



SCTHS ADVANCED AUTOMOTIVE ACADEMY Advisory Board

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***

Advanced Automotive Academy Vision: **SCTHS ADVANCED AUTOMOTIVE ACADEMY GRADUATES** will **POSSESS** the **ACADEMIC KNOWLEDGE, EMPLOYABILITY TRAITS** and **TECHNICAL SKILLS** necessary to be **SUCCESSFUL IN THE COMMUNITY WE SERVE & BEYOND.**

Advanced Automotive Academy Mission: TBD

2025-2026 Goals:

- 1) Align 2 Sponsors for Car Show
- 2) Implement Ceramic coating into STAR repair strategies
- 3) Ensure growth in the Academic vocabulary

Sept. 17th 2025 Agenda

- I. **Welcome & Introductions**
 - a. Overview of the Academy and Pathways – Leia Miller
- II. **Approval of Minutes**
- III. **Teacher Talk – Jim Ornelas, Tim McCarty, Bryson Jyo**
 - a. Job Shadows
 - b. Worksite insurance for students
 - c. Automotive Senior projects
 - d. Collision Senior Projects
 - e. Diesel Senior projects
- IV. **Student Corner**
 - a. Job shadowing takeaways
 - b. WBL update
- V. **Upcoming Events – Jimmy Ornelas**
 - a. Christmas parade
- VI. **Old Business**
 - a. Volunteers for Industry in the Classroom
 - i. Careers in the Automotive Industry / Hybrid Vehicles
 - b. Job Shadowing for Juniors and Seniors
- VII. **New Business**
 - a. Align 2 sponsors for car show
 - b. Implement ceramic coatings into STAR repair strategies
 - c. Ensure growth in Academic vocabulary
- VIII. **Open Discussion/ Questions**
- IX. **Closing**

November 19, 2025

Welcome and Introductions:

- Jim Ornelas, Automotive Instructor.
- Kami Johnson, CTE community business partnership facilitator for the district.
- Joi Green, School counselor (House of Atlas).
- Shonna Prentice, Principal.
- William East, Toyota program with San Jacinto College.
- Bryson Jyo, Diesel Instructor.
- Timothy McCarty, Collision Instructor.
- Jennifer Guillory, CTE specialist for academies and accountability for district.
- Adrian Herrera, Automotive student.
- Jeremiah Saunders, Diesel student.
- Ismael Hernandez, Automotive Student.
-

Online (Webex)

- Patrick Santana, Executive Classic cars.
- Ofelia Ferman, Dual Credit Lee college advisor.
- Emily Pruitt, HR for Sulzer.

Approval of minutes:

Jim- Review and approve previous meeting minutes. First and second motion to approve.

Teacher Talk:

- Ron Craft Chevrolet Industry Visit, Job shadow.
- Insurance for students WBL.
- Senior Projects, Romeo-1995 Pontiac Firebird, Adrian- 4.8l L.S engine rebuild, Ismael- T5 manual transmission disassembly and reassembly, Jazlynn- safety data sheets, Jeremiah- Engine Rebuild on a 6.4l power stroke, Cristian- Painted a vehicle.
- Christmas parade. (Dec. 4) Student participation requirements: Passing all classes (individual teachers need to sign off on form), 3 or less absences.
- Old business, interactions with SamTech, UTI, and San Jacinto college.
- New business, car show (March 21) Other academies get to participate such as Culinary, IT, vendors and Honors society. Implementing ceramic coating for Collision (In progress). Ensure growth in academic vocabulary, making sure students excel in their academic vocabulary.
- Feedback: Patrick- Car show awards improvement, slight restructure for judging.
- University of Texas interview/visit- McCarty (Absent, Will talk about next meeting)
Joi Green, the meeting with University of Texas to discuss the challenges and strengths of CTE high schools in Texas, Q&A pertaining to accountability, budgets, and resources. UT will take this, back and compare it to the other career high, career high schools in Texas, with any common issues possible, possibly brought to the legislation.

Student Corner:

- WBL: Automotive has 2 seniors out there working, both are at Franks Collision. Diesel has 2 seniors working, 1 is at a forklift shop, and the other is at Community Honda.

Spring Events:

- Car Show
- Baytown Ford Job Shadow.
- Baytown Christmas Parade
- UTI representative, Victor Rodriguez, came in and spoke with our students to set up field trip.
- Frank's collision, Wants to partner with us. junior job shadow, maybe junior summer internships.

Kami Johnson explained her experience visiting Franks collision and future opportunities for students to visit/work.

Jim Orneals explained, Senior students have a practicum. Opportunity to work during 3 class periods

Franks Collision rep explained the need for mechanics alongside paint and body techs.

Old business:

- Volunteers for industry in the classroom- UTI, Sam Tech, WyoTech, San Jacinto
- Career in automotive industry hybrid vehicles. Industry professionals to visit our classroom and present.

Open Discussion:

- Emily Prueit, What can Sulzer do to help continue to support the automotive group there? Field trips out to our facility to help facilitate your program?
- Darren Legg, 1 of our sister companies is called EMS, electric, motor services. The board is more of the turbines, compressors, that type of equipment.
- John Kirk, explained corporate student discount.
- Motion to close. Meeting adjourned. Everybody approve? Yes.

Advance Automotive Academy Advisory Board Meeting

November 19, 2025 4:30pm

SCTHS Media Center

<u>Name</u>	<u>Company/Organization</u>	<u>Phone Number</u>	<u>Email Address</u>
Shonda Prentice	SCTHS		
Joi Green	SCTHS		
Semifer Guillory	CTE		
Bryson Jaz	Auto / DIESEL		
Jeremiah Saunders	Diesel		
Adrian Herrera	Auto		
Ismael Hernandez	Auto		
Emily Pruitt	Sulzer		
Patrick Santana	executive Classic cars		
William East	San Jac - Toyota		
Tim McCarty	SCTHS		
Kami Johnston	CTE		
Ofelia Ferman	Lee College		
Jimmy Ornelas	SCTHS		

Advance Automotive Academy Advisory Board Meeting

November 19, 2025 4:30pm

SCTHS Media Center

[illegible]