Goose Creek Consolidated Independent School District Stuart Career Tech High School 2023-2024 Campus Improvement Plan


## Mission Statement

The Mission at SCTHS is to EQUIP students with ACADEMIC and CAREER OPPORTUNIES that successfully PREPARE, EMPOWER, and PROPEL our graduates into THEIR FUTURE.

## Vision

Our Vision is that SCTHS graduates will possess the academic knowledge and employability traits necessary for the continued pursuit of additional post-secondary academic education or career specific training to create access and success in high skills, high demand careers in the community we serve and beyond.

| Teaching that Engages | Through project-based learning, teachers design real-world <br> inquiry-based curricula, so students learn to collaborate and <br> problem solve. |
| :---: | :---: |
| Culture that Empowers | Learning is relevant and creates a collaborative culture in which <br> students become connected to, engaged with, and challenged by our <br> school, their teachers, and their peers. |
| Outcomes that Matter | Learning outcomes measure written and oral communications, and <br> the development of student responsibility for their learning. |
| Technology that Enables | Teachers and students create, communicate, access information, <br> and experience self-directed learning in a technology-rich <br> environment. |

## Core Beliefs

As a career focused campus partnering with local colleges and regional industries, we hope to develop the potential future employees that leave high school with the necessary skills to enter the workforce and/or to continue at an institute of higher learning.

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## Comprehensive Needs Assessment

## Demographics

## Demographics Summary

Enrollment went from 293 in 2021 to 436 in Spring 2023. Enrollment rates have increased, and retention rates have stabilized. Number of females has increased steadily over the last $3-4$ years. Ethnicity numbers have remained relatively constant. LEP students have increased as follows: 58 in 2021,80 in 2022 and 173 in 2023 which reflects a 198\% increase in enrollment. With the increased number of EB's the campus needs more support including teachers, paraprofessionals, instructional interventionists, who can help facilitate EB students progressing from Beginner, Intermediate, Advanced and Advanced High. SCTHS currently has $100 \%$ of students graduating College and Career Ready.

## Demographics Strengths

We continue to address strategies that support instructional accommodations and supports necessary for the success of our EBs and students with disabilities through Sheltered Instruction and AVID Strategies. With the addition of an EB teacher and paraprofessional, we will institute the use of K12 Summit as well as Sheltered Instruction strategies in the classroom. The faculty functions collaboratively and focuses on culturally relevant instruction. Administration strives to hire staff that represent the ethnicities and cultures of the students. As a dual credit career/technical education school, we offer opportunities to improve students' quality of life and see success in their future. The student population is diverse and reflects our target of enrolling students who are At-Risk, historically underrepresented in college courses, and include EBs, low socioeconomic, and students with disabilities. All students have opportunity to participate in dual credit classes with most having over 9 hours through their CTE pathway.

## Student Learning

## Student Learning Summary

Information based on December testing showed the tutorial efforts were successful in Algebra with $35 \%$ of the students passing and more than half making improvement. English 2 also had a strong showing with $41 \%$ of students passing in December. For Spring, SCTHS students scored higher than the district average and increased percentage in the Approaches category in all areas. While our numbers are high in the Approaches category, we did see a decrease from the past year in the Masters category in Algebra, Biology and US History.

## Student Learning Strengths

SCTHS has seen a continued increase in scores as teachers work with district support to create interventions and supports. Tutors were used in the areas of need to help support special need areas identified by previous scores to see high success rates.

## Problem Statements Identifying Student Learning Needs

Problem Statement 1 (Prioritized): SCTHS needs a systematic way to identify struggling students and implement interventions in the classroom and after school. As the school moves to a "House - cohort" model, teachers will need to meet to discuss individual needs of students across curriculum. Root Cause: Individual teacher interventions have been implemented, but no school-wide system has been developed.

## School Processes \& Programs

## School Processes \& Programs Summary

SCTHS adjusts to the expectations of Texas Education Agency P-Tech distinction, National Career Academy Coalition standards, workforce partners, industry leaders, GCCISD, Lee College, Lamar Institute of Technology and Houston Community College. We adjust programs and processes as we build partnerships and create education that is truly preparing students for their future after high school. Teachers are expected to use technology regularly if not daily to enhance student learning. Devices and educational software are funded by the district to be implemented on every campus. Professional development regarding technology is taught to teachers. Further development past the minimum is readily available. Data is used from CUAs, Benchmarks, and screeners to adapt focus in classroom lessons as well as PLCs. As we move to a "House" model, new processes will be developed within the house to support student and teacher needs.

