

# **CTE Program Evaluation**

2019-2020

Jenny Arledge

6/1/20

Sulphur Springs High School

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## Letter from Director

July 18, 2020

#### SSHS CTE Stakeholders:

Career and Technical Education (CTE) has been and will continue to be a key component in the education of today's students. CTE provides students with the academic and technical skills, knowledge and training necessary to succeed in future careers. In total, about 12.5 million high school and college students are enrolled in CTE across the nation. At Sulphur Springs High School, 95.9% (1,213) of our students were enrolled in CTE programs for the 2019-20 school year. We added one CTE course at the Middle School campus called STEAM (Digital Learning in the 21st Century) with 105 students enrolled. Our total CTE enrollment increased to 1,318 students.

We work diligently to expand new programs of study and to grow and improve existing programs based on student Endorsement/Program of Study selections and community needs. This year the Division of College, Career, and Military Preparation engaged members of the workforce, secondary education, and higher education to advise on the development of specific programs of study that would lead to careers in high-wage, high-demand occupations for the state of Texas. These programs of study are to go into effect for the 2020-21 school year. In an effort to best choose which Programs of Study would be offered, our CTE Advisory Committee met to review our existing Programs of Study and compare to the state's outlined Programs of Study to determine which we would follow based on our students' interests and our community needs. From the 53 Programs of Study that most closely matched our existing Programs of Study and best matched the needs of our students and our community. These Programs of Study will be implemented in the 2020-21 school year with most programs of study only having a name change and a few course alignment changes. We will continue to evaluate these programs to determine their sustainability, their value to the community, and their value to our students in growing the future workforce.

CTE is and will continue to be a strong influence in making our students successful both now and in the future. We will continue to grow and improve our programs to meet the needs of our SSHS students.

Sincerely,

Jenny Arledge

Jenny Arledge Director of College & Career Readiness Sulphur Springs High School

## SSHS CTE Vision Statement

Career & Technical Education (CTE) students will graduate ready for college, career, and life in a global society.

## SSHS CTE Mission Statement

The mission of Sulphur Springs High School Career & Technical Education is to empower students in attaining the technical and professional skills necessary to facilitate student leadership and gain a competitive edge for college and career readiness in today's global society.

## **SSHS CTE Goals:**

- 1. Continually develop and sustain industry and community partnerships to improve the quality of CTE programs.
- 2. Increase student participation in CTE through CTSO activities and students earning industry recognized certifications to increase their marketability in the workforce.
- 3. Keep programs of study standards and equipment relevant and reflective of current business and industry standards.
- 4. Increase connections between core academic courses and CTE courses through Project-Based Learning (PBL) experiences.

#### Public Notification of Nondiscrimination in Career and Technical Education Programs

Sulphur Springs ISD offers career and technical education programs in Agriculture, Food & Natural Resources; Arts, A/V Technology & Communication; Business Management & Administration; Education & Training; Finance; Health Science; Hospitality & Tourism; Human Services; Information Technology; Law, Public Safety, Corrections & Security; Marketing; Science, Technoloy, Engineering & Mathematics; Transportation, Distribution & Logistics. Admission to these programs is based on enrollment and seat availability. It is the policy of SSISD not to discriminate on the basis of race, color, national origin, sex or handicap in its vocational programs, services or activities as required by Title VI of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendments of 1972; and Section 504 of the Rehabilitation Act of 1973, as amended. It is the policy of SSISD not to discriminate on the basis of race, color, national origin, sex, color, national origin, sex, handicap, or age in its employment practices as required by Title VI of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendments of 1972; and Section 504 of the Rehabilitation Act of 1973, as amended. It is the policy of SSISD not to discriminate on the basis of race, color, national origin, sex, handicap, or age in its employment practices as required by Title VI of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendments of 1972; the Age Discrimination Act of 1975, as amended; and Section 504 of the Rehabilitation Act of 1973, as amended. SSISD will take steps to assure that lack of English language skills will not be a barrier to admission and participation in all educational and vocational programs. For information about your rights or grievance procedures, contact the Title IX Coordinator at josh.williams@ssisd.net, 903-885-2153 Ext. 1152, and/or the Section 504 Coordinator at sjohnston@ssisd.net, 903-885-6230 Ext. 1300.



# Accountability Summary 2019

## **Texas Education Agency** 2018-19 School Report Card SULPHUR SPRINGS H S (112901002)

#### **Accountability Rating**

Student Achievement, School Progress, and Closing the Gaps. The graph

below provides summary results for SULPHUR SPRINGS H S. Scores are

State accountability ratings are based on three domains:

scaled from 0 to 100 to align with letter grades.

SULPHUR SPRINGS H S earned a B (80-89) for recognized performance by serving many students well and encouraging high academic achievement and/or appropriate academic growth for most students.

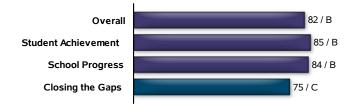
#### School Information

District Name: SULPHUR SPRINGS ISD Campus Type: High School Total Students: 1,266 Grade Span: 09 - 12

For more information about this campus, see https://TXSchools.gov or the Texas Academic Performance Report at https://rptsvr1.tea.texas.gov/perfreport/tapr/2019/index.html.

#### **Distinction Designations**

Campuses that earn a rating of A-D are eligible for as many as seven distinction designations, or awards for outstanding performance.



🗸 ELA/Reading X Mathematics

X Science

- X Social Studies
- Comparative Academic Growth Comparative Closing the Gaps
- X Postsecondary Readiness

#### School and Student Information

This section provides demographic information about SULPHUR SPRINGS H S, including attendance rates; enrollment percentages for various student groups; student mobility rates; and class size averages at the campus, district, and state level, where applicable.

	Campus	District	State
Attendance Rate (2017-18)	95.0%	95.6%	95.4%
Enrollment by Race/Ethnicity			
African American	10.3%	10.9%	12.6%
Hispanic	26.1%	28.1%	52.6%
White	58.8%	55.3%	27.4%
American Indian	0.3%	0.3%	0.4%
Asian	1.2%	1.0%	4.5%
Pacific Islander	0.0%	0.1%	0.2%
Two or More Races	3.3%	4.4%	2.4%
Enrollment by Student Group			
Economically Disadvantaged	52.7%	63.1%	60.6%
English Learners	8.1%	14.0%	19.5%
Special Education	12.1%	11.3%	9.6%
Mobility Rate (2017-18)	12.0%	11.1%	15.4%
		School	Einanci

	Campus	District	State				
Class Size Averages by Grade or Subject							
Secondary							
English/Language Arts	18.8	17.6	16.6				
Foreign Languages	16.6	16.6	18.9				
Mathematics	19.9	20.0	17.8				
Science	18.6	18.6	18.9				
Social Studies	22.3	21.1	19.3				

## School Financial Information (2017-18)

Various financial indicators based on actual data from the prior year are reported for the campus, district, and state. For more information, see http://tea.texas.gov/financialstandardreports/.

	Campus	District	State	Campu	s District	
Instructional Staff Percent	n/a	69.7%	64.5%	Expenditures per Student		
Instructional Expenditure Ratio	n/a	63.4%	62.7%	Total Operating Expenditures \$8,57	7 \$9,503	
				Instruction \$6,06	\$5,529	5
				Instructional Leadership \$34	\$394	
				School Leadership \$50	\$378	

## Texas Education Agency 2018-19 School Report Card SULPHUR SPRINGS H S (112901002)

## **STAAR Outcomes**

This section provides STAAR performance and Academic Growth outcomes. Academic Growth measures whether students are maintaining performance or improving from year to year.

		State	District	Campus	African American	Hispanic	White	American Indian	Asian	Pacific Islander	Two or More Races	Econ Disadv
STAAR Perform	nance Ra	ates at Ap	proaches	Grade Lev	el or Above	All Grades	s Tested)					
All Subjects	2019	78%	75%	73%	57%	69%	79%	80%	86%	-	91%	65%
	2018	77%	74%	75%	61%	74%	79%	60%	93%	-	79%	67%
ELA/Reading	2019	75%	70%	62%	43%	56%	68%	*	75%	-	86%	52%
	2018	74%	70%	63%	46%	60%	69%	*	86%	-	65%	52%
Mathematics	2019	82%	81%	81%	61%	83%	82%	-	*	-	100%	77%
	2018	81%	80%	82%	80%	85%	80%	-	*	-	86%	80%
Science	2019	81%	82%	85%	76%	80%	88%	*	100%	-	100%	81%
	2018	80%	81%	87%	73%	85%	90%	*	*	-	86%	81%
Social Studies	2019	81%	78%	87%	74%	81%	93%	-	*	-	*	79%
	2018	78%	80%	<b>89</b> %	71%	87%	92%	*	*	-	91%	80%
STAAR Perform	nance Ra	ates at Me	ets Grade	e Level or A	Above (All G	rades Teste	ed)					
All Subjects	2019	50%	49%	52%	33%	45%	59%	80%	68%	-	77%	41%
	2018	48%	47%	53%	36%	47%	59%	0%	87%	-	64%	42%
ELA/Reading	2019	48%	45%	43%	27%	36%	50%	*	58%	-	73%	32%
	2018	46%	43%	46%	31%	38%	53%	*	86%	-	65%	35%
Mathematics	2019	52%	54%	51%	36%	52%	52%	-	*	-	80%	47%
	2018	50%	52%	<b>49%</b>	39%	53%	48%	-	*	-	71%	43%
Science	2019	54%	58%	60%	43%	53%	66%	*	83%	-	88%	48%
	2018	51%	52%	5 <b>9</b> %	33%	52%	68%	*	*	-	71%	48%
Social Studies	2019	55%	54%	68%	37%	55%	81%	-	*	-	*	57%
	2018	53%	53%	66%	57%	61%	70%	*	*	-	55%	50%
STAAR Perform	nance Ra	ates at Ma	sters Gra	de Level (A	All Grades T	ested)						
All Subjects	2019	24%	23%	19%	8%	14%	24%	60%	41%	-	9%	13%
	2018	22%	21%	18%	7%	14%	23%	0%	20%	-	19%	11%
ELA/Reading	2019	21%	18%	8%	3%	5%	10%	*	25%	-	5%	4%
	2018	19%	17%	7%	2%	4%	10%	*	0%	-	6%	3%
Mathematics	2019	26%	30%	25%	12%	26%	26%	-	*	-	20%	22%
	2018	24%	26%	22%	7%	26%	23%	-	*	-	29%	19%
Science	2019	25%	28%	21%	5%	20%	24%	*	50%	-	0%	13%
	2018	23%	21%	21%	13%	11%	27%	*	*	-	29%	12%
Social Studies	2019	33%	33%	43%	26%	25%	55%	-	*	-	*	31%
	2018	31%	31%	41%	18%	36%	47%	*	*	-	27%	27%
Academic Grov	wth Score	e (All Grad	des Teste	d)								
Both Subjects	2019	69	72	58	63	56	57	-	50	-	79	54
	2018	69	71	65	69	67	63	-	*	-	64	61
ELA/Reading	2019	68	67	62	74	58	60	-	40	-	89	58
	2018	69	67	64	74	65	62	-	*	-	*	59
Mathematics	2019	70	77	53	46	52	53	-	*	-	69	49
	2018	70	76	65	63	69	64	-	*	-	50	64

? Indicates that the data for this item were statistically improbable or were reported outside a reasonable range.
 Indicates zero observations reported for this group.
 \* Indicates results are masked due to small numbers to protect student confidentiality.
 n/a Indicates data reporting is not applicable for this group.

## **Texas Education Agency** 2018-19 School Report Card SULPHUR SPRINGS H S (112901002)

#### Graduation and College, Career, and Military Readiness Outcomes

This section provides graduation, graduation plan, and College, Career, and Military Readiness rates.

