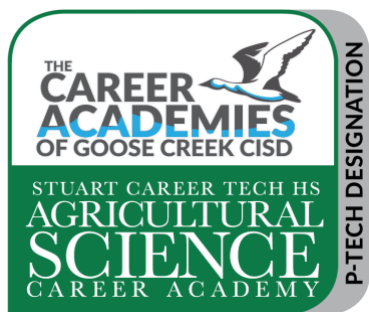


Agricultural Science Advisory Board

Date | time 11/12/2025 3:30 PM | Location SCTHS/Webex



SCTHS Mission: *The Mission of Stuart Career Tech High School is to **EQUIP** students with **ACADEMIC** and **CAREER OPPORTUNITIES** that successfully **PREPARE, EMPOWER** and **PROPEL** our graduates into **THEIR FUTURE**.*

Agricultural Science Academy Mission:

The Agricultural Science Academy provides students with hands-on experiences, knowledge, and skills to prepare them for employment and post-secondary opportunities.

Agricultural Science Academy Vision:

We empower every student with the knowledge and skills they need to succeed in a global agricultural industry.

Agenda Items

- I. Welcome & Introductions: Meeting was called to order at 3:36 PM by Kelly Mills and all in attendance were introduced. The academy mission and vision were reviewed as well as NSOP's.
- II. Approval of Minutes: Kelly Mills presented the minutes from the previous meeting, motion to approve minutes presented by were approved.
- III. Academy Update
 - a. Teacher Reports
 - i. Guillory- Provided an update on our FFA Chapter. He provided a list of results from our Area and District LDE Competitions. Stuart had two students advance to Area. Also, Stuart placed second in Area for GH Spanish Creed and advanced to state. This was the first time that Stuart FFA was represented at the Texas FFA State LDE's. Guillory also have an update on the Harris County Livestock Show and the American Degree, received by Ashlyn McMakin. He then provided an update on the fundraisers done during the fall semester and future prospect shows.
 - ii. Mills- Provided the teacher Report for Jimenez. She gave an update on the plant science department and greenhouse committee. She also gave the final membership number for the 25-26 FFA Year. We have 113 FFA members this year. She then introduced two important events coming up, the Baytown Christmas Parade and the Wreaths Across America. Mills also went over some of the Instructional Opportunities, including college visits. Juniors and Seniors traveled to Texas A&M to tour the AGLS Department. The sophomores had the opportunity to go to the beef cattle symposium to learn more about the beef industry. Students have also been participating in the Norman Borlaug Program. Mills then went into opportunities with the Lone Star Veterinary Clinic and academy recruitment.
 - b. Student Report- Evelyn Kipe presented over the Stuart FFA officer team and the opportunities they had during the fall semester. Sophia Leming provided an update in the Monarch Heroes project.
 - c. Parent Report- Victoria Leming voiced concerns and thoughts on student participation. She brought ideas and recommendations about student recruitment.
 - d. Administrative/Counseling Report-Ms. Hull gave an update on recruitment and said that the academy applications have officially opened. The cap for the Ag Academy was set to 40 students.
- IV. New Business
 - a. Review/Approve 25-26 Goals

- Goal #2: 85% of academy students will become members of Stuart FFA.
 - 25-26 Membership:
 - Freshman: 76%
 - Sophomore: 56%
 - Junior: 76%
 - Senior: 61%
- Goal #3: 25% of SCTHS FFA members will participate in LDEs, CDEs, or SDEs by the end of the 25-26 school year.
 - LDEs: 22 participants
 - CDEs: ~40 students trying out for 7 different teams.

b. Industry Partner Updates

c. Upcoming Events

- Livestock Prospect Shows
- Baytown Christmas Parade
- SCTHS FFA Meetings & Service Events
- Made for Excellence Leadership Conference
- CDE Contests
- Major Stock Shows

V. Closing/Adjournment - Meeting was adjourned at 4:26 PM

Additional Information

Future Meeting Dates/Time: February 18, 2026 (4:30 PM), May 13, 2026 (3:30 PM)

Goals for the Agricultural Science Academy:

Goal#1: 100% of the Agricultural Science Academy Practicum Cohort will earn a TEA recognized Industry Based Certification by the end of the 25-26 school year.

