

TRANSFER ARTICULATION: AGRICULTURAL ENGINEERING TECHNOLOGY

The School of Agricultural Sciences (<https://www.shsu.edu/agr/>) welcomes all applicants interested in agriculture. Please, do not hesitate to contact us with questions or need for information. For the most up-to-date information on current activities, clubs, and faculty contacts, please, visit our home page (<https://shsu-preview.courseleaf.com/transfer-articulation/agricultural-engineering-technology/%20https://www.shsu.edu/agr/>).

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Student Advising and Mentoring Center (<https://www.shsu.edu/centers/sam-center/>)

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Courses Transfer Students Should Take at the Community College:*

SHSU Course Number	College/TCCN	SHSU Course Title	Semester Credit Hours
AGET 2303	AGRI 2303	Intro to Ag Engineering Tech	3
AGRI 1131	AGRI 1131	Intro to Pro Leadership Skills	1
AGRI 1309	AGRI 1309	Computers in Agriculture	3
AGBU 2317	AGRI 2317	Principles of Agri Economics	3
ETDD 1361	ENGR 1304	Engineering Graphics	3
PLSC 1107	AGRI 1107	Plant Science Laboratory	1
PLSC 1307	AGRI 1307	Plant Science	3

***Note:** Other courses may transfer, depending upon the selected degree or program. Meet with your Agricultural Engineering Technology academic advisor to confirm whether coursework will transfer from another institution. For a complete listing of degree-specific requirements, please, review the degree plan within the Undergraduate Catalog (<http://catalog.shsu.edu/archives/2023-2024/undergraduate/>).

- Bachelor of Science, Major in Agricultural Business
- Bachelor of Science, Major in Agricultural Business with Teaching Certification
- Bachelor of Science, Major in Agricultural Communications
- Bachelor of Science, Major in Agricultural Engineering Technology
- Bachelor of Science, Major in Agricultural Engineering Technology with Teaching Certification
- Bachelor of Science, Major in Animal Science
- Bachelor of Science, Major in Animal Science with Teaching Certification
- Bachelor of Science, Major in Animal Science, Pre-Veterinary Medicine
- Bachelor of Science, Animal Science, Minor in Conservation Biology
- Bachelor of Science, Animal Science, Minor in Wildlife Management
- Bachelor of Science, Major in Interdisciplinary Agriculture
- Bachelor of Science, Double Major in Education and Interdisciplinary Agriculture
- Bachelor of Science, Major in Plant and Soil Sciences
- Bachelor of Science, Major in Plant and Soil Sciences with Teaching Certification
- Career and Technology Program Bachelor of Applied Arts and Sciences
- Minor in Agricultural Business
- Minor in Agricultural Engineering Technology
- Minor in Animal Science
- Minor in Equine Science
- Minor in Plant and Soil Sciences
- Minor in Wildlife Ecology

Field of Study

Sam Houston State University supports the State of Texas Fields of Study (<https://www.highered.texas.gov/our-work/supporting-our-institutions/program-development/texas-transfer-framework/>).

The baccalaureate degree in Agricultural Engineering Technology consists of several components:

- A maximum of 66 transfer credit hours ("C" or better excluding kinesiology) may be applied to a degree at SHSU. Students should carefully select courses to complete the associate degree while minimizing the number of hours that might exceed the 66-hour cap for transfer credit.
- **In addition to the major core above, transfer students should complete all or as much as possible of the state-mandated 42-hour core curriculum** including: Communications; Mathematics; Life & Physical Science; Language, Philosophy and Culture; Social and Behavioral Science; and Component Area Option if available. **Use your institution's 42-hour core as a guide to maximize courses in the above major core which are included in your institution's state mandated core.**

Note: If seeking teaching certification in Agricultural Sciences, do not take a Creative or Fine Arts course at a community college. Instead, students need to take PLSC 2399 – Floral Design at SHSU.

The Core Curriculum (<http://catalog.shsu.edu/archives/2023-2024/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/>) at Sam Houston State University (to be used by all incoming students as of fall 2014) contains 42 semester credit hours, encompassing nine component areas. Each component area has a minimum credit hour requirement and a selection of specific courses that may be used to satisfy the requirement. The Core Curriculum (<http://catalog.shsu.edu/archives/2023-2024/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/>) details Sam Houston State University courses and their Texas Common Course Number (TCCN) equivalents for college transfer students which comprise SHSU's core curriculum.

Many SHSU disciplines including the sciences, business, and education require specific courses from the SHSU core as degree specific graduation requirements. To minimize cost and time to complete degree requirements always select SHSU/transfer core courses specified as degree requirements in your intended major. If you have not decided on a major, select core courses supporting your intended area of academic concentration.

Prior to enrolling in core classes, students are encouraged to review specific degree requirements for their major. Selection of major-specified core courses reduces the total number of hours required for graduation.

If you do not see a Texas Common Course Number (TCCN) mapping a specific core course to your transfer institution, please go to Transfer Course Equivalency Guide (<https://ww2.shsu.edu/regr27wp/>) and select your institution from the drop-down menu. The result will list all currently mapped transfer courses from your institution to SHSU courses.