	State	District	Campus	African American	Hispanic	White	American Indian	Asian	Pacific Islander	Two or More Races	Econ Disadv
Appual Dropout Data (Cr. 9.12)	Jule	District	Campus	American	mopanic	Winte	maian	Asian	Islander	Races	DISUUV
Annual Dropout Rate (Gr 9-12) 2017-18	1.9%	1.4%	1.4%	1.3%	2.2%	1.2%	0.0%	0.0%	-	0.0%	2.0%
2016-17	1.9%	1.4%	1.4%	1.3%	1.3%	1.3%	0.0%	0.0%	*	6.5%	2.0%
4-Year Longitudinal Rate (Gr 9-1	2)										
Class of 2018	<b>Z</b> )										
Graduated	90.0%	92.2%	92.2%	94.1%	85.7%	94.1%	*	*	-	100.0%	85.2%
Graduates, TxCHSE, & Cont	94.3%	92.9%	92.9%	94.1%	87.1%	94.8%	*	*	-	100.0%	86.7%
Class of 2017											
Graduated	89.7%	94.8%	94.8%	95.0%	98.5%	93.1%	*	*	-	*	92.3%
Graduates, TxCHSE, & Cont	94.1%	97.2%	<b>97.2%</b>	95.0%	98.5%	97.1%	*	*	-	*	96.5%
5-Year Extended Longitudinal Ra Class of 2017	ate (Gr 9-	12)									
Graduated	92.0%	96.6%	96.6%	95.0%	98.5%	96.0%	*	*	-	*	96.5%
Graduates, TxCHSE, & Cont	93.7%	97.3%	97.3%	95.0%	98.5%	97.2%	*	*	-	*	96.5%
Class of 2016											
Graduated	91.6%	94.9%	94.9%	93.5%	98.5%	93.4%	-	*	-	-	94.6%
Graduates, TxCHSE, & Cont	93.4%	95.7%	95.7%	93.5%	98.5%	94.9%	-	*	-	-	96.4%
6-Year Extended Longitudinal Ra Class of 2016	ate (Gr 9-	12)									
Graduated	92.1%	95.3%	95.3%	93.5%	98.5%	94.2%	-	*	-	-	95.5%
Graduates, TxCHSE, & Cont	93.4%	96.6%	96.6%	93.5%	98.5%	96.4%	-	*	-	-	96.4%
Class of 2015					0= 404		*	*	*		aa ==/
Graduated	91.8%	96.8%	96.8%	93.8%	95.1%	97.8%	*	*	*	*	92.7%
Graduates, TxCHSE, & Cont	93.3%	97.5%	97.5%	93.8%	96.7%	98.3%	Ŧ	-	+	Ŧ	94.4%
4-Year Federal Graduation Rate			. ,	• • • • •	o= =o/	~~~~					aa ==/
Class of 2018	90.0%	89.8%	89.8%	91.4%	85.7%	92.3%	*	*	-	75.0%	82.7%
Class of 2017	89.7%	93.2%	93.2%	95.0%	94.4%	92.1%	*	*	-	*	91.0%
RHSP/DAP Graduates (Longitud											
Class of 2018	68.5%	*	*	*	-	*	-	-	-	-	*
Class of 2017	88.5%	81.5%	81.5%	76.3%	82.1%	82.2%	*	*	-	*	75.6%
RHSP/DAP/FHSP-E/FHSP-DLA	iraduates	(Longitud	inal Rate)								
Class of 2018	86.8%	99.2%	99.2%	100.0%	100.0%	98.6%	*	*	-	100.0%	99.1%
Class of 2017	85.9%	81.5%	81.5%	76.3%	82.1%	82.2%	*	*	-	*	75.6%
College, Career, and Military Rea	dy (Annu	al Graduat	tes)								
2017-18	65.5%	67.8%	67.8%	58.1%	63.3%	70.8%	*	*	-	75.0%	58.4%
SAT/ACT Results (Annual Gradu Tested	ates)										
2017-18	74.6%	63.7%	63.7%	71.0%	55.0%	63.6%	*	*	-	83.3%	52.9%
2016-17	73.5%	53.6%	53.6%	50.0%	42.6%	58.1%	0.0%	100.0%	-	50.0%	41.3%
Average SAT Score *** 2017-18	1036	1086	1086	*	975	1134	*	*	-	*	1006
Average ACT Score ***											

Indicates that the data for this item were statistically improbable or were reported outside a reasonable range. Indicates zero observations reported for this group. Indicates results are masked due to small numbers to protect student confidentiality. ?

-

n/a

Indicates data reporting is not applicable for this group. Due to changes in the evaluation of SAT/ACT results (for 2017-18 the best result was used, rather than the most recent), 2016-17 SAT/ACT results are not comparable and, where applicable, are not shown.

# **Advisory Committee Reports**



Arledge

## **Career & Technical Education Advisory Committee**

October 14, 2019 11:30 am – 1:00 pm

Meeting called by Jenny Arledge, Director of College & Career Readiness

11:30 am –	Welcome and Introduction	Jenny
11: 45 am	<ul> <li>Career &amp; Technical Education Mission and Goals for 2019-2020</li> <li>Purposes of the Committee</li> <li>2019-2020 CTE Goals         <ul> <li>TEA Updates: HB 3, Perkins V</li> </ul> </li> </ul>	Arledge
	(Lunch provided by SSHS Culinary Arts students.)	
11:45 –	Career Cluster Round Table Discussions	Career
1:00 pm	Topics to be addressed are listed below. <b>Responses to each topic must be</b> documented in team notes.	Cluster TEAMS
	<ol> <li>Decide which Programs of Study will be offered by comparing TEA Programs of Study to SSHS Proposed Programs of Study.</li> <li>a. Discuss and compare labor market needs to the number of students that could potentially be served through each Program of Study.</li> <li>b. Which CTE Proposed Programs are the strongest? The weakest? What is our plan for continuing support or expanding the stronger programs and transforming or retiring the less successful weaker Programs?</li> <li>c. Are there any Programs of Study that we are <u>NOT</u> proposing that should be implemented/developed due to workforce needs in our area/state?</li> </ol>	
	<ul> <li>Decide course sequences for each Level (Level 1,2,3,4) in each Program of Study.</li> <li>a. CTE Programs must have intentional course sequences that begin with introductory content and progress to more occupationally specific content. Please discuss this and document responses.</li> </ul>	
	<ol> <li>Decide the Industry-Based Certification (IBC) that will be attained in <u>each</u> Program of Study (may refer to One-Pagers in Proposed packet).</li> </ol>	
	<ul> <li>4. What is the vision for this Program cluster area?</li> <li>a. What are the top three-five (3-5) priorities for this program cluster area for the next four (4) years?</li> <li>b. What are the specific needs (equipment, space, curriculum, training, etc.) to improve the Programs in this cluster area?</li> </ul>	
1:00 pm	Meeting Adjourned	Jenny

## Career & Technical Education (CTE) Advisory Committee 2019-2020 Fall Meeting Sign-In Sheet – October 14, 2019

Σ.

Last Name	First Name	Role	Career Cluster Area	Signature
Anglin	Courtney	SPED	Hospitality – Culinary Arts	Couchey and
Arledge	Jenny	College & Career	Workforce Team	Colonny files
Arthur	Lindsay	Teacher	Agriculture – Plant & Animal Science	Rindsel aute
Atkinson	Emily	Student	Business, Marketing & Finance	and tato
Bailey	Joel	Teacher	Arts, AV Technology & Communications	Ja Bes
Bassham	Glenda	Community/Industry	Workforce Team	
Botello	Mariana	Student Representative	Law & Public Safety	
Brice	Karey	Counselor	Education & Human Services	Xg Brice
Burns	David	Community/Industry	Business, Marketing & Finance	DIBJ
Carter	Pam	Teacher	Hospitality – Culinary Arts	Amlant
Chester	Glenda	Community/Industry	Law & Public Safety	Alyal Chister
Clark	Amanda	Teacher	Health Science	
Clarke	Vance	Community/Industry	Manufacturing/STEM	Varu MClute
Clayton	Pamela	Community/Industry	Education & Human Services	Pamil a Clay on
Cole	Laura	Community/Industry	Hospitality – Culinary Arts	0
Cooper	Wayne	Community/Industry	Architecture & Construction	
Cowley	Carol	Counselor	Business, Marketing & Finance	Carol Cowley
Crump	Tanner	Community/Industry	Law & Public Safety	Talp
Davis	Christina	Teacher	Architecture & Construction	Calum
Dempsey	John Mark	Post-Secondary Education	Arts, AV Technology & Communications	g.m. Demprez
Emerson	Тгоу	Teacher	Transportation - Auto	Juzz
Endsley	Andy	Community/Industry	Law & Public Safety	
Flewelling	Robert	Community/Industry	Architecture & Construction	
Folmar	Holly	Administrator	Education & Human Services	Helly Johna
Fry	Bill	Community/Industry	IT/STEM	
Funkhouser	Cheryl	Community/Industry	Architecture & Construction	AFUEL

Last Name	First Name	Role	Career Cluster Area	Signature
Galloway	Kenna	Community/Industry	Business, Marketing & Finance	
Gammill	Heath	Teacher	Architecture & Construction	Leat Jame
Glass	Emily	Community/Industry	Business, Marketing & Finance	
Gothard	Ronnie	Community/Industry	Law & Public Safety	
Graham	Dr. Andrea	Community/Industry	Manufacturing/STEM	Ruch mthat
Hall	John	Community/Industry	Transportation - Auto	<i>p</i> .
Harden	Rusty	Administrator	Education & Human Services	0
Harred	Leslie	Counselor	Workforce Team	Fishithur
Harrison	Juan	Community/Industry	Education & Human Services	Unable to Attend
Hass	Paula	Teacher	Business, Marketing, & Finance	Yauly the
Hathcock	Kelsey	Community/Industry	Hospitality – Culinary Arts	
Hernandez	Kassandra	Community/Industry	Agriculture - Welding	Karrareha Ha
Holland	John	Teacher	Agriculture – Plant & Animal Science	1 An
Johnson	Bradford	Post-Secondary	Agriculture – Plant & Animal Science	BCK.
Kenealy	Caroline	Teacher	Law & Public Safety	Clenaely
Koon	Katie	Community/Industry	Agriculture – Plant & Animal Science	
Kopal	Chad	Community/Industry	Arts, AV Technology & Communications	allal
Li	Cathy	Post-Secondary	Arts, AV Technology & Communications	
Libby- Thesing	Allison	Community/Industry	Hospitality – Culinary Arts	1224
Luellen	Ron	Post-Secondary Education	Transportation - Auto	Bada
Luper	TL	Teacher	Agriculture – Welding	(1)or
McCann	Don	Community/Industry	Architecture & Construction	Dar Hh Com
McClung	Cheyenne	Community/Industry	Health Science	Cherenne H Cler
МсСоу	Deanna	Teacher	Health Science	Deama Mylow
Meador	Mike	Teacher	Law & Public Safety	
Millsap	Brad	Community/Industry	Architecture & Construction	
Owens	Jordan	Teacher	Arts, AV Technology & Communications	103

Last Name	First Name	Role	Career Cluster Area	Signature
Pair	Candace	Community/Industry	Arts, AV Technology & Communications	Candace Paik
Panter	Adam	Community/Industry	Architecture & Construction	
Pennington	Ruston	Teacher	Manufacturing/STEM	& hints
Phillips	Karen	Science Curriculum Director	Manufacturing/STEM	Kohiep,
Plemons	John	Post-Secondary Education	Agriculture – Welding	
Potter	Dr.	Community/Industry	Agriculture – Plant & Animal Science	THATT, Lun
Potter	Brian	Community/Industry	Architecture & Construction	BPthe
Potts	Tim	Community/Industry	Agriculture – Welding	TimPatt
Pullen	Makayla	Student	Business, Marketing & Finance	
Reed	Randy	Workforce	Workforce Team	
Rhoades	Мас	CIS	Education & Human Services	M. Rhoady
Ricketson	Jason	Community/Industry	Law & Public Safety	apph
Roberts	Gale	Community/Industry	Hospitality – Culinary Arts	
Robinson	Heath	Teacher	Business, Marketing & Finance	11 n
Robinson	Demetra	Teacher	Law & Public Safety	DiRobinser
Roundtree	Don	Community/Industry	Architecture & Construction	
Seely	Brian	Community/Industry	Transportation – Auto	
Shingleur	Sandra	Workforce	Workforce Team	South Shyten
Shultz	Kristie	Community/Industry	Health Science	Kit State
Shurtleff	Brandon	Teacher	IT/STEM	The
Shutt	Kelly	Teacher	Manufacturing/STEM	Keely Shutt Myshill Sichles
Sickles	Marshall	Community/Industry	Agriculture - Welding	Myshill Sichles
Smith	Magan	Community/Industry	Business, Marketing, & Finance	Mar
Smith	Lynn	Teacher	Business, Marketing, & Finance	King mith
Smith	Brent	Community/Industry	Health Science	Ler M
Smith	Brynn	Teacher	Health Science	BSnuth
Smith	Mike	Community/Industry	Manufacturing/STEM	

Stanley	Rob	Post-Secondary	Workforce Team	for Long
Last Name	First Name	Role	Career Cluster Area	Signature
Stedman	Tracey	Post-Secondary Education	Education & Human Services	haciy Stedman
Stribling	Debbie	Teacher	Education & Human Services	Delilie Shiblin
Thomas	Reginald	Teacher	Hospitality – Culinary Arts	Mong
Tingle	Megan	Teacher	Arts, AV Technology & Communications	Myanyle
Vaugn	Logan	Community/Industry	Hospitality – Culinary Arts	nore
Vice	Kim	Post-Secondary	Health Science	. Line Vier
Villarino	Mario	Community/Industry	Agriculture – Plant & Animal Science	lit
Wallace	Joe	Community/Industry	Manufacturing/STEM	AN
Walls	Destanie	Community/Industry	Business, Marketing & Finance	Destania Walls
Whitsun	Adam	Community/Industry	IT/STEM	
Wilder	Matt	Teacher	IT/STEM	MATTWILLER
Williams	Brianna	Teacher	Health Science	Brighna Williams
Williams	Barrett	Community/Industry	IT/STEM	L
Yancy	Bobby	Community/Industry	Transportation Auto	<u> </u>
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October 14, 2019