Goal#2: 85% of the Agricultural Science Academy students will become members of the SCTHS FFA Chapter by November 1, 2025.

Goal#3: 25% of SCTHS FFA members will participate in LDE's, CDE's or SDE's by the end of the 25-26 school year.



SCTHS Agriculture Science Academy
2025-2026

Agricultural Science Academy

A D V I S O R Y B O A R D
M E E T I N G

N O V E M B E R 1 2 , 2 0 2 5



Mission & Vision

SCTHS MISSION:

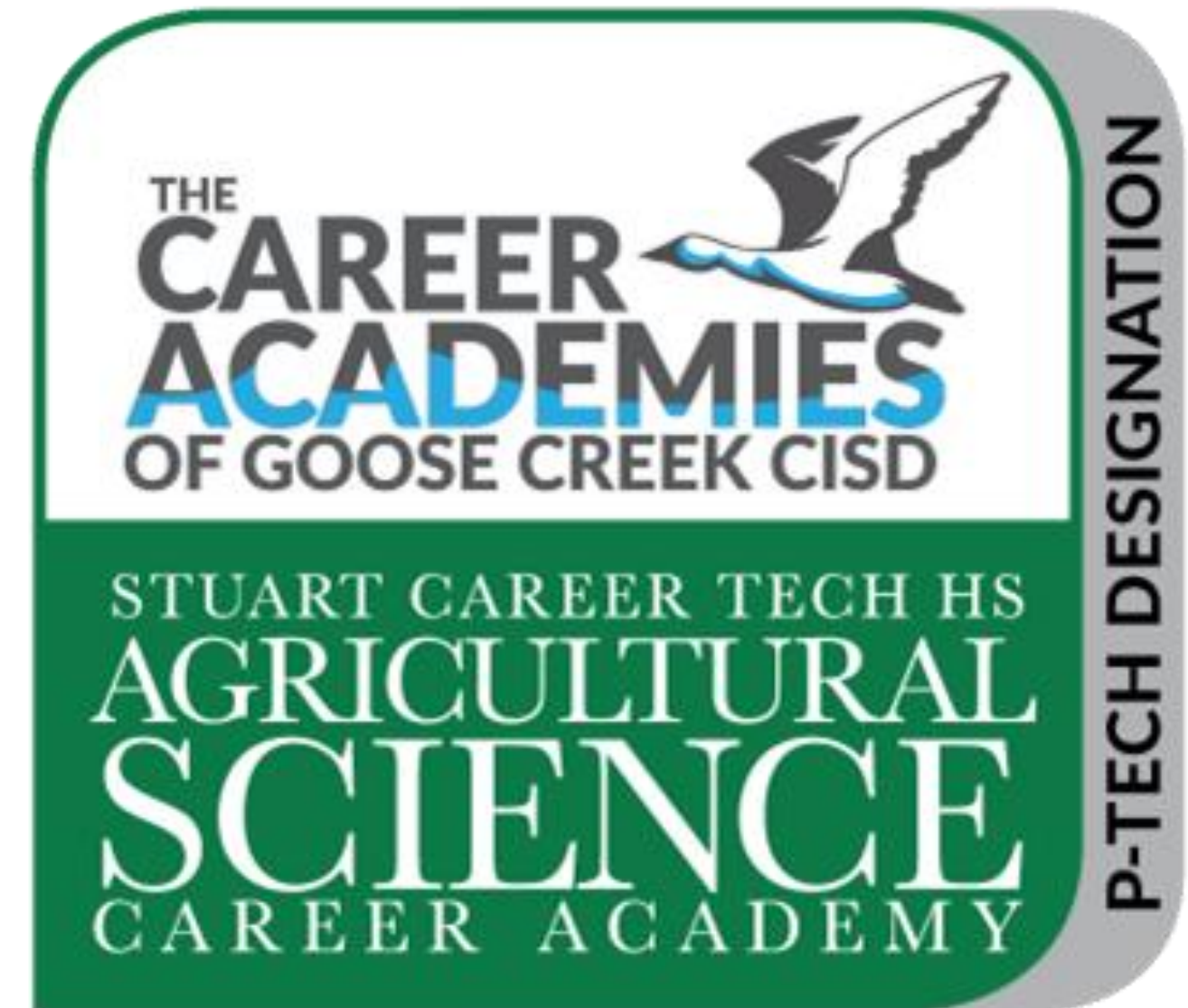
The mission of Stuart Career Tech High School is to **EQUIP** students with ACADEMIC and CAREER OPPORTUNITIES that successfully **PREPARE**, **EMPOWER** and **PROPEL** our graduates into THEIR FUTURE.

