

College of Agricultural and Environmental Sciences

Wildlife Management

OVERVIEW

Tarleton provides personal attention because of its size, 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 region is characterized by beef cattle, forage, horticulture, peanut, pecan, dairy, equine, and wildlife industries, and 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 of commitment and service to agriculture – our most essential industry. Tarleton's Department of Animal Science & Wildlife Management 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.

Quality teaching is the primary goal at Tarleton. Our faculty is 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 Starts with a 42-hour 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, 7 semester hrs
- Speech, 3 semester hrs
- Social & Behavioral Science, 3 semester hours
- Fine art appreciation, 3 semester hrs
- Wellness, 2 semester hrs

Wildlife Management Curriculum

The Wildlife Management degree 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, 7 semester hrs
- Biology, 20 semester hrs
- Agronomy, 4 semester hrs
- Entomology, 3 semester hrs
- Wildlife Management, 20 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 intramurals 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 extracurricular 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.

The diverse professional and social organizations further your academic growth and self-development. You will want to get involved. It allows 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 Texas Parks and Wildlife Department and other state natural resource agencies; federal agencies such as Fish and Wildlife Service, Forest Service,

U.S.G.S. Biological Survey, U.S. Army Corps of Engineers, Bureau of Land Management, Bureau of Reclamation, Wildlife Services, and Natural Resources Conservation Service; professional wildlife consulting firms; private ranches; and universities/colleges.

FINANCIAL AID

Tarleton has purposefully kept tuition and fees low, and there is a variety of financial support available 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 Science & Wildlife Department all hold advanced degrees in their respective areas of specialization and are widely respected in their field.

Faculty Members

Ben Bruce, Ph.D.
Department Head; Associate Professor;
Specialty: range animal nutrition

Jeff Breeden, Ph.D.
Assistant Professor
Specialty: wildlife science

Joe Cadle, Ph.D.
Professor
Specialties: nutrition, feeds, animal physiology

Bob Doty, M.Ed.
Instructor
Specialty: animal production

Mark Eakin, M.S.
Rodeo Coach and Instructor
Specialty: rodeo production

Randy Harp, Ph.D.
Professor
Specialties: sheep, swine, beef cattle production

Don Henneke, Ph.D.
Assoc. Professor/Director of Equine Sciences
Specialty: equine science

Jared Jackson, M.S.
Instructor
Specialties: livestock production, livestock judging coach

Barry Lambert, Ph.D.:
Associate Professor; Specialties: ruminant nutrition, dairy science

Jason Sawyer, Ph.D.
Assistant Professor & Interim Meat Lab Manager
Specialties: meat science, meat judging coach

David A. Snyder, Ph.D.
Professor
Specialties: animal production, physiology of reproduction

T. Wayne Schwertner, Ph.D.
Assistant Professor
Specialties: wildlife science

For further information, contact the:

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Visit our websites!
<http://www.tarleton.edu/animalsciences>
<http://www.tarleton.edu/wildlife>