# CTE Advisory Committee Fall Meeting Report 2019

Sulphur Springs High School Career & Technical Education

CTE Advisory Committee Report Fall 2019

# Career and Technical Education Advisory Committee 2019 Fall Meeting Report

The Career and Technical Education Advisory Committee met on Monday, October 14, 2019 at 11:30 am in the Sulphur Springs High School Library. The meeting was called to order by Jenny Arledge. There were 68 members in attendance. Those members in attendance representing their respective career fields were:

Agriculture – Plant & Animal Science Industry Representative: Dr. Potter, Mario Villarino Post-Secondary Education Representative: Bradford Johnson Teacher: Lindsay Arthur

Agriculture – Welding Industry Representatives: Tim Potts, Marshall Sickles Teacher: John Holland

Architecture & Construction Industry Representatives: Don McCann, Cheryl Funkhouser, Brian Potter Teachers: Christina Davis and Heath Gammill

Arts, AV Technology and Communications Industry Representatives: John Mark Dempsey, Chad Kopal, Candace Pair Teachers: Joel Bailey, Jordan Owens, Megan Tingle

#### Business, Marketing, and Finance

Industry Representatives: David Burns, Magan Smith, Niki Leisey, and Destanie Walls Counselor: Carol Cowley Student Representative: Emily Atkinson Teachers: Paula Hass, Lynn Smith, Heath Robinson, and Alexi Upton

**Education and Training/Human Services** Industry Representative: Mac Rhoades, Tracey Stedman, Pamela Clayton Administration Representatives: Holly Folmar Counselor: Karey Brice Teacher: Debbie Stribling

#### **Health Science**

Industry Representatives: Cheyenne McClung, Kristi Shultz, Brent Smith, Tonya Taylor, and Kim Vice Post-Secondary Representative: Rob Stanley Teachers: Deanna McCoy, Brynn Smith, and Brianna Williams

#### **Hospitality and Tourism**

Industry Representatives: Allison Thesing, and Logan Vaughn Special Education Representative: Courtney Anglin Teacher: Pam Carter, Reginald Thomas

## Information Technology

Industry Representative: Barrett Williams Teachers: Brandon Shurtleff and Matt Wilder

#### Law & Public Safety

Industry Representatives: Glenda Chester, Chief Deputy Tanner Crump, and Chief Jason Ricketson Teachers: Caroline Kenealy and Demetra Robinson

#### **Transportation: Auto Repair**

Post-Secondary Representative: Zack Strawbridge Teacher: Troy Emerson

## STEM/Manufacturing

Industry Representatives: Vance Clarke, Joe Wallis Post-Secondary Representative: Dr. Andrea Graham Teachers: Ruston Pennington, Kelly Shutt (Middle School) Administration: Karen Phillip

Workforce Needs Table

Administrator: Jenny Arledge Counselor: Leslie Harred Post-Secondary: Rob Stanley Workforce: Sandra Shingleur

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## Welcome and Introduction

Led by: Jenny Arledge, Director of College and Career Readiness

The meeting was called to order by Jenny Arledge at 11:30 am. The following information was provided in the Welcome and Introduction segment of the meeting. Lunch was provided by the Culinary Arts students at SSHS. Table decorations were provided by Floral Design students.

## SSHS Career and Technical Education Vision & Mission Statements

#### **Vision Statement**

Career and Technical Education students will graduate ready for college, career, and life in a global society.

#### **Mission Statement**

The mission of Sulphur Springs High School Career and Technical Education is to empower students in attaining the technical and professional skills necessary to facilitate student leadership and gain a competitive edge for college and career readiness in today's global society.

## What is a CTE Advisory Committee?

A representative group of individuals whose experience and abilities represent a cross section of a particular occupational area. Teachers, post-secondary representatives, community/industry representatives, school administrators, students and parents are represented on the committee.

The primary purposes of the CTE Advisory Committee are to work together with our educators in establishing, operating, and evaluating programs which service the needs of our students as well as businesses and industries in the Hopkins County area. In doing so, we hope to ensure that our students are employable and ready for future careers in our community. An Advisory Committee strengthens collaboration between those responsible for CTE programs and the communities they serve.

## Career and Technical Education Goals

We have developed overarching CTE goals for all programs as a focus for every CTE program. Those goals are:

- 1. Continually develop and sustain industry and community partnerships to improve the quality of CTE programs.
  - a. Continue to strengthen our Advisory Committee and utilize their expertise for continued growth and development of our CTE programs.
  - b. Continue to build our community partnerships with our Practicum opportunities for students to enable them real-world experience through internships and shadowing opportunities. Currently we offer Practicum experiences in thirteen different program areas, and we offer a Career Preparation opportunity to all students who have a paid position working at least 10-15 hours per week. Practicum experiences can be paid or unpaid positions. Career Preparation experiences must be paid positions.

- 2. Increase the number of students earning industry recognized certifications to increase their marketability in the workforce.
  - a. This goal has become a mandatory goal since student certifications is now a part of our state accountability system. College, Career, and Military Readiness (CCMR) became a part of our school accountability rating in 2017. It is a large percentage of how we are rated and carries into several different parts of our rating as a district.
  - b. Sixty-eight percent of our 2018 graduates were CCMR ready. To be considered CCMR ready, students must meet one of the ten criteria set by the state. One of those criteria is to earn an industry-based certification (IBC).
  - c. Since 2017, we have also earned ½ point for all seniors that were enrolled in a CTE class that the state listed as an entry point for earning an industry-based certification. The ½ points will go away this year, so we must move our concentration to having as many seniors earn in industry certification as we possibly can. Our District's goal is to move from 68% to 80% of our seniors being CCMR in the next four years.
  - d. The first list of Industry-Based Certifications that the state developed had only 74 certifications listed and was heavily concentrated in the trades and industry programs with very little and even no certifications being offered in some program areas. The state used industry representations to expand the list to now offer over 144 different certifications representing all program areas. This new list becomes effective with our 2020 graduates and will be reported in 2021.
  - e. In 2017, we only offered 7 of the 74 certifications. However, we had 460 students earning certifications in all grade levels. For our 2017 seniors, we had 6 seniors earn a certification on the limited list. In 2018, we increased to 11 seniors, and for 2019 there were 21 seniors earning certifications from the list.
  - f. With the new certification list implemented this year, we will be able to offer at least 19 certifications. Currently with certifications already earned in the past years, we have 74 seniors that have earned certifications as of today. We are at about 25%. Our concentration will be to help as many seniors as we can to earn a certification in their program area.
- 3. Keep career pathways and endorsement standards relevant and reflective of current business and industry standards.
  - a. Through the passage of Perkins V legislation, school districts have been provided with a list of Programs of Study (POS) that may be offered. We as a district must decide which programs of study best match our current programs and which meet our community/economic workforce needs. That will be our job today—to determine which programs of study to offer and provide reasoning as to those selections.
  - b. With the passage of House Bill V in 2013, the state required all 8<sup>th</sup> grade students to select an Endorsement choosing from five broad areas: Business and Industry, Public Service, Arts and Humanities, STEM, and Multidisciplinary. It was up to the school districts to determine what career focus areas to offer under each Endorsement and what classes would be taken in a coherent sequence to attain the Endorsement. With the new programs of study, districts will not have the flexibility to choose the sequence of classes, but Districts will have a choice in selecting from a list of courses that the state has chosen for each level in a Program of Study.

- c. Most of TEAs list of Programs of Study match very closely with programs we already have in place. Our job as a committee today will be to determine the best courses for each level in each Program of Study we decide to offer. We are proposing a list of programs of study to offer in relation to the programs we already have in place.
- d. The course sequences within each program of study will be used for federal reporting of our CTE students. If a student completes at least two courses within one program of study, they will be a "CTE Concentrator". When the student completes three or more courses for four or more credits, including at least one advanced level (level 3 or 4 course), they will be a "CTE Completer". In order to earn an Endorsement, the student must be a CTE Completer.
- e. The whole premise of the state's issuance of Programs of Study is based on two key issues: 1) getting students prepared for high-wage, in-demand occupations in Texas, and 2) the state's 60X30 goal—which is to have at least 60% of Texans ages 25-34 to earn a certificate or degree by 2030. Each Program of Study is aligned with an industry-based certification as well as post-secondary advancement goals.
- 4. Increase connections between core academic courses and CTE courses through project-based learning experiences.
  - a. Our CTE teachers have been trained in using Project-Based Learning (PBL), which is a teaching method used to guide students in gaining knowledge and skills by working for an extended amount of time to investigate and respond to authentic, engaging and complex problems or challenges. It is very student driven and student-centered instruction, requiring students to take ownership in their learning, providing them with voice and choice, and requiring them to develop a public product as the result of the project.
  - b. In 2017, all CTE teachers were trained by Region 6 in how to implement the Project-Based Learning method and create PBL units. That same summer, the Economic Development Corporation offered a summer Teacher Externship Program for core and CTE teachers. The program allowed teachers to shadow for four days at several different businesses and then to spend a day using the experience and training to create a PBL unit to be implemented in 2018.
  - c. In 2018-19, teachers were tasked with developing an additional PBL unit to have at least one PBL in the fall and one PBL in the spring semesters.
  - d. For 2019-2020, teachers will continue to use at least two PBL units/projects. Teachers will be retrained, and new teachers trained in January by Region 8. We also hope to participate in another summer Teacher Externship Program with the help of the Economic Development Corporation.

## Career Cluster Round Table Discussion Purposes:

- 1. Decide which Programs of Study to be offered (compare TEA Programs of Study with SSHS Proposed Programs of Study).
- 2. Decide course sequences for each Program of Study based on State recommendations.
- 3. Decide the Industry-Based Certifications that will be attained through each Program of Study.
- 4. Determine the vision for the Career Cluster for the next four years by developing a minimum of 3-5 goals and assessing needs for those areas.

## 2019 Fall Meeting Notes

Plant & Animal Science Meeting Notes:

## Programs of Study for Agriculture Food, and Natural Resources – Plant and Animal Science:



Program of Study	Animal Science	Plant Science
Level 1 Courses	Principles of AFNR	Principles of AFNR
Level 2 Courses	Livestock Production (Adv Level)	Floral Design (Advanced level)
Level 3 Courses	Veterinary Medical Applications	Advanced Floral Design
Level 4 Courses	Advanced Animal Science	Practicum in AFNR
	Practicum in AFNR	
Industry-Based	Certified Vet Assistant (CVA)	TSFA Level One and Two Floral
Certification		Certification

## Programs of Study, Courses, and IBC Discussion:

For the Animal Science POS, the committee thought that it would work best if we offered Principles of AFNR, Livestock Production, Vet Med, and then Advanced Animal Science/Practicum. They thought that this would work best because they didn't think that offering equine would be beneficial to the students since there wasn't much of it on the CVA exam, and many vets do not do a whole lot of equine work. Most equine work is done by traveling vets.

For the Plant Science POS, the committee thought that it would be best and most beneficial to the students to offer Principles, Principles and Elements of Floral Design, Advanced Floral Design, and the Practicum for those floral students. We discussed that depending on how many students would want to participate in the practicum portion, there would probably be enough florist in town for the kids to inter. This POS would also allow students to gain a certification that they could use while in college part time at a florist during busy seasons if they wanted to.

## Vision for Program Cluster:

- Growth to increase numbers in both programs. As a committee, we feel that both programs will grow if we allow them to. If we can get enough interest in both POS's, then we will be able to have one teacher that strictly teaches the plant pathway and one that teaches the animal pathway. This would allow more opportunities for our students.
- 2. Improve programs through purchasing supplies, repairing and upgrading facilities. Plant Science needs supplies: scissors, floral knives, wire snips, metal lab tables, lab chairs, shelving, storage, and repairs made to greenhouse to work properly. Animal Science needs a working facility to be built and supplies for the facility.

## Welding Meeting Notes:

## Programs of Study for Agriculture Food, and Natural Resources – Welding:

Program of Study	Applied Agricultural Engineering
Level 1 Courses	Principles of AFNR
Level 2 Courses	Agricultural Mechanics & Metal
	Technologies
Level 3 Courses	Agricultural Structures Design &
	Fabrications/Lab
Level 4 Courses	Agricultural Equipment Design &
	Fabrication/Lab
	Practicum in AFNR
Industry-Based	AWS D1.1 and D9.1
Certification	AWS SENSE Welding Level 1

## Programs of Study, Courses, and IBC Discussion:

Welding would be our strongest program. The weakest area in the program would be engineering. It was mentioned that we need to focus on more engineering and blueprint/weld map reading. The committee believes that the sequence SSHS has proposed is going to the be the best route for our students.