ACADEMY MISSION:

The Agricultural Science Academy provides students with hands-on experiences, knowledge, and skills to prepare them for employment and post-secondary opportunities.

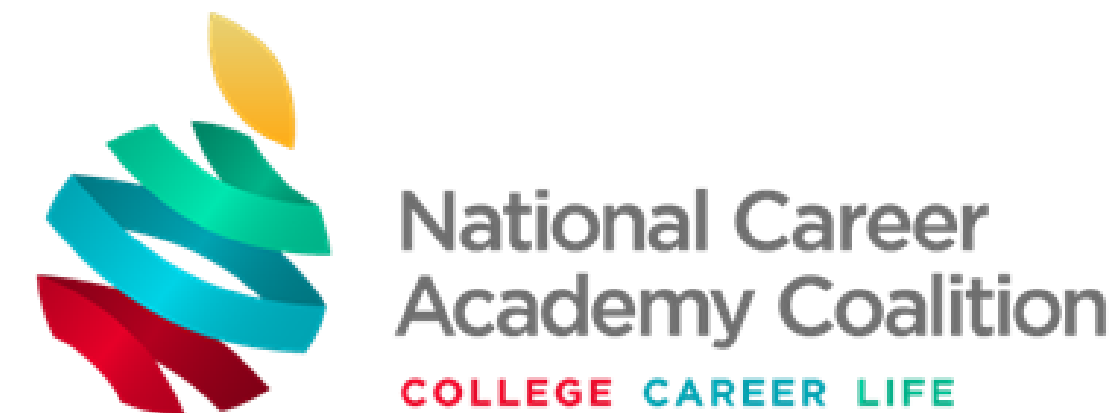
ACADEMY VISION:

We empower every student with the knowledge and skills they need to succeed in a global agricultural industry.





National Standards of Practice



I. Defined Mission and Goals

The career academy has a written definition of its mission, goals, and benchmarks. These are developed by and available to the administrators, teachers, students, parents, advisory board, and others involved in the academy.

II. Academy Design

An academy has a well-defined design within the high school, reflecting its status as a small learning community.

III. Host Community and High School

Career academies exist in a variety of district and high school contexts, which are important determinants of an academy's success.

IV. Faculty and Staff

Appropriate staff selection, leadership, credentialing, and cooperation are critical to an academy's success.

V. Professional Development and Continuous Learning

Since an academy places teachers and other adults into roles not normally included in their previous training, providing adequate professional development time, leadership, and support is critical.

VI. Governance and Leadership

The academy has a governing structure that incorporates the explicit roles of all stakeholders and the leaders of the advisory board.

VII. Teaching and Learning

The teaching and learning within an academy meets or exceeds external standards and college entrance requirements while differing from a comprehensive high school by focusing learning around a theme.

VIII. Employer, Post Secondary Education, and Community Involvement

A career academy links high school to its host community and involves members of the employer, postsecondary education, and civic community in certain aspects of its operation.

IX. Student Assessment

Improvements in student performance are central to an academy's mission. It is important to gather data that reflect whether students are showing improvement and to report these accurately and fairly to maintain the academy's integrity.

