

BACHELOR OF APPLIED ARTS AND SCIENCES

Additional information: Reference the Program Landing Page (<https://www.shsu.edu/programs/bachelor-of-applied-arts-and-sciences/>) for additional information, such as cost, delivery format, contact information, or to schedule a visit.

Bachelor of Applied Arts and Sciences (B.A.A.S.)

Code	Title	Hours
Requirements		
	General Education Requirements (Core Curriculum)	42
	Major (A.A.S. degree - in-block transfer courses) ¹	36
	Minor: Required ²	
	Minor (21 advanced hours)	21
	Electives (12 advanced hours)	12
	Internship (if required) (CATM 4360 or in minor field) or Additional Advanced Electives	9
Total Hours		120

¹ A maximum of 66 semester credit hours are transferable. Additional hours may be needed to meet the total 120 SCH requirement. For more detailed information concerning General Education, Major, requirements, and transferrable courses, please visit Career and Technology Program. (<https://catalog.shsu.edu/archives/2025-2026/undergraduate/colleges-academic-departments/science-and-engineering-technology/agricultural-science/career-technology-program/>)

² The following minors cannot be paired with this degree program: Minor in Conservation Biology, Minor in Early Childhood Education and Minor in Wildlife Ecology.

Notes

Students must earn a 2.0 minimum overall GPA in all coursework.

Students must meet a 2.0 minimum overall major GPA in all major coursework.

Students must earn a 2.0 minimum SHSU GPA in all coursework.

Students must meet a 2.0 minimum SHSU major GPA in all major coursework.

This degree program is administered by the Department of Agricultural Sciences in the College of Science and Engineering Technology.

Internships or Work-Based Mentorship

An internship or work-based mentorship in career and technology is intended to provide experience-based learning opportunities for students in their respective discipline of study. These internships are limited to students seeking a BAAS degree or for students with special approval. Students generally seek an internship or work-based mentorship experience at the end of their sophomore or junior year. The course identified for internship or work-based mentorship is CATM 4360 (or minor field internship) and may be arranged through student contact with providers or through departmental faculty, staff announcements, or career services postings. All internships or work-based mentorships must receive prior departmental approval. Maximum credit for internship or work-based mentorship is nine (9) credit hours, with no more than three (3) hours to be taken per semester.

The Texas Higher Education Coordinating Board (THECB) marketable skills initiative is part of the state's **60x30TX plan** and was designed to help students articulate their skills to employers. Marketable skills are those skills valued by employers and/or graduate programs that can be applied in a variety of work or education settings and may include interpersonal, cognitive, and applied skill areas.

The BAAS is designed to provide graduates with the following marketable skills:

- Apply independent and team-working skills to accomplish objectives and meet deadlines in a variety of business settings.
- Demonstrate a work ethic and soft skills that are desirable of an employee.
- Analyze situational aspects and engage in critical thinking skills to formulate and implement problem-solving techniques in agricultural management.
- Organize human, physical, and financial resources.
- Effectively communicate factual information, logically and concisely, orally as well as in written professional formats.