## Vision for Program Cluster:

- 1. Students graduate with industry certifications under their belt to prepare for careers in welding.
- 2. Prepare students for real-world certifications tests by practicing certifications and competing in contests.
- 3. Students develop soft skills so that they are prepared to be a productive member of companies in their future.

#### Needs Assessment:

Tungsten sharpener, weld bend tester, and rod oven.

## Architecture and Construction Meeting Notes



## Programs of Study for Architecture & Construction:

Program of Study	Architectural Design	Carpentry
Level 1 Courses	Principles of Architecture	Principles of Construction
Level 2 Courses	Architectural Design I OR	Construction Technology I
	Interior Design I	
Level 3 Courses	Architectural Design II OR	Construction Technology II
	Architectural Design I	
Level 4 Courses	Practicum in Architectural Design OR	Practicum in Construction Technology
	Architectural Design II	
Industry-Based	Autodesk Certified Professional or	NCCER Core Curriculum
Certification	User in AutoCAD	

Potter was adamant that he is in immediate need of five HVAC workers. McCann said he could hire 30 workers today if he could find people with good soft skills and a basic understanding of construction. All three members said they could use someone with AutoCAD experience.

Both Architecture and Construction are at a healthy number of students.

HVAC was proposed as a possible program to be added. If it cannot be taught extensively, it should at least be taught enough for students to become interested in it and pursue after graduation.

All members discussed the dilemma of motivating students at the school and motivating employees. All agreed that soft skills are lacking and the drive to work is lacking. We discussed that recognition might be motivating. Lowe's has a recognition program and that is helping. We discussed having a CTE cord for program completers to wear at graduation.

## Vision for Program Cluster:

- 1. Drafting competency for architectural students.
- 2. Teach soft skills for employability.
- 3. Create strong foundation of basic skills in carpentry.
- 4. Practicum opportunities for students.
  - a. Both Potter and McCann are very interested in Practicum students.

#### Needs Assessment:

Power tools, space for building, building materials, larger classroom for construction so multiple courses within one period can be spaced out more effectively, construction teaching assistant to move projects along quicker and safer.



## Arts, AV Technology and Communications Meeting Notes

#### Programs of Study for Arts, AV Technology & Communications:

Program of Study	Digital Communications	Design & Multimedia Arts
Level 1 Courses	Principles of AAVTC	Principles of AAVTC
	Digital Communications in the 21 <sup>st</sup>	Digital Media
	Century (8 <sup>th</sup> grade)	
Level 2 Courses	Audio/Video Production	Graphic Design & Illustration
Level 3 Courses	Audio/Video Production II/Lab	Graphic Design & Illustration II/Lab
Level 4 Courses	Practicum of AV Production	Practicum in Graphic Design &
		Illustration
Industry-Based	ACA Premiere Pro	ACA Illustrator
Certification		

Based on Hopkins County 10-year Demand Outlook, Web Designers will increase at 1.2% annually and AV Equipment Technicians will increase by 1% annually.

Based on current information, Graphic Design is our strongest program. AV is the weakest program due to constant rotation of instructors. Students will continue to work with community leaders and businesses to expand their personal portfolio. The AV program will be strengthened thanks to increased community support and staff dedication to increase the quality level of productions.

Digital Media will concentrate its efforts on the individual skills associated with each program. When students advance through courses, they will concentrate on productions as needed by community and school requests. The structure will develop a Media Department that can create content for the community, our campus, and our district campuses.

#### Vision for Program Cluster:

- 1. Increase number of student certifications by 5%.
- 2. More community involvement for students by participating in PBLs.
- 3. Increase in student-produced content for SSISD social media platforms.

#### Needs Assessment:

Digital Communications: industry-standard quality cameras, microphones, lighting, etc. as well as more 1-to-1 devices for hands-on learning for intro level students (camcorders, iTouch, etc.)

Design and Multimedia Arts: Wacom tablet (small in size0 for students to use for sketching and creating original work. In four years, we would like to create a working print shop where students scan digitize their artwork on shirts, create decals for cars, walls, and windows as well as bind marketing materials for outsourced designs. This would require industrial screen-printing machine or a direct to garment printer, binding machine, color printer. Needs may change based on program requirements.

## Business, Marketing, and Finance Meeting Notes



Programs of Study for Business, Marketing, and Finance:

Program of Study	Accounting & Financial Services	Entrepreneurship
Level 1 Courses	Principles of BMF	Principles of BMF
Level 2 Courses	Accounting I	Entrepreneurship
		<b>Business Information Management I</b>
Level 3 Courses	Accounting li	Entrepreneurship II
Level 4 Courses	Practicum in Business Management	Practicum in Business Management
	Career Prep I	Career Prep I
Industry-Based	Quickbooks Certified User	Entrepreneurship & Small Business
Certification	MOS Excel Expert	MOS Expert Excel, Word
	Certified Insurance Service Rep	

Destanie Walls (Dairy Queen) mentioned that students need to know how to count change. We will continue to teach counting change. Destanie also mentioned that personal hygiene needs to be discussed with students.

Magan Smith (Clarion Pointe) suggested customer service skills and work ethic are two skills that would be beneficial to employees in their business.

David Burns (Grocery Supply) stated that keyboarding skills were important in many of their positions.

Entrepreneurship is the strongest pathway and offers the ability to serve the largest population. Weakness: It relies on the community to provide job opportunities for Practicum and Career Preparation on Level 4. Accounting and Finance is the weakest pathway due to the limited number of people served and limited offerings.

David Burns and the committee had some great insight. The inability to offer the Business Management career pathway was viewed as a disadvantage due to the broad focus on small business and overlap with Entrepreneurship.

The lack of Sales and Marketing pathway is a disadvantage. Several committee members mentioned that customer service skills and the ability to sell yourself and the company or product is a very important skill. They would like to see some Marketing offered.

Lack of keyboarding is also a disadvantage because when students can't complete a simple task, such as typing correctly, employers are less likely to hire them. Per David Burns "I will not hire someone who cannot type".

Marketing - Magan Smith noted that students are not able to provide quality customer service. They need to learn to how to handle customer complaints in a way to make the customer happy and retain their business.

The committee suggested Entrepreneurship track should add Accounting and Quickbooks and expand the course offering to reflect all the different things an Entrepreneur does, such as Sales, Marketing and Finance.

Destany Walls suggested Food Handler certifications for practicum students working in food services.

It was mentioned for Industry Based Certifications that Microsoft Office Specialist in Word and Excel should be accepted in addition to the Expert certification in the Entrepreneurship Program of Study. All pressure seems to be on one class (BIM) to earn certifications. Put Accounting 1 on Entrepreneurship track. Offer Real Estate Cert. Have the Programing teacher teach Mobile Application Development to meet the Level 3.

## Vision for Program Cluster:

- 1. To achieve industry certifications.
- 2. Create opportunities for students to gain real-world knowledge by participating in regular field trips to a variety of different types of businesses.

3. Give students the opportunity to interact with local business professionals via guest speakers.

#### Needs Assessment:

We would need space for more classrooms. We would need more teachers to teach the additional classes. Offer students the ability to take classes from other clusters. Improve keyboarding and 10 key skills.

## Education and Training Meeting Notes



## Programs of Study for Education and Training:

Program of Study	Teaching and Training
Level 1 Courses	Principles of Education & Training
	Principles of Human Services
Level 2 Courses	Child Development
Level 3 Courses	Instructional Practices
Level 4 Courses	Practicum in Education & Training
Industry-Based	Educational Aide I
Certification	

## Programs of Study, Courses, and IBC Discussion:

Based upon teacher input, more students are interested in the teacher and training pathway than the early learning pathway. Perhaps we could do a median wage chart for our ESC region.

Based upon current class numbers, Child Development, and Instructional Practices in Education and Training are the strongest courses in this area. We feel that if we are more open when discussing education, make sure that we let students understand that education is Pre-school through Senior, we might see numbers increase in this area.

## Vision for Program Cluster:

- 1. Have students be successful in taking and passing the educational aide certification.
- 2. Provide students awareness of opportunities in education.

#### Needs Assessment:

More observation sites and guest speakers from the field of education.

## Health Science Meeting Notes



Programs of Study for Health Science:

Program of Study	Healthcare Therapeutic	Healthcare Diagnostics	Exercise and Wellness
Level 1 Courses	Principles of Health	Principles of Health	Principles of Exercise
	Science	Science	Science & Wellness (TBD)
Level 2 Courses	Health Science Theory	Medical Terminology	Kinesiology I (TBD)
Level 3 Courses	Practicum in Health	Health Science Theory	Anatomy & Physiology
	Science AND Medical		
	Terminology		
Level 4 Courses	Medical Assistant OR	Anatomy & Physiology	Career Prep I
	Practicum in Health	AND Practicum in Health	
	Science AND Anatomy &	Science	
	Physiology		
Industry-Based	Certified Nurse Assistant	Medical Laboratory	Certified Personal Trainer
Certification	Medical Assistant	Technician OR	Physical Therapy
	Pharmacy	Phlebotomy Technician	Assistant/Restorative
			Aide

## Programs of Study, Courses, and IBC Discussion:

Needs in our community based on all offerings: Medical Assistant, CNA, EMT, EMD, Phlebotomy Tech, Medical Lab tech, Dental Assistant, Personal trainer, Physical Therapy Assistant. Student interest+job demand makes MA, CNA, EMT, Phleb/Med Lab tech, Pharm Tech, Physical therapy assistant the most reasonable items to work towards.

The programs we have to offer are all strong and are successful. The CNA class did not make because of cost and low student interest, which cost was to blame for the low student interest.

We do not have anything to offer for students that would like to go with the physical/occupations/sports therapy route. There is a high interest in our patients and the local area has job opportunities available and offering a program would help these students.

## Vision for Program Cluster:

Medical Assistant, EMT, CNA. Next courses to be added due to high demand of student interest and community availability would be something in the Exercise science area. Dental assistant would be good, but there isn't a lot of job opportunities because of the lack of turnover in this industry in our area. But if these students are college bound for this industry this would help them tremendously. Pharmacy tech and Phlebotomy/ Medical Lab tech would also be successful, but smaller student interest historically.

#### Needs Assessment:

To make the CNA course successful we all agreed that if we added a teacher to our staff that could teach specifically the CNA course then we could bypass PJC and the students would not have to pay for the course, so there would be a larger percentage of students that would take it. This would not have to be a full-time employee, but strictly hired for CNA teaching. Kristi said she would see if she had any ideas of strong individuals that might be available with the training required by the state to teach it.

## Hospitality and Tourism Meeting Notes



Program of Study	Culinary Arts	Lodging and Resort Management
Level 1 Courses	Introduction to Culinary Arts	Principles of Hospitality & Tourism
Level 2 Courses	Culinary Arts	Hospitality Services (Advanced level)
Level 3 Courses	Advanced Culinary Arts	Practicum in Hospitality Services I
Level 4 Courses	Practicum in Culinary Arts	Practicum in Hospitality Services II
Industry-Based	Texas Food Handlers	Texas Food Handlers
Certification	ServSafe Food Allergen	
	ServSafe Manager	

## Programs of Study for Hospitality and Tourism:

## Programs of Study, Courses, and IBC Discussion:

During the Heat Conference Pam Carter will also be certified to teach the Texas Friendly Certification which is hospitality focused and we plan on implementing that during this school year to students. It is an online certification. Even though some certifications are not on the TEA approved list, we all agreed that they were very helpful for job readiness for students.

We discussed other certifications as well. With market trends in Industry Health Care Chefs and workers needed, there are other certifications that could help make students more attractive in the job field in this segment. Reginald Thomas mentioned the importance of these certification for the health care field. Upon discussion and some reading, it was agreed that students couldn't earn these, but bringing. awareness for further education is important.

The certifications by the ACF are on the state list at some point may be a possibility, but we will need to research these to see if this is an affordable possibility. So, at this time we will be completing only the ones listed above.

## Vision for Program Cluster:

- 1. Job readiness skills. 1. Basic Culinary Skills and Advanced Culinary Skills. Resume writing and job interview skills, soft skills and customer relation skills. Useful Certifications for students.
- 2. We discussed starting an Intern program where students would spend the day individually at different business locations with more one on one training. Logan mentioned he might could help as a liaison in the community to get business leaders on board with this program.

- 3. I discussed the job practicum program and Allison said it was agreed that we had a good selection of sites with different Culinary skill sets utilized. As the program grows, we can have more students we can explore more options.
- 4. We discussed PBL's and real catering that Culinary Arts had scheduled this year. The group was impressed at our level of food production and didn't realize how much real food production was happening in the program. Logan recommended more exposure to the public and media and is helping to gain awareness and support and help in this area. I have kept our social media posts regular and have had two radio interviews for our program this fall. We also talked about the possibility of a more public café/restaurant in the future if space was allowed.
- 5. We discussed the competition schedule for Skills USA, FCCLA, Stephen F Austin, The National Restaurant Association and Taste of Tyler event as well as the NTCC Competition. Students love these competitions as well as classroom competitions and demos we will be doing. The Heart of Hope Banquet was discussed, and the follow up food demos on site for new mom's that we will be doing later this school year.
- 6. We toured the rooms, and all agreed more space was needed for any growth. Logan took pictures and he said he will be discussing some of these issues with Mr. Lamb when he meets with him. He should be a great asset to us in getting more community support and is going to get someone to sponsor Chad's Media to do a video for us. They all agreed to help us again with the PBL with interviews and resumes later this spring.
- 7. It was agreed to keep improving on better skill sets for our students so they will be more competitive in the job market.