X. Sustainability

No new academy functions perfectly. Even well established and highly functioning academies benefit from self-examination and refinement. Ensuring and improving the quality of a career academy requires engaging in a regular cycle of improvement.



AGENDA

01

Attendee Introductions

02

Review & Approve Minutes from September Meeting

03

Academy Educator Reports

04

Academy Student Reports

05

Administrative / Counseling Report

06

New Business - Goal Updates & Upcoming Events



Educator Reports



Alvaliz Jimenez



Donald Guillory



Kelly Mills



BLOOMING FLORISTS

01

Plant Science Department Updates

02

Greenhouse Committee

03

Fall Membership - Final Results

04

Baytown Christmas Parade - Upcoming

05

Wreaths Across America - Upcoming



Gulf Coast District LDEs

Jazmine Reyes - 2nd GH Sp. Creed

Arianna Bloice - 3rd Job Interview

Kalev Arreola, Iker Cazarres, Ricky Harmon, Maria Lohan -
4th Sr Quiz

Genesis Hernandez - 4th Sr. Sp. Creed

**Ashley Arambu, Xiomara Campos, Arianna Figueroa, Hiram
Murillo** - 5th GH Quiz

**Ricky Harmon, Evelyn Kipe, Genesis Hernandez, Madison
Jimenez** - 5th Sr Skills

**Layla Calvillo, Evelyn Esparza, Romina Quintero, Aolanie
Sermeno** - 6th GH Skills

Azlin Watson - 7th GH Creed

Sophie Cervantes, Kaitlyn Weiben, Debra Sanchez - 8th
Radio

Natalie Velazquez - 15th Sr Creed

FFA CHAPTER

01

District / Area LDE Contest

02

Fall CDE Contests & Spring Preparation

03

Harris County Livestock Show - Steer

04

National FFA Convention - American Degree

05

Fundraiser Reports

06

Upcoming Prospect Shows



INSTRUCTIONAL OPPORTUNITIES

01

Texas A&M University College Experience

02

Beef Cattle Symposium

03

Lone Star Veterinary Clinic

04

Norman Borlaug Participation

05

Academy Recruitment





25-26 FFA Officers:

President – Evelyn Kipe
Vice President - Natalie Velazquez
Secretary – Arianna Bloice
Treasurer – Genesis Hernandez
Reporter – Ricky Harmon
Sentinel – Maria Lohan
Student Advisor – Sophie Cervantes
Parliamentarian – Iker Cazarres



**25-26
Ambassadors:**

Gerardo Sepulveda
Abby Cline
Jackelyn Hernandez
Kaitlyn Wieben
Soléil(Elijah) Griffin
Jazelle Garcia
Heidy Velazquez
Shylah Campbell
Natalie Velazquez
Sophie Cervantes
Sydney Jordan
Fayth Watt

**Academy Student
Reports**





Administrative / Counseling Report



Ms. Shonna Prentice - Principal
Mrs. Lisa Vavricka - Academic Dean
Mrs. Katherine Hull - Academy Counselor
Ms. Joi Green - Counselor
Ms. Ofelia Ferman - Lee College Dual Credit Advisor



New Business

01

Academy Goal Updates

- Goal #2: 85% of academy students will become members of Stuart FFA.
 - 25-26 Membership:
 - Freshman: 76%
 - Sophomore: 56%
 - Junior: 76%
 - Senior: 61%
- Goal #3: 25% of SCTHS FFA members will participate in LDEs, CDEs, or SDEs by the end of the 25-26 school year.
 - LDEs: 22 participants
 - CDEs: ~40 students trying out for 7 different teams.

02

Upcoming Events

- Livestock Prospect Shows
- Baytown Christmas Parade
- SCTHS FFA Meetings & Service Events
- Made for Excellence Leadership Conference
- CDE Contests
- Major Stock Shows





Thank You

N E X T M E E T I N G :
F E B R U A R Y 1 8 , 2 0 2 6
@ 4 : 3 0 P M