to involve yourself with university life, and they allow you to form strong bonds with people who share your interests.

PROFESSIONAL OPPORTUNITIES

An ever-expanding world interest in the environment and natural resource management increases the demand for people trained in wildlife and natural resource management – this is a trend that will persist in the future.

Because of their specialized training, graduates in Wildlife Management are qualified for positions with the Texas Department of Agriculture,

Texas Agricultural Experiment Station, Texas Cooperative Extension Service, state resource agencies (i.e., Texas Parks and Wildlife Department), federal resource agencies (i.e., Natural Resource Conservation Service, U.S. Fish and Wildlife Service, U.S.G.S. Biological Survey, U.S. Army Corps of Engineers), professional wildlife management firms, private ranches, and universities/colleges.

Opportunities for self-employment are very good for those individuals interested in sales and service or private consulting.

FINANCIAL AID

Tarleton has purposefully kept out tuition and fees low, and there is a variety of financial support available to you through academic and need-based scholarships, grants and student loans.

Each year, more than seventy-five agricultural scholarships are awarded to deserving current and prospective students.

You may also choose part-time work to finance your education. Our Work Study program offers a number of employment opportunities ranging from secretarial to laboratory assistance. Local dairy farmers, ranchers, veterinarians, feed companies and cattle auctions offer employment for Tarleton's agriculture students and opportunities are also available through Tarleton's Co-op program. In addition to helping meet expenses, a campus job provides invaluable experience.

For more information contact Tarleton's Financial Aid Office at (254)968-9070 during regular business hours.

FACULTY

One of Tarleton's most unique features is our desire to keep classroom enrollment small. This enables you to enjoy one-on-one attention and instruction with knowledgeable and helpful instructors, many of whom have had practical experience in the field. While diverse in academic and professional backgrounds, their primary mission is to

teach and advise you in a positive learning environment.

The faculty members in Tarleton's Animal Sciences Department all hold advanced degrees in their respective areas of specialization and are widely respected in their field.

Faculty Members

Randy Hines, Department Head, Assistant Professor, M.S. Texas Tech University; beef cattle, meat science

Barry Lambert, Assistant Department Head; Assistant Professor, Ph.D. Kansas State University; ruminant nutrition, dairy science

Jeff Breeden, Assistant Professor, Ph.D., Texas A&M University, wildlife science

Joe Cadle, Professor, Ph.D. New Mexico State University; nutrition, feeds, animal physiology

Bob Doty, Instructor and Rodeo Coach, M.Ed. Sam Houston State University; animal production

Randy Harp, Associate Professor, Ph.D. Oklahoma State University; sheep, swine, beef cattle production

Don Henneke, Assistant Professor, Ph.D. Texas A&M University; equine science

Jared Jackson: Instructor; M. S. Tarleton State University; livestock production, livestock judging coach

James Mueller, Assistant Professor, Ph.D. Texas Tech University, wildlife science

David A. Snyder, Professor, Ph.D. Michigan State University; animal production, physiology of reproduction

Katherine Thomson, Assistant Professor; DVM, Ph.D. Texas A & M University; pre-veterinary medicine, equine science

For further information, contact the:

Department of Animal Sciences
Tarleton State University
Box T - 0070
Stephenville, TX 76402

(254) 968 – 9222
email anmsci@tarleton.edu

Visit our websites!

<http://www.tarleton.edu/~anmsci>
<http://www.tarleton.edu/~wildlife>