## Human Services Meeting Notes

Programs of Study for Human Services:

Program of Study	Family and Community Services
Level 1 Courses	Principles of Human Services
Level 2 Courses	Lifetime Nutrition and Wellness AND
	Dollars and Sense
	Child Development
Level 3 Courses	Counseling and Mental Health
Level 4 Courses	Practicum in Human Services
Industry-Based	Community Health Worker
Certification	



## Programs of Study, Courses, and IBC Discussion:

We think that because of the increase in mental health needs in our society, this area is a growing field and will continue to grow.

Principles of Human Services, Lifetime Nutrition and Wellness, Dollars and Sense, and Practicum in Human Services are already being offered.

## Vision for Program Cluster:

- 1. Opportunity for job shadowing in Human Services areas and field trips.
- 2. Bring in guest speakers from Human Services areas.

#### Needs Assessment:

Add Counseling and Mental Health teacher. Perhaps a counselor could teach the class.

## Information Technology & STEM Meeting

## Notes

Programs of Study for Information Technology and STEM:



Program of Study	Information Technology Support & Services	Web Development	Computer Programming & Software Development
Level 1 Courses	Principles of Information	Principles of Information	Fundamentals of
	Technology	Technology	<b>Computer Science</b>
Level 2 Courses	Computer Maintenance/Lab	Computer Programming I	Computer
			Programming I
Level 3 Courses	Computer Technician	Web Game Development	AP Computer
	Practicum		Science A
Level 4 Courses	Computer Technician	Practicum in Information	Practicum in
	Practicum II	Technology	Information
			Technology
Industry-Based	CompTIA+	MTA Introduction to	
Certification		Programming	

## Programs of Study, Courses, and IBC Discussion:

The helpdesk jobs are growing rapidly and pay well. We need a lot of them. The programming jobs are similarly expanding and should be expected to grow, but individual companies may be saturated with practicum slots all full. So we may need to partner with additional local companies. CPI came to mind. When hiring, Barrett looks for three things: Capacity, "wanting it" (willingness), and "getting it" (culture). Getting it will look different in our different CTE areas but involves knowing the customer expectations and interactions.

IT support program is just starting, so there is no practicum yet. It's new so we are transforming by starting from the ground up. Programming has 6 students in practicum and plans to grow further by partnering with more local businesses. Web technology is also part of Wilder's plan.

Seems like we are doing what we need. Web Development and Networking are programs we could offer in the future. Right now, there isn't as much demand from the students to take that.

Wilder is happy with the proposed order, beginning with Fundamentals of Computer Science, then Programming 1, then AP Computer Science A, or Programming 2, and ending with practicum in IT. Williams agrees that that makes sense, especially for students that don't know anything about it freshman year. Shurtleff's will be unique, so it's basically a practicum each year. We will be documenting the TEKS to make sure we are completing the requirements for the state.

## Vision for Program Cluster:

Core values in Shurtleff's class are integrity, respect, quality, teachability, customer service. Wilder is focused on business acumen, providing experience, "CWG" (capacity, wanting it, getting it).

## Needs Assessment:

Shurtleff needs all the above, as his program is new and has little. Wilder could use more space and equipment to create a segregated network for his students to use as a sandbox.

## Law and Public Safety Meeting Notes

Programs of Study for Law and Public Safety:

Program of Study	Law Enforcement	Emergency Services	
Level 1 Courses	Principles of LPCS	Principles of LPCS	
Level 2 Courses	Law Enforcement I	Counseling and Mental Health	
Level 3 Courses	Law Enforcement II	Firefighter I	
		Anatomy & Physiology	
Level 4 Courses	Forensic Science	Emergency Medical Technician – Basic	
	Practicum in LPCS	Practicum in LPCS	
Industry-Based	Certified Correctional Officer	Basic Structure Fire Protection	
Certification		EMT Basic	

## Programs of Study, Courses, and IBC Discussion:

Per Tanner Crump, there is a high demand for Correctional Officers. The track chosen would allow for training and certification to fill these positions. Per Chief Deputy Crump, it is his desire to hire approximately 20 high school graduates in Hopkins County schools to fill these positions.

The strongest programs of study in our cluster are Law Enforcement and Forensic Science. Although Court Systems is a strong course, it is believed that a second year in Court Systems would not be a productive use of resources.

Certified Correctional Officer is not listed on the state's list of industry-based certifications, but because of the need in our area, we will pursue.

Principles of LPSCS is the introductory course in the sequence and will provide an overview of various LPSCS careers as well as the requirements for each. Students will receive progressively core specific instruction that will lead to the cumulative result of a certification that will allow them to become college and/or career ready upon graduation.

## Vision for Program Cluster:

- 1. To strengthen our program ties to the Sheriff's Department to prepare students for the growing demand in our area for corrections officers.
- Build our Fire program for the 2020-2021 by putting the Program of Study in place, marketing to 8<sup>th</sup> grade and current students, having a parent meeting in November or December to disseminate information, and register students for the program between February and March.

## Needs Assessment:

Need Forensics classrooms and Law classrooms to be closer for more collaborative opportunities for students between programs.

## Manufacturing Meeting Notes

Program of Study	Advanced Manufacturing and Machinery Mechanics
Level 1 Courses	Principles of Applied Engineering
Level 2 Courses	Robotics I
Level 3 Courses	Robotics II
Level 4 Courses	Practicum in Manufacturing
	Career Prep I
Industry-Based	FANUC Operator
Certification	OSHA 30 hour

Programs of Study for Manufacturing (formerly STEM):

## Programs of Study, Courses, and IBC Discussion:

Joe Wallis made a great contribution to this area in his description of what Saputo does and their current lack of candidates who have the drive and problem-solving skills to qualify for most of their positions. They use FANUC robotic arms and complicated technical processing and manufacturing that could use students with the applicable technical skills, but more so they need applicants that have the drive and problem-solving skills to be comfortable and productive in such environments. Mr. Wallis stated that currently very few employees are from Sulphur Springs or graduates from SSHS. Vance Clarke made the comment that 70-75% of students are not eligible for military enlistment because of various reasons and made the statement that students from a program like this would likely have a larger proportion of eligible students if successfully implemented.

As of right now, our current program is becoming stronger than in the past and getting stronger as participation grows, and the sequence of courses is completed.



The possibility of an Occupational Safety and Environmental Technology program was discussed. The second Safety course would have to be taken alongside robotics one in order to be complete which would be more difficult because of the added courses but would result in students being able to take the 30h OSHA certification at the end of it. We discussed that certification as possibility of Practicum in Manufacturing students without the added courses and decided that would be possible and may not require any extra courses.

The Principles of Applied Engineering introduces many different types of engineering and basic skills such as keeping an engineering notebook and manufacturing safety and skills. Robotics 1 introduces more technical skills, programming, and has higher expectations of documentation of design processes. Robotics 2 adds to robotics 1 in the same way as robotics 1 adds to Applied Engineering with also more math and physics expected in design. Lastly, Practicum in Manufacturing should give students an opportunity to connect with local industry and gain on-site experience.

## Vision for Program Cluster:

- 1. Participation growth in all populations.
- 2. More interaction and exposure with local industry.
- 3. More certifications earned in through the program.
- 4. Accounting of students' career and college choices.

## Needs Assessment:

More space is desperately needed for the Robotics program.

## Transportation Meeting Notes

## Programs of Study for Transportation, Distribution, & Logistics:

Program of Study	Automotive
Level 1 Courses	Automotive Basics
Level 2 Courses	Auto Tech I (Advanced Level)
Level 3 Courses	Auto Tech II
Level 4 Courses	Practicum in Transportation Systems
Industry-Based	ASE Certifications
Certification	



NTCC is offering the same ASE certification opportunities that we are offering. It was suggested to stress to students electrical and electronic systems and how to professionally write a repair order including detailed steps of diagnosis and repair.

#### Vision for Program Cluster:

- To increase customer service skills and properly writing repair orders, as described above.
- To organize workflow to allow more students opportunity for hands-on learning.
- To increase the number of students earning industry ASE certifications.

#### Needs Assessment:

It was suggested that we purchase or acquire an on-car brake lathe in addition to the bench model we have, A/C equipment to service the new r1234yf refrigerant, and we also need an updated automotive computer scanner. We discussed classroom and shop space. It was suggested that we need larger facilities and to add an instructor to be able to limit the class sizes to 12-16 students without having to turn students away from the program.

## Workforce Needs Meeting Notes

Together with Workforce Solutions, PJC, and our lead Counselor, we worked through looking at TEA's list of Programs of Study options and compared to our SSHS Proposed Programs of Study.

It was suggested not to include Environmental and Natural Resources POS in Agriculture due to low student interest currently and lack of need for those positions in our area.

We had proposed offering Entrepreneurship rather that Business Management. It was suggested to take a closer look at the Business Management POS to possibly offer based on need and connection to post-secondary offerings.

It was suggested to include the Exercise Science and Wellness POS through our Health Science area. This is a growing need in our area and the committee felt that there would be a high student interest. We have an instructor that would be eager to teach courses in this area as well as a current student Athletic Trainer program that could be linked.

It was suggested that the Nursing Science POS should be offered to directly link to PJC's CNA Program.

The Legal Studies POS was not favored due to a greater need for the Law Enforcement field.

It was suggested to include or look at offering in the future the Cybersecurity POS due to a high demand for workers in this field.

Program of	<b>Business Management</b>	Exercise Science and	Cybersecurity
Study		Wellness	
Level 1 Courses	Principles of BMF	Principles of Exercise	Principles of IT
		Science & Wellness (TBD)	
Level 2 Courses	Business Information	Kinesiology (TBD)	Computer
	Management I		Programming I
Level 3 Courses	Business Information	Anatomy & Physiology	AP Computer Science
	Management II (not		А
	advanced)		
	Business Management OR		
	Human Resource		
	Management		
Level 4 Courses	Practicum in Business	Career Prep I	Practicum in IT
	Management		Practicum in STEM
	Career Prep I		
Industry-Based	MOS Expert in Word and	Certified Personal Trainer	Oracle Certified
Certification	Excel		Associate JAVA SE 8

#### Programs of Study to consider that were not a part of the SSHS Proposed Plan:

#### Adjournment

Jenny Arledge adjourned the meeting at 1:00 pm.

#### Next Meeting

Our next CTE Advisory Committee meeting will be held in the spring with the specific meeting time and date to be announced by the beginning of the spring semester. The next meeting focus will be to discuss progress in attaining the goals set this fall in each of the career cluster areas and to complete an evaluation for the Sulphur Springs High School CTE programs.

Thanks to our Career and Technical Education Advisory Committee, we will continually strive to explore and discover innovative ways of strengthening and growing our Career and Technical Education programs and to better connect our students with their future careers.