## School Processes \& Programs Strengths

AVID strategies are implemented on campus and will continue to be a focus as we start new processes of implementation, accountability and recognition. New technology consisting of handheld devices and learning software drive rigor and learning levels. District support provides consistent professional development to allow familiarity to be established by teachers with their technology. Security and administration are checking for locked doors both internal and external. All paraprofessionals have had clear communication regarding working the reception area if needed. A faculty handbook has been developed and will be refined for faculty members with processes and procedures for attendance, grades, discipline, etc.

## Perceptions

## Perceptions Summary

Ongoing efforts to improve and maintain culture and climate continue as we create processes and procedures to help recognize, include and encourage all stakeholders. Student retention has increased, but continued efforts to create clubs, organizations and events that create belonging will be implemented. Failure reports suggest, many students continue to prioritize Career and Technical courses while letting academics suffer. Attendance rates are comparable to district, incentives can be consistently implemented to help encourage higher rates throughout the school year. Parent involvement can be improved with parent volunteer opportunities.

## Perceptions Strengths

Stuart has several support systems in place such as $8^{\text {th }}$ grade night - ApplyTexas, CTE Experience, Parent Open House, Monthly Academy Spotlight nights open to parents, Monthly Coffee with Counselors. The campus has started three new clubs to help support student interest. All students are obtaining industry based certifications and/or college hours. Campus communication is improving, behavior referrals are moving in a positive direction, Academy structure is conducive to student well-being and growth. There is positive partnership among staff to ensure student success.

## Priority Problem Statements

Problem Statement 1: SCTHS needs a systematic way to identify struggling students and implement interventions in the classroom and after school. As the school moves to a "House - cohort" model, teachers will need to meet to discuss individual needs of students across curriculum.
Root Cause 1: Individual teacher interventions have been implemented, but no school-wide system has been developed.
Problem Statement 1 Areas: Student Learning

## Comprehensive Needs Assessment Data Documentation

The following data were used to verify the comprehensive needs assessment analysis:

## Improvement Planning Data

- District goals
- Campus goals
- HB3 CCMR goals
- Campus/District improvement plans (current and prior years)
- Planning and decision making committee(s) meeting data


## Accountability Data

- Texas Academic Performance Report (TAPR) data
- Student Achievement Domain
- Student Progress Domain
- Closing the Gaps Domain
- Accountability Distinction Designations
- Federal Report Card and accountability data


## Student Data: Assessments

- STAAR End-of-Course current and longitudinal results, including all versions
- STAAR released test questions
- Texas English Language Proficiency Assessment System (TELPAS) and TELPAS Alternate results
- Postsecondary college, career or military-ready graduates including enlisting in U. S. armed services, earning an industry based certification, earning an associate degree, graduating with completed IEP and workforce readiness
- Local benchmark or common assessments data


## Student Data: Student Groups

- Race and ethnicity data, including number of students, academic achievement, discipline, attendance, and rates of progress between groups
- Special programs data, including number of students, academic achievement, discipline, attendance, and rates of progress for each student group
- Economically disadvantaged / Non-economically disadvantaged performance and participation data
- Male / Female performance, progress, and participation data
- Special education/non-special education population including discipline, progress and participation data
- Migrant/non-migrant population including performance, progress, discipline, attendance and mobility data
- At-risk/non-at-risk population including performance, progress, discipline, attendance, and mobility data
- Emergent Bilingual (EB) /non-EB data, including academic achievement, progress, support and accommodation needs, race, ethnicity, gender etc.
- Section 504 data
- Dyslexia data
- Dual-credit and/or college prep course completion data


## Student Data: Behavior and Other Indicators

- Completion rates and/or graduation rates data
- Annual dropout rate data
- Attendance data
- Discipline records
- Student surveys and/or other feedback


## Employee Data

- Professional learning communities (PLC) data
- Staff surveys and/or other feedback
- Teacher/Student Ratio
- Professional development needs assessment data
- Evaluation(s) of professional development implementation and impact
- T-TESS data
- T-PESS data


