



SHSU KATFACTS

BEST
COLLEGES
..... FOR THE
MONEY

OVER
EIGHTY
UNDERGRADUATE
DEGREES & COUNTING

FACULTY
--- TO ---
STUDENT
R A T I O
1:25



MORE THAN
230
STUDENT
ORGANIZATIONS

Other agriculture-related degrees offered in the Department of Agricultural Sciences and Engineering Technology:

- Agricultural Business, BS
- Agricultural Communications, BS
- Agricultural Engineering Technology, BS
- Agricultural Education
- Animal Science, BS
- Interdisciplinary Agriculture, BS
- Pre-Veterinary Medicine Concentration

Sam Houston State University
Department of Agricultural Sciences
and Engineering Technology
Box 2088 | Huntsville, TX 77341-2088

shsu.edu/see/plantscience
1-866-BEARKAT



PLANT AND SOIL SCIENCES

Bachelor of Science
College of Sciences



shsu.edu/see/plantscience

SAM HOUSTON STATE UNIVERSITY

MEMBER THE TEXAS STATE UNIVERSITY SYSTEM



PLANT AND SOIL SCIENCES

Budding Possibilities

shsu.edu/see/plantscience

TOP FIVE CAREERS

FOR

PLANT AND SOIL SCIENCES MAJORS

1. Landscaping
2. Nursery/Greenhouse
3. Agricultural Sales
4. Service and Consulting
5. Natural Resource Conservation



A BACHELOR'S DEGREE IN PLANT AND SOIL SCIENCES

The study of plant and soil sciences is ideal for students interested in fields related to production, marketing, and/or management of horticultural or agronomic crops; landscape design, installation, and maintenance; and other related businesses.

The Bachelor of Science in plant and soil sciences at Sam Houston State University permits students to specialize in either agronomy or horticulture. The agronomic option is structured to provide formal classroom instruction with hands-on laboratory experiences in the production and protection of feed, food, fiber, and oil crops as well as turf grass production and management. The horticultural option teaches the scientific aspects of plant and soil sciences and provides laboratory experiences in landscape design, greenhouse management, plant propagation, and various production aspects of vegetable, fruit, nut, and ornamental crops. Through hands-on experience at SHSU's Horticulture Center, graduates are also prepared to pursue a number of different career options.

REQUIREMENTS

Minors: Students are encouraged to select a minor to satisfy the 42 advanced-hour requirement. Suggested minors include biology, composite science, or any minor within the Department of Agriculture Sciences and Engineering Technology, including agricultural business, agricultural engineering technology, animal science, and equine science.

SCHOLARSHIPS

Students may apply for agriculture-related scholarships and non-degree specific scholarships by completing the Scholarships4Kats online application. Transfer scholarships are available for students who would like to continue their academic career at Sam Houston. SHSU provides a quality education at an affordable cost.

HIGHLIGHTS

The Agricultural Sciences program has multiple educational centers and complexes. With three greenhouses and laboratory facilities for all courses, graduates get hands-on experience to pursue a variety of career options. The 1740-acre Gibbs Ranch Education and Research Facility serves as a living laboratory for all aspects of agricultural and natural resource management.