#### Career & Technical Education (CTE)

Advisory Committee Spring Meeting

5/26/2020 2:00 – 3:00 pm

Welcome	Jenny Arledge
	Director of College & Career Readiness
SSHS CTE	<ul><li>Vision &amp; Mission Statement</li><li>Goals</li></ul>
CTE Programs of Study	Objectives:
2020-21	<ol> <li>Review Programs of Study (POS) SSHS will follow in the 2020-21 school year based on what was determined in the Fall CTE Advisory Meeting</li> </ol>
	<ol> <li>Discuss Practicum courses offered in each POS, training sites available, and needs for the future.</li> </ol>
	<ol> <li>Discuss Industry Based Certifications offered through each POS - how many we were able to attain this year or expected numbers of next year.</li> </ol>
	4. Equipment/facility needs assessment for 2020-21.
CTE Program Evaluation Survey 2019-20	CTE Program Evaluation Form
	n her of the second

#### Career & Technical Education (CTE) Advisory Committee 2019-2020 Spring Zoom Meeting Sign-In Sheet – May 26, 2020

Last Name	First Name	Role	Career Cluster Area	Signature
Anglin	Courtney	SPED	Hospitality – Culinary Arts	Present
Arledge	Jenny	College & Career	Workforce Team	Present
Arthur	Lindsay	Teacher	Agriculture – Plant & Animal Science	Present
Atkinson	Emily	Student	Business, Marketing & Finance	
Bailey	Joel	Teacher	Arts, AV Technology & Communications	Present
Bassham	Glenda	Community/Industry	Workforce Team	
Botello	Mariana	Student Representative	Law & Public Safety	
Brice	Karey	Counselor	Education & Human Services	
Burns	David	Community/Industry	Business, Marketing & Finance	Present
Carter	Pam	Teacher	Hospitality – Culinary Arts	Present
Chester	Glenda	Community/Industry	Law & Public Safety	
Clark	Amanda	Teacher	Health Science	
Clarke	Vance	Community/Industry	Manufacturing/STEM	Present
Clayton	Pamela	Community/Industry	Education & Human Services	
Cole	Laura	Community/Industry	Hospitality – Culinary Arts	
Cooper	Wayne	Community/Industry	Architecture & Construction	
Cowley	Carol	Counselor	Business, Marketing & Finance	Present
Crump	Tanner	Community/Industry	Law & Public Safety	
Davis	Christina	Teacher	Architecture & Construction	Present
Dempsey	John Mark	Post-Secondary Education	Arts, AV Technology & Communications	Present
Emerson	Тгоу	Teacher	Transportation - Auto	
Endsley	Andy	Community/Industry	Law & Public Safety	Present
Flewelling	Robert	Community/Industry	Architecture & Construction	
Folmar	Holly	Administrator	Education & Human Services	Present
Fry	Bill	Community/Industry	IT/STEM	
Funkhouser	Cheryl	Community/Industry	Architecture & Construction	

Last Name	First Name	Role	Career Cluster Area	Signature
Galloway	Kenna	Community/Industry	Business, Marketing & Finance	Present
Gammill	Heath	Teacher	Architecture & Construction	Present
Glass	Emily	Community/Industry	Business, Marketing & Finance	
Gothard	Ronnie	Community/Industry	Law & Public Safety	
Graham	Dr. Andrea	Community/Industry	Manufacturing/STEM	
Hall	John	Community/Industry	Transportation - Auto	
Harden	Rusty	Administrator	Education & Human Services	Present
Harred	Leslie	Counselor	Workforce Team	Present
Harrison	Juan	Community/Industry	Education & Human Services	
Hass	Paula	Teacher	Business, Marketing, & Finance	Present
Hathcock	Kelsey	Community/Industry	Hospitality – Culinary Arts	
Hernandez	Kassandra	Community/Industry	Agriculture - Welding	
Holland	John	Teacher	Agriculture – Plant & Animal Science	Present
Johnson	Bradford	Post-Secondary	Agriculture – Plant & Animal Science	
Kenealy	Caroline	Teacher	Law & Public Safety	
Koon	Katie	Community/Industry	Agriculture – Plant & Animal Science	
Kopal	Chad	Community/Industry	Arts, AV Technology & Communications	
Li	Cathy	Post-Secondary	Arts, AV Technology & Communications	Present
Libby- Thesing	Allison	Community/Industry	Hospitality – Culinary Arts	
Luellen	Ron	Post-Secondary Education	Transportation - Auto	
Luper	JT	Teacher	Agriculture – Welding	Present
McCann	Don	Community/Industry	Architecture & Construction	Present
McClung	Cheyenne	Community/Industry	Health Science	
МсСоу	Deanna	Teacher	Health Science	Present
Meador	Mike	Teacher	Law & Public Safety	Present
Millsap	Brad	Community/Industry	Architecture & Construction	-
Owens	Jordan	Teacher	Arts, AV Technology & Communications	Present
Last Name	First Name	Role	Career Cluster Area	Signature

Pair	Candace	Community/Industry	Arts, AV Technology & Communications	
Panter	Adam	Community/Industry	Architecture & Construction	
Pennington	Ruston	Teacher	Manufacturing/STEM	Present
Phillips	Karen	Science Curriculum Director	Manufacturing/STEM	Present
Plemons	John	Post-Secondary Education	Agriculture – Welding	
Potter	Dr.	Community/Industry	Agriculture – Plant & Animal Science	
Potter	Brian	Community/Industry	Architecture & Construction	
Potts	Tim	Community/Industry	Agriculture – Welding	
Pullen	Makayla	Student	Business, Marketing & Finance	
Reed	Randy	Workforce	Workforce Team	Present
Rhoades	Mac	CIS	Education & Human Services	
Ricketson	Jason	Community/Industry	Law & Public Safety	
Roberts	Gale	Community/Industry	Hospitality – Culinary Arts	Present
Robinson	Heath	Teacher	Business, Marketing & Finance	Present
Robinson	Demetra	Teacher	Law & Public Safety	Present
Roundtree	Don	Community/Industry	Architecture & Construction	Present
Seely	Brian	Community/Industry	Transportation – Auto	
Shingleur	Sandra	Workforce	Workforce Team	Present
Shultz	Kristie	Community/Industry	Health Science	
Shurtleff	Brandon	Teacher	IT/STEM	Present
Shutt	Kelly	Teacher	Manufacturing/STEM	Present
Sickles	Marshall	Community/Industry	Agriculture - Welding	
Smith	Magan	Community/Industry	Business, Marketing, & Finance	
Smith	Lynn	Teacher	Business, Marketing, & Finance	Present
Smith	Brent	Community/Industry	Health Science	Present
Smith	Brynn	Teacher	Health Science	Present
Smith	Mike	Community/Industry	Manufacturing/STEM	
Stanley	Rob	Post-Secondary	Workforce Team	

Last Name	First Name	Role	Career Cluster Area	Signature
Stedman	Tracey	Post-Secondary Education	Education & Human Services	
Stribling	Debbie	Teacher	Education & Human Services	Present
Thomas	Reginald	Teacher	Hospitality – Culinary Arts	Present
Tingle	Megan	Teacher	Arts, AV Technology & Communications	Present
Vaugn	Logan	Community/Industry	Hospitality – Culinary Arts	
Vice	Kim	Post-Secondary	Health Science	Present
Villarino	Mario	Community/Industry	Agriculture – Plant & Animal Science	
Wallace	Joe	Community/Industry	Manufacturing/STEM	
Walls	Destanie	Community/Industry	Business, Marketing & Finance	
Whitsun	Adam	Community/Industry	IT/STEM	
Wilder	Matt	Teacher	IT/STEM	Present
Williams	Brianna	Teacher	Health Science	Present
Williams	Barrett	Community/Industry	IT/STEM	Present
Yancy	Bobby	Community/Industry	Transportation Auto	

44 Present

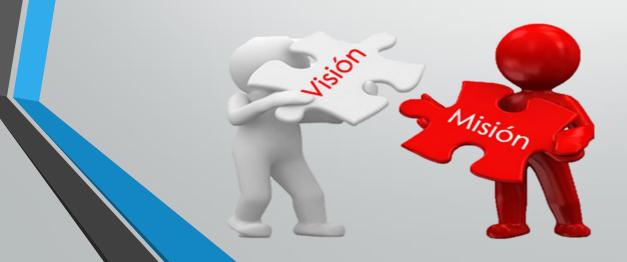
# **CTE Advisory Committee**

Spring Meeting 2020

## **SSHS Career & Technical Education (CTE)**

#### **Vision Statement**

 Career & Technical Education students will graduate ready for college, career, and life in a global society.



### **Mission Statement**

The mission of Sulphur Springs **High School Career & Technical** Education is to empower students in attaining the technical and professional skills necessary to facilitate student leadership and gain a competitive edge for college and career readiness in today's global society.



Continually develop and sustain industry and community partnerships to improve the quality of CTE programs.



Increase student participation in CTE through CTSO activities and students earning industry recognized certifications to increase their marketability in the workforce.



Keep programs of study standards and equipment relevant and reflective of current business and industry needs and standards.

Increase connections between core academic courses and CTE courses through project-based learning experiences.

Career & Technical Education Goals

## **Practicum Experiences Offered**

- **1.** Practicum in Agriculture
- 2. Practicum in Audio Video Production
- 3. Practicum in Auto Tech
- **4.** Practicum in Business Management
- **5.** Practicum in Construction
- 6. Practicum in Culinary Arts

- 7. Practicum in Education
- 8. Practicum in Health Science (Added EMT/CMA Focus)
- **9.** Practicum in Human Services
- **10.**Practicum in Information Technology
- **11.**Practicum in Law
- **12.**Practicum in Manufacturing (PJC)



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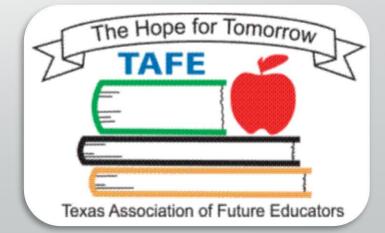
Increase connections between core academic courses and CTE courses through project-based learning experiences.

Career & Technical Education Goals

## **Our Career & Technical Student Organizations**







- **1.** Certified Veterinary Assistant
- 2. AWS D9.1
- 3. TX Floral Assoc. Level 1 Floral
- **4.** Adobe Certified Associate: Premier Pro
- 5. Adobe Certified Associate: Photoshop
- 6. Adobe Certified Associate: Illustrator
- 7. Microsoft Office Specialist: Word
- 8. Microsoft Office Specialist: Excel
- 9. Educational Aide
- **10**.Certified Medical Assistant
- **11**.Certified Nurse Aide
- **12.**Emergency Medical Technician Basic
- **13.**Basic Structure Fire Protection
- 14.ServSafe Manager

**16.**ASE

**15.** Microsoft Techology Associate

# Industry Based Certifications Offered

#### Working On

- Carpentry Certification: NCCER Core or OSHA 30 Hour
- Architecture Certification: Autodesk Certified User in AutoCAD or PJC Certification
- Finance Certification: QuickBooks
- Entrepreneurship: Entrepreneurship & Small Business
- IT: CompTIA A+
- Manufacturing: FANUC Robot Operator 1



Continually develop and sustain industry and community partnerships to improve the quality of CTE programs.



Increase student participation in CTE through CTSO activities and students earning industry recognized certifications to increase their marketability in the workforce.

Keep programs of study standards and equipment relevant and reflective of current business and industry needs and standards.

Increase connections between core academic courses and CTE courses through project-based learning experiences.

Career & Technical Education Goals

# NEW EMT Program: 2019-2020

- Part of our new Emergency Services POS
- Work in conjunction with ABC Logistics.
- Clinicals instead of just shadowing
- Brynn Smith Instructor



# Emergent Services

# New Firefighter Program 2020-2021



SSHS CTE introduces our Emergency Services Program of Study. The levels of courses will inclue

Level 1: Principles of Law & Pub Safety Level 2: Counseling & Mental He Level 3: Firefighter I AND **Recommended Medical Terminol** A&P for Science Credit Level 4: Emergency Medical **Technician Basic** on completion of the program a ng certification examinations, will obtain Basic Structure and EMT-Basic certifica

# Added Animal Science Instructor

Will turn the Small Engine Shop into an Animal Science Classroom



Continually develop and sustain industry and community partnerships to improve the quality of CTE programs.



Increase student participation in CTE through CTSO activities and students earning industry recognized certifications to increase their marketability in the workforce.



Keep programs of study standards and equipment relevant and reflective of current business and industry needs and standards. Career & Technical Education Goals



Increase connections between core academic courses and CTE courses through project-based learning experiences.

## **Project Based Learning** 2016-17

- Project Based Learning Teacher Training conducted by Region 6 ESC
- Teacher Externships Program 8 teachers

#### 2017-18

- Implement at least one PBL project during the year
- Teacher Externship Program 5 teachers

#### 2018-19

Implemented minimum of two PBL projects during the year

#### 2019-2020

 Teacher Externship Program – EDC (?)

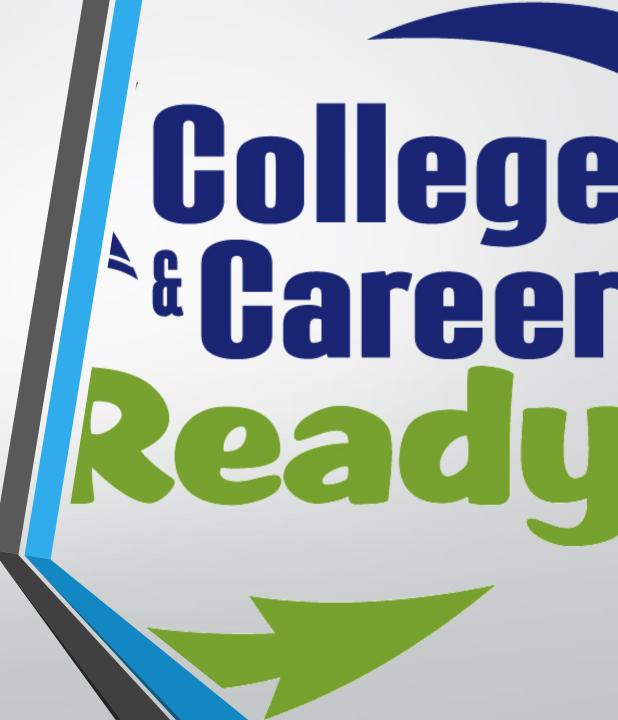
#### 2020-2021

PLC Period for planning



# Programs of Study (POS) Review

- Review Programs of Study (POS) SSHS will follow in the 2020-21 school year based on what was determined in the Fall CTE Advisory Meeting
- 2. Discuss Practicum courses offered in each POS, training sites available, and needs for the future.
- 3. Discuss Industry Based Certifications offered through each POS - how many we were able to attain this year or expected numbers of next year.
- **4**. Equipment/facility needs assessment for 2020-21.