## Parent/Community Data

- Parent surveys and/or other feedback
- Parent engagement rate
- Community surveys and/or other feedback


## Support Systems and Other Data

- Processes and procedures for teaching and learning, including program implementation
- Communications data
- Capacity and resources data
- Budgets/entitlements and expenditures data
- Study of best practices


## Goals

Goal 1: Stuart Career Tech High School will increase student achievement by providing rigorous learning opportunities and curricula that meet students' needs for achieving exemplary academic and post-secondary success

Performance Objective 1: Through rigorous instruction and House model support, SCTHS will increase our "Meets" performance to the following: Algebra I $45 \%$, Biology $65 \%$, English I 48\%, English II $60 \%$ and US History $83 \%$

Evaluation Data Sources: 2023-2024 STAAR Data, CUA Data

student knowledge.
Staff Responsible for Monitoring: Campus Administrators; Content Specialists


Goal 1: Stuart Career Tech High School will increase student achievement by providing rigorous learning opportunities and curricula that meet students' needs for achieving exemplary academic and post-secondary success

Performance Objective 2: SCTHS will increase STAAR EOC scores with all groups to reach "Meets" Grade Level with a focus on students identified in Special Education and/or Emergent Bilingual with the following percentages: Special Ed ELAR 25\%, Special Ed Math 25\%, Special Ed BIO 43\%, Special Ed US $70 \%$, EB ELAR $25 \%$, EB Math $36 \%$, EB BIO $35 \%$, EB US $35 \%$

Evaluation Data Sources: 2023-2024 STAAR Data, CUA Data


Goal 1: Stuart Career Tech High School will increase student achievement by providing rigorous learning opportunities and curricula that meet students' needs for achieving exemplary academic and post-secondary success

Performance Objective 3: SCTHS will have 100\% of students graduate college and career ready.
Evaluation Data Sources: Transcripts, 4-year plans, Eduthings - IBC verifications


Goal 2: Stuart Career Tech High School will provide a well-balanced and appropriate curriculum to all students.

Performance Objective 1: SCTHS will focus on individual learning needs, maintain, and implement quality classroom instruction, and provide effective learning opportunities.

Evaluation Data Sources: 2023-2024 STAAR Data, CUA Data, CCMR Data, Dual Credit Grades, PSAT/SAT scores, TSIA Scores

| Strategy 1 Details | Formative Reviews |  |  |
| :---: | :---: | :---: | :---: |
| Strategy 1: The staff will focus on quality first-time instruction (higher order thinking questions, AVID strategies, project-based learning, | Formative |  |  |
| differentiation, and question stems that require analysis, evaluation, and creation) and alignment of formative and summative assessments to the standards of the course. | Nov | Feb | June |
| Strategy's Expected Result/Impact: STAAR Test results and dual credit grades will indicate student success and growth. Staff Responsible for Monitoring: Campus Administrators, Content Specialists |  |  |  |
| Strategy 2 Details | Formative Reviews |  |  |
| Strategy 2: SCTHS will utilize collaborative teamwork for instructional planning to include: Data analysis by grade, house and subject, data analysis through reflective questions, grade-level, vertical, and/or interdisciplinary team meetings for data analysis and dialogue, individual student data analysis and establishment of student conference, and house development of intervention plan. <br> Strategy's Expected Result/Impact: CUA assessment data showing at least higher achievement for all student groups when compared with last year's scores. <br> Staff Responsible for Monitoring: Campus Administrators, Content Specialists | Formative |  |  |
|  | Nov | Feb | June |
|  |  |  |  |
| Strategy 3 Details | Formative Reviews |  |  |
| Strategy 3: To improve implementation of instructional strategies for all students, appraisers will complete at least 10 walkthroughs a week and provide feedback to teachers. | Formative |  |  |
|  | Nov | Feb | June |
| Strategy's Expected Result/Impact: Evidence of instructional strategies documented. <br> Staff Responsible for Monitoring: Campus Administrators |  |  |  |
| Strategy 4 Details | Formative Reviews |  |  |
| Strategy 4: Provide coaching in identified classrooms to increase effective instructional strategies, formative assessments, and data disaggregation. Teachers will be provided with opportunities to "show and tell" learned strategies during PLC. <br> Strategy's Expected Result/Impact: Increase in student achievement <br> Staff Responsible for Monitoring: Campus Administrators, Teaching and Learning Coach <br> Funding Sources: Costs for Teaching and Learning Coach - Coordination of Local and State Funds - SCE Funds - \$70,000 | Formative |  |  |
|  | Nov | Feb | June |
|  |  |  |  |
|  |  |  |  |
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| Strategy 5 Details |  |  | Formative Reviews |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Strategy 5: All SCTHS teachers will make writing a component of their course by teaching note taking skills and utilizing AVID/WICOR writing strategies. |  |  | Formative |  |  |
|  |  |  | Nov | Feb | June |
| Strategy's Expected Result/Impact: Review STAAR test results, use Cornell notes template, all teachers trained in strategies, observations conducted. <br> Staff Responsible for Monitoring: Campus Administrators, AVID Coordinator |  |  |  |  |  |
|  |  |  |  |  |  |
| 0\% No Progress | No Progress $\quad$ Accomplished $\quad$ Continue/Modify $\quad$ Discontinue |  |  |  |  |

Goal 3: Stuart Career Tech High School, through enhanced dropout prevention efforts, will work to ensure all students will remain in school until they obtain a high school diploma.

Performance Objective 1: Stuart Career Tech High School will implement structures that will address common graduation obstacles, including student seat time, credit recovery, and testing remediation.

Evaluation Data Sources: PBIS Reports, Attendance Reports, Failure Reports, and Discipline Reports


Goal 3: Stuart Career Tech High School, through enhanced dropout prevention efforts, will work to ensure all students will remain in school until they obtain a high school diploma.

Performance Objective 2: Implement structures at SCTHS that will address retention rates for all students.
Evaluation Data Sources: Student data reports


Goal 4: Stuart Career Tech High School will provide and maintain a safe, positive learning environment.

Performance Objective 1: Stuart Career Tech High School faculty will be proactive and consistent in enforcing a positive, structured campus environment as well as provide a positive campus atmosphere that reinforces high expectations, promotes school spirit and rewards student accomplishments.

Evaluation Data Sources: Discipline Reports

| Strategy 1 Details | Formative Reviews |  |  |
| :---: | :---: | :---: | :---: |
| Strategy 1: All teachers and administrators will follow the campus discipline management process and code of conduct. Strategy's Expected Result/Impact: Reduced discipline referrals by teacher or grade level. Staff Responsible for Monitoring: Campus Administrators | Formative |  |  |
|  | Nov | Feb | June |
|  |  |  |  |
| Strategy 2 Details | Formative Reviews |  |  |
| Strategy 2: SCTHS administrative staff will: review discipline data each nine-week grading period, identify trends in student behavior, identify interventions to address the needs of those students who are identified as being habitual violators of campus and district behavioral expectations and support implementation of PBIS strategies. <br> Strategy's Expected Result/Impact: Decrease in number of discipline referrals. <br> Staff Responsible for Monitoring: Campus Administrators | Formative |  |  |
|  | Nov | Feb | June |
|  |  |  |  |
| Strategy 3 Details | Formative Reviews |  |  |
| Strategy 3: SCTHS staff will receive an overview training to assist teachers to recognize signs of bullying, teen violence, and campus or home-based abuse. <br> Strategy's Expected Result/Impact: Increase in student achievement. <br> Staff Responsible for Monitoring: Campus Administrators, Counselor | Formative |  |  |
|  | Nov | Feb | June |
|  |  |  |  |
| Strategy 4 Details | Formative Reviews |  |  |
| Strategy 4: Student Council will meet once per grading period with the campus Principal to discuss overall student needs and student concerns. <br> Strategy's Expected Result/Impact: Student voice <br> Staff Responsible for Monitoring: Campus Administrators, Student Council Sponsor(s | Formative |  |  |
|  | Nov | Feb | June |
|  |  |  |  |
| ${ }^{\circ}$ \% No Progress $\quad \rightarrow$ Continue/Modify $\quad<$ Discont |  |  |  |

Goal 5: Stuart Career Tech High School will recruit, develop, and retain highly effective personnel.

Performance Objective 1: All students will be taught by a highly effective teacher.
Evaluation Data Sources: Staffing reports

| Strategy 1 Details | Formative Reviews |  |  |
| :---: | :---: | :---: | :---: |
| Strategy 1: SCTHS administration will attend job fairs and recruit early from a pool of highly effective teachers in all subject areas. Strategy's Expected Result/Impact: Increased number of highly effective teachers Staff Responsible for Monitoring: Campus Administrators | Formative |  |  |
|  | Nov | Feb | June |
|  |  |  |  |
| Strategy 2 Details | Formative Reviews |  |  |
| Strategy 2: Assure that all assignments and reassignments are filled with highly effective staff. Strategy's Expected Result/Impact: 100\% highly effective staff roster Staff Responsible for Monitoring: Campus Administrators | Formative |  |  |
|  | Nov | Feb | June |
|  |  |  |  |
| Strategy 3 Details | Formative Reviews |  |  |
| Strategy 3: Continue campus teacher induction program/mentorship initiatives. <br> Strategy's Expected Result/Impact: New teacher experience continues high retention. Staff Responsible for Monitoring: Campus Administrators | Formative |  |  |
|  | Nov | Feb | June |
|  |  |  |  |
| Strategy 4 Details | Formative Reviews |  |  |
| Strategy 4: Create more opportunities to recognize students and staff for their accomplishments. Team building activities will be built into PLCs. | Formative |  |  |
|  | Nov | Feb | June |
| Strategy's Expected Result/Impact: Higher campus morale Staff Responsible for Monitoring: Campus Administrators |  |  |  |
| 0\% No Progress $\quad \Rightarrow$ Continue/Modify Accomplished $\quad<$ Discontinue |  |  |  |

Goal 6: Stuart Career Tech High School will establish and maintain parent and community partnerships in education to enhance student achievement.

Performance Objective 1: SCTHS will provide opportunities for parents to participate in their child's educational career as well as continue to build a "family culture" with our stakeholders via faculty collaboration, family communication and community partnerships.

Evaluation Data Sources: Teacher/Parent Survey


Goal 7: Stuart Career Tech High School will provide the technology infrastructure and tools to maximize student achievement.

Performance Objective 1: Instructional technology will be used to increase student interest, motivation, and achievement.
Evaluation Data Sources: Usage Reports, Training Logs

| Strategy 1 Details <br> Strategy 1: Teachers will regularly integrate technology tools into their lessons, with a heavy emphasis on iPads and Promethean boards. <br> Strategy's Expected Result/Impact: Increase in student achievement. <br> Staff Responsible for Monitoring: Campus Administrators | Formative Reviews |  |  |
| :---: | :---: | :---: | :---: |
|  | Formative |  |  |
|  | Nov | Feb | June |
|  |  |  |  |
| Strategy 2 Details | Formative Reviews |  |  |
| Strategy 2: We will actively utilize our college/career computer lab, and other labs, to assist with college readiness testing, online application, and scholarships. <br> Strategy's Expected Result/Impact: Increase in student achievement. <br> Staff Responsible for Monitoring: Campus Administrators; College \& Career Counselor | Formative |  |  |
|  | Nov | Feb | June |
|  |  |  |  |
| Strategy 3 Details | Formative Reviews |  |  |
| Strategy 3: SCTHS will work with TMS to increase Apple certifications. Strategy's Expected Result/Impact: Increased use of technology for teachers Staff Responsible for Monitoring: Campus Administrators | Formative |  |  |
|  | Nov | Feb | June |
|  |  |  |  |
| ${ }^{\text {or }}$ No Progress (1008) Accomplished $\quad \geqslant$ Continue/Modify $\quad$ X Discontinue |  |  |  |

## Campus Funding Summary

| Coordination of Local and State Funds |  |  |  |  |  |  |
| :---: | :---: | :---: | :--- | :--- | :--- | :---: |
| Goal | Objective | Strategy | Resources Needed | Account Code |  |  |
| 1 | 2 | 1 | Supplemental materials and supplies | Amount |  |  |
| 1 | 2 | 1 | Supplemental materials and supplies | Special Education Funds |  |  |
| 1 | 2 | 3 | Supplemental Materials and Supplies | ESL Funds |  |  |
| 2 | 1 | 4 | Costs for Teaching and Learning Coach | ESL Funds |  |  |
| 3 | 2 | 1 | Costs for tutorial payroll | $\$ 400.00$ |  |  |