- B&I or STEM: Animal Science (8<sup>-</sup> enrolled)
  - Practicum in Agriculture
- B&I or STEM: Applied Agriculture Engineering: Welding (81 enrolled)
  - Practicum in Agriculture
- B&I or STEM: Plant Science (125 enrolled)
  - Practicum in Agriculture

Industry Based Certifications

- Certified Veterinary Assistant (5 will test)
- AWS: D9.1
- TSFA Floral level 1



Agriculture, Food & Natural Resources



# Architecture & Construction

### **Programs of Study**

- B&I or STEM: Architectural Design (65 enrolled)
  - Practicum in Architectural Design (o)
- B&I: Carpentry (41 enrolled)
  - Practicum in Construction (2 enrolled)

**Industry Based Certifications** 

- Autodesk Certified Professional or User in AutoCAD
- NCCER Core Curriculum or OSHA 30 HR Construction

- B&I: Digital Communications(39 enrolled)
  - Practicum in AV Production (6 enrolled)
- B&I: Design & Multimedia (205 enrolled)
  - Practicum in Graphic Design & Illustration (1 enrolled)

Industry Based Certifications

- Adobe Certified Associate Photoshop and Illustrator
- Adobe Certified Associate Premier Pro



## Arts, A/V Technology & Communications



### Business Management & Administration



### Finance

### Programs of Study

- B&I: Accounting & Financial Services (26 enrolled)
  - Practicum in Business Management (8 enrolled)
- B&I: Business Management (154 enrolled)
  - Practicum in Business Management
- B&I: Entrepreneurship (35 enrolled)
  - **Practicum in Business Management**

#### Industry Based Certifications

- Intuit QuickBooks Certified User (QBCU)
- Microsoft Office Specialist Word (14 passed)
- Microsoft Office Specialist Word Excel (2 passed)
- Entrepreneurship and Small Business (ESB)



## Education & Training

#### **Programs of Study**

- PS: Teaching & Training (100 enrolled)
  - Practicum in Education & Training (10 enrolled)

**Industry Based Certifications** 

Educational Aide I (16 qualify)

- PS or STEM: Exercise Science & Wellness (15 enrolled – NEW)
  - Career Prep
- PS or STEM: Healthcare Diagnostics
  - Practicum in Health Science (12 enrolled + 62 enrolled in Pract I)
- PS or STEM: Healthcare Therapeutic
  - Medical Assistant TBD /Practicum in Health Science (17 enrolled)
- PS or STEM: Nursing Science
  - Practicum in Nursing TBD
  - (345 enrolled)

## **Industry Based Certifications**

- Certified Personal Trainer (researching)
- Phlebotomy Technician (researching)

**Health Science** 

- Certified Medical Assistant (7 passed)
- Certified Nurse Assistant
- Emergency Medical Technician

- B&I: Culinary Arts (127 enrolled)
  - Practicum in Culinary Arts (5 enrolled)
- B&I: Lodging & Resort Management (CTED Program) (18 enrolled)
  - Practicum in Hospitality Services (11 enrolled)



#### **Industry Based Certifications**

- ServSafe Manager (5 passed)
- Food Handlers (not on cert list)

- PS: Family & Community Services (18 without Child Dev – 46)
  - Practicum in Human Services (2 enrolled)

Industry Based Certifications

Human

**Services** 

 Certified Associate in Project Management (researching)



## Information Technology

### Programs of Study

- B&I or STEM: Information Technology Support and Services (17 enrolled NEW)
  - Computer Technician Practicum
     OR Practicum in IT
- B&I or STEM: Web Development
   (23 enrolled Comp Prog I and Pract IT)
  - Practicum in IT (3 enrolled)

**Industry Based Certifications** 

- CompTIA A+
- Microsoft Technology Associate Introduction to Programming (2 passed)

- PS: Emergency Services (Fire Program) (11 enrolled – NEW Firefighter 1 course only)
  - EMT Technician OR Practicum in Law (3 enrolled – class will not make)
- PS: Law Enforcement (121 without Forensics/ 245 with Forensics)
  - Practicum in Law (20 enrolled)

## Law, Public Safety, Corrections & Security

### Industry Based Certifications

- Basic Structure Fire Protection Certification (Texas Commission on Fire Protection - TCFP)
- Emergency Medical Technician Basic

- B&I or STEM: Advanced Manufacturing & Machinery Mechanics: Robotics (21 enrolled)
  - Practicum in Manufacturing OR Career Prep (2 enrolled)

Industry Based Certifications

 FANUC Robot Operator I (researching)



## Manufacturing

- STEM or B&I: Cybersecurity
  - Practicum in IT (3 enrolled)
- STEM or B&I: Programming & Software Development
  - Practicum in IT
  - 37 enrolled between the two programs

Industry Based Certifications

Science,

Technology,

**Engineering &** 

**Mathematics** 

- Oracle Certified Associate Java SE 8 (researching)
- Microsoft Technology Associate (MTA) Intro to Programming using Java



## Transportation, Distribution & Logistics

### Programs of Study

- B&I: Automotive (73 enrolled)
  - Practicum in Transportation (o)

Industry Based Certifications

ASE Certifications



# Closing Questions?

CTE Advisory Committee Evaluation



## Articulated CTE Courses through PJC

#### PJC Articulated Courses and Certification/Associate Degree Endorsements

Articulated credit allows high school students to receive college credit for technical courses they completed while in high school. The articulation process eliminates the need for duplication of courses at the college level. Articulated credit is absolutely FREE! Students can take up to 15 credit hours of articulated credit that saves in the form of time and costs of college tuition and fees.

#### Articulation Agreement with Paris Junior College (PJC)

Sulphur Springs High School has signed articulation agreements with Paris Junior College for twenty high school Career and Technical Education (CTE) courses. Those courses and their PJC equivalent courses are as follows:

#### SSHS CTE Course

Accounting I Accounting II Ag Mechanics & Metal Technologies Anatomy & Physiology Architectural Design I Architectural Design II Business Information Management I **AND** Business Information Management II Court Systems and Practices Medical Terminology Web Technologies Welding I

#### PJC Course (Credit Hours)

ACNT 1311 Introduction to Computerized Accounting (3) ACNT 1303 Introduction to Accounting I (3) WLDG 1313 MDCA 1309 Anatomy & Physiology for Medical Assistants (3) DFTG 1309 DFTG 1309 ITSC 1309 Integrated Software Applications I (3)

CRIJ 1306 HITT 1305 Medical Terminology (3) IMED 1316 WLDG 1307

#### **Student Articulation Requirements:**

- 1. Must meet all college admission requirements.
- 2. Must have graduated from high school on the Recommended Graduation Plan or Foundation Graduation Plan with an Endorsement.
- 3. Must select and have an approved college AAS or Certificate Degree Plan on file with PJC.
- 4. Must have completed the specified high school course(s) with a minimum grade of 80.
- 5. Must be currently enrolled at PJC and have completed twelve (12) semester hours of credit (which can include dual credit).
- 6. Request for college credit to be granted for the articulated courses within fifteen (15) months from date of high school graduation.

## SSHS-PJC ARTICULATED COURSE CREDIT

Articulated credit allows high school students to receive college credit for technical courses they completed while in high school. The articulation process eliminates the need for duplication of courses at the college level. Articulated credit is FREE! Students can take up to 15 credit hours of articulated credit that saves in the form of time and costs of college tuition and fees.

SSHS courses that are articulated with PJC are listed on the right along with their PJC equivalent courses.

In order to receive articulated course credits through PJC, the following requirements must be met:

- 1. Must meet all college admission requirements.
- 2. Must have graduated from high school on the Recommended Graduation Plan or Foundation High School Plan with an Endorsement.
- 3. Must select and have an approved college AAS or Certificate Degree Plan on file with PJC.
- 4. Must have completed the specified high school course(s) with a minimum grade of 80.
- Must be currently enrolled at the college and have completed twelve (12) semester hours of credit (which can include dual credit/concurrent credit coursework taken in high school).
- 6. Request for college credit to be awarded for the articulated courses within fifteen (15) months from the date of high school graduation.

Please see Ms. Arledge in the library if you have any questions or email questions to JARLEDGE@SSISD.NET

#### CTE COURSES UNDER THE ARTICULATION AGREEMENT:

	WECM
	College
High School	Course
Accounting I	ACNT 1311
Accounting II	ACNT 1303
Anatomy &	MDCA 1309
Physiology BIM I AND BIM	
	ITSC 1309
Business Law (and completion of Principles of Business Marketing & Finance)	BUSG 1301
Computer Maintenance	ITSC 1325
Health Science	HPRS 1102
Marketing	MRKG 1311
Dynamics Medical	
Terminology	HITT 1305
Money Matters (and completion of Principles of Business Marketing & Finance)	BUSG 1304
Principles of Health Science	HPRS 1201
Principles of Information Technology	ITSC 1301
Telecommunica tions & Networking	ITNW 1325
Web Technologies	IMED 1316
Ag Mechanics & Metal Technologies	WLDG 1313
Welding	WLDG 1307
Advanced Welding	WLDG 1428 + WLDG 1417+ WLDG 1457 taken as dual credit

#### **CTE Meetings Records**

#### CTE Professional Development 2019 Meeting Agenda

Location: SSHS Library Date: Tuesday, August 13, 2019 Attendees: CTE Teachers Time: 8:30 – 10:30 am



#### I. What is YOUR why? What is OUR why?

#### II. How do we get there?

- a) Continually develop and sustain industry and community partnerships to improve the quality of CTE programs.
  - i) Advisory Committee 2019-2020
  - ii) Practicum Experiences
- b) Increase the number of students earning industry recognized certifications to increase their marketability in the workforce.
  - i) Perkins Student Certifications 2018-19
  - ii) State Accountability Student Certifications
    - (1) New list 244 for 2019-2020
    - (2) IBC Resource Pages coming soon from TEA
    - (3) HB3 Exam Reimbursement
    - (4) A minimum of 1 Certification in EACH program area
- c) Keep career pathways and endorsement standards relevant and reflective of current business and industry standards.
  - i) Programs of Study preliminary list released by the State this summer
  - Last year for CTE Coding by School Districts becomes automatic coding process based on "Participant" (1 course completed);
     "Concentrator" (2 courses completed); or "Completers" (3 or more courses for 4 or more credits
  - iii) Implementation Timeline
  - iv) Career Cluster Changes
  - v) Fall 2019 Districts report Programs of Study offered
- d) Increase connections between core academic courses and CTE courses through project-based learning experiences.
  - i) Our PBL Initiative Timeline
  - ii) Support for PBLs
  - iii) Teacher Externship Summer 2020 EDC Stipend

#### III. How did we score last year?

- 1. PBM Report
  - a. Low in:
    - i. LEP Science, ELA
    - ii. Economically Disadvantaged ELA
    - iii. SPED all core areas
    - iv. CTE Nontraditional Course Completion Rate Females
- 2. State Report Card
  - a. B no specifics until August 15

#### IV. TEA Updates

- a) Perkins V
  - i) Programs of Study
  - ii) Local Needs Assessment
  - iii) Lifts restrictions on spending funds below grade 7
  - iv) Defines CTE Concentrator
  - v) Shifts Accountability indicators Now:
    - (1) Work Based Learning OR
    - (2) Postsecondary Credit OR
    - (3) Student Certifications Earned
- b) HB3
  - i) Boards of Trustees must develop CCMR Plan
  - ii) CCMR Outcomes Based Bonuses
  - iii) Reimburse districts for TSIA, SAT, ACT, and at least ONE Industry certification
  - iv) Expands CTE funding to grades 7 & 8
  - v) Adds Technology Applications courses to CTE weighted funding
  - vi) Extra \$ for P-Tech
  - vii) Requires completion of FASFA
  - viii) Reduces CTE funding back to programs from 58% to 55%

#### V. CTE Polices & Procedures

- a) Online at <u>http://schools.ssisd.net/page/sshs.careertech</u>
- b) Budget/Inventory Change
  - i) Only inventory items purchased with Perkins & individual items over \$250
- c) Cell Phone Policy in Shops/Classrooms

#### VI. Let's Tell Our Story

- a) SSHS Career & Technical Education Facebook page
- b) Twitter
- c) News Telegram & KSST
- d) Branding our CTE Programs?

#### VII. Things to Do:

- a) Turn in by Aug. 30
  - i) SSHS 9 Week Scope & Sequence for EACH course
  - ii) Course Syllabus for each course (can use for all)
  - iii) PBL Lesson Plans
  - iv) CTSO Forms
- b) Turn in by Sept. 13
  - i) Goals in Eduphoria

#### VIII. Something Special

CT	E MEETING -	CTE MEETING -AUGUST CTE PROFESSIONAL DEVELOPMENT	
Fac	Facilitator:	Jenny Arledge Meeting Date: Tuesday, August 13, 2019	
Mee	<b>Meeting Time:</b>	8:30 – 10:30 am Place/Room: Library	
#	Last Name	First Name Signature	Birthday (Month/Dav)
اد	Arthur	Lindsey Kundaly and	1/18 /
2	Bailey	Joel	1231
ယ	Carter	Pam PAM Carter	5/7/
4	Clark	Amanda	$(-\mu)$
ъ	Davis	Christina Q D WW	N1/25V
6	Emerson	Troy 12 2	1 56-3
7	Gammill	Heath Heath Game	3-4
8	Hass	Paula Rand Non	12-20 4
9	Holland	John	05/4/
10	Kenealy	Caroline Alanda Cu	1-23 4
3	Luper	JT J. Junet	1 28/06/80
12	McCoy	Deanna allowwwWClos	# 6/10/
13	Meador	Mike	10-9
14 14	Owens	Jordan	1961

Page 1 of 2

		1 @ MS		
		26 @ HS	Total	
	Brianna Williams	Breanna	Williams	26
	MATTWILDER	Matt *	Wilder	25
	U U	Alexi	Upton	24
	Mantil	Megan	Tingle	23
	Museurs	Reginald	Thomas	22
•	Alilie Studing	Debbie	Stribling	21
	Herry Small	Lynn	Smith	20
	B. Smith	Brynn	Smith	19
		Brandon	Shurtleff	18
	And e.	Heath	Robinson	17
	Demotilobri	Demetra	Robinson	16
	N hunt	Ruston	Pennington	15
	Signature	First Name	Last Name	#

Page 2 of 2

## CTE PROFESSIONAL DEVELOPMENT

2019-2020

DEUTERONOMY 31:6

**"BE STRONG AND** COURAGEOUS. DO NOT FEAR OR BE IN DREAD **OF THEM, FOR IT IS THE** LORD YOUR GOD WHO **GOES WITH YOU. HE** WILL NOT LEAVE YOU **OR FORSAKE YOU.**"

## WHY TEACH?

#### WHAT IS YOUR WHY?



## OUR WEIGHT IN CTE!

## **CTE VISION STATEMENT**

Career & Technical Education students will graduate **ready for** college, career, and life in a global society.

## **CTE MISSION STATEMENT**

The mission of Sulphur Springs High School Career & Technical Education is to empower students in attaining the technical and professional skills necessary to facilitate student leadership and gain a competitive edge for college and career readiness in today's global society.



SETTING GOALS





### Continually develop and sustain industry and community partnerships to improve the quality of CTE programs.

- 2. Increase the number of students earning industry recognized certifications to increase their marketability in the workforce.
- **3**. Keep career pathways and endorsement standards relevant and reflective of current business and industry standards.
- 4. Increase connections between core academic courses and CTE courses through project-based learning experiences.

## **PRACTICUM EXPERIENCES**

- Adding Practicum Sites rotate students for better experience
- Quality of Practicum Experiences
  - Training Plans be purposeful in completing – must include TEKS
  - Add Skills checklist that students must complete during the training
  - Certifications
- Training Plans due Sept. 10

#### CURRENT PRACTICUMS:

- **l.** Ag
- 2. AV Production
- 3. Auto Tech
- 4. Business
- 5. Construction
- 6. Culinary Arts
- 7. Education & Training

- 8. Health Science
- 9. Human Services
- 10. IT
- ll. Law
- 12. Manufacturing Welding
- **13. Robotics**

## **CTE ADVISORY COMMITTEE**

#### 2018–2019

#### 79 members in 2018-19= 54 from community/25 teachers

- Fall meeting 58 attended.
- Spring meeting 50 attended.

#### Fall Meeting 2019

Oct 4 Early Release Day <u>OR</u> Oct 14 Staff Prep Day – Working Lunch?

# Members s years. If they don' members 2019–2020

#### New members for 2019-2020

- Members should serve for at least 2 years.
- If they don't come, lets add different members

## LOOK AT CURRENT ADVISORY LIST

Talk at your table to see who you would need to take off and who you could add this year.



## **CTE GOALS**

- Continually develop and sustain industry and community partnerships to improve the quality of CTE programs.
- 2. Increase the number of students earning industry recognized certifications to increase their marketability in the workforce.
- **3.** Keep career pathways and endorsement standards relevant and reflective of current business and industry standards.
- 4. Increase connections between core academic courses and CTE courses through project-based learning experiences.

#### **SSHS PERKINS STUDENT CERTIFICATIONS 2018-19**

AAFCS Early Child	4/4	100%	ССМА	11/13	85%
AAFCS Educ Fund	4/7	57%	Floral Level 1	1/2	50%
Adobe	26/35	74%	MOS - Excel	1/13	8%
Photoshop	20/00	<b>1 1</b> 70	MOS	1/1	100%
Adobe Premier	7/7	100%	PowerPoint		
Pro			MOS Word	24/26	92%
Adobe Illustrator	5/8	63%	MOS Expert	0/1	0%
ASE- Auto Maint & Light Rep	2/8	25%	QuickBooks	0/5	0%
ASE – Engine Repair	2/3	67%	TX Beef Quality	6/6	100%
AWS D9.1	7/7	100%			

We had 101 certifications this year compared to 154 in 2018 and 235 in 2017.

125 students took 92 students passed 74% Last year we were: 39%

State Target: 80%



## **TEA** Student Achievement Domain



#### College, Career and Military Readiness

- Meet criteria of 3 on AP or 4 on IB examinations
- Meet TSI criteria (SAT/ACT/TSIA/College Prep course) in reading and mathematics
- Complete a course for dual credit
- Earn an associate's degree
- Complete an OnRamps course in any subject and earn college credit

- Earn an industry-based certification
- Graduate with completed IEP and workforce readiness
- Earn a Level I or Level II certificate
- Graduate under an advanced degree plan and be identified as a current special education student
- Enlist in the United States Armed Forces

#### DISTRICT GOAL & NEEDS ASSESSMENT GOAL

- **District Goal:** Students will be encouraged and challenged to meet their full potential.
  - Performance Objective #3 CCMR At least 90% of all students will be college, career, and/or military ready upon graduation.
    - Critical Success Factor Strategy Increase in students graduating with a student certification
- Needs Assessment Goal (required submission to TEA):
  - Percentage of graduating seniors earning an industrybased certification will increase from 2% to 7% by August 2019

#### STATE REPORT CARD 2018 (BASED 2017 GRADUATES AND OLD LIST)

Industry-Based Certifications		
Earned an industry-based certification from approved list	6	2%
Associate's Degree		
Earned an associate's degree while in high school	0	0%
Graduate with Completed IEP and Workforce Readiness		
Received graduation type code of 04, 05, 54, or 55	11	4%
U.S. Armed Forces		
Enlisted in the U.S. Armed Forces	6	2%
Met Non-CTE Criteria		
Met at least one criteria above	143	50%
CTE Coherent Sequence Coursework Aligned with Industry-Based Ce	ertifications	
CTE coherent sequence graduate with at least one CTE course aligned with an industry-based certification and not met any other criteria (1/2 credit)	21.0	7%

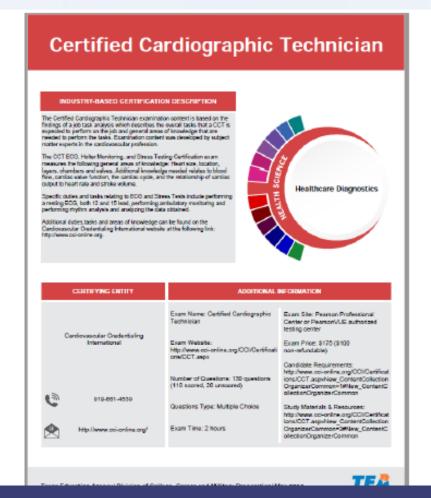
1 Y	ACCOUNT. 2019 EAR BEHI 8 GRADUA	ND	STATE ACCOUNTABILITY 2020 1 YEAR BEHIND 2019 GRADUATES			
ASE=0	CNA=5	MTA=0	ASE=4	CNA=0	MTA=9	
AWS D9.1=2	CVA=1		<b>AWS</b> D9.1=7	CVA=0		
CMA=4	MOS Expert Word=3	Total: 15 (11 SRs)	CMA=11	MOS Expert Word=0	Total: 31 (21 SRs)	

Certification	# of Total Students	Certification	# of Total Students/SR
ASE Auto Maint and Light Repair	2	MOS Word	24
ASE Engine Repair	2	MOS Excel	1
AWS D9.1	7	Quickbooks	0
CMA	11	Floral Level l	1
CNA	0	Adobe Animate	4
CVA	0	Adobe Illustrator	5
MOS Excel Expert	0	Adobe Photoshop	26
MOS Word Expert	0	Adobe Premiere Pro	7
MTA	9	ServSafe Manager	5
		TOTAL STUDENTS	104
STATE ACCOU	INTABILITY	2019 STUDENTS – I	NEW LIST

Ŧ

## **TEA** Industry-Based Certification Resource

- 1-page document for each certification
- Information included:
  - Helpful Links
  - Certification Price
  - Study Materials & Resources
- An IBC landing page will be linked to the CTE TEA Webpage.





- Funding has been allocated for exam reimbursement through HB 3
- TEA is working through a plan for submitting IBC data for reimbursement

**1** exam reimbursement per student for any of the industry-based certifications passed and listed on the 2019-2020 A-F accountability list

## LOOK @ STATE CERTIFICATION LIST

- What is our goal for student attainment?
- Can you build into the curriculum?

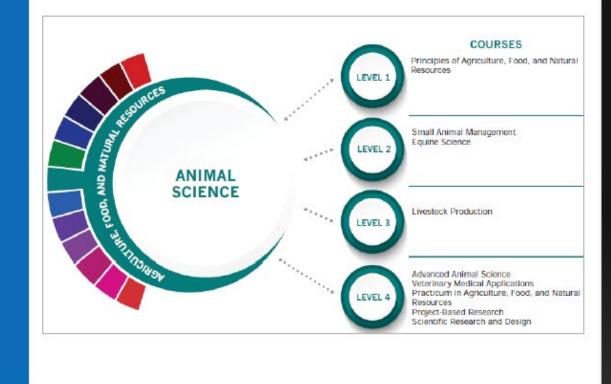


## **CTE GOALS**

- 1. Continually develop and sustain industry and community partnerships to improve the quality of CTE programs.
- 2. Increase the number of students earning industry recognized certifications to increase their marketability in the workforce.
- 3. Keep career pathways and endorsement standards relevant and reflective of current business and industry standards.
- 4. Increase connections between core academic courses and CTE courses through project-based learning experiences.

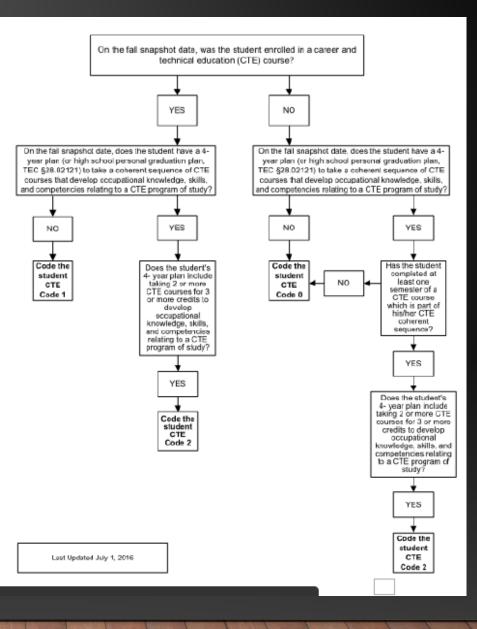


Programs of study are course sequences that prepare students with the knowledge and skills necessary for success in their chosen career. These sequences embed relevant, real world experiences and culminate in a postsecondary credential.





 2019-2020 will be the last year to use the decision chart to code CTE concentrators





- Automatic Coding
  - Based of course completion data

#### Example: 1

						Number of			Progr	ram of Study
District	School Year	Student	<b>Course Title</b>		Course Level	<b>Credits Earned</b>	CTE Indicator	Career Cluster	Co	ompleted
Blue Heaven	2014-2015	Troy Aikman	Principles of	<b>Biomedical Science</b>	1	1	<b>CTE</b> Participant			
Blue Heaven	2015-2016	Troy Aikman	Human Body	Systems	2	1	CTE Concentrato	r Health Science		
Red Sea	2016-2017	Troy Aikman	Medical Inte	rventions	3	1	CTE Concentrato	r Health Science		
Red Sea	2017-2018	Troy Aikman	Scientific Re	search and Design	4	1	CTE Completer	Health Science	Bio-Med	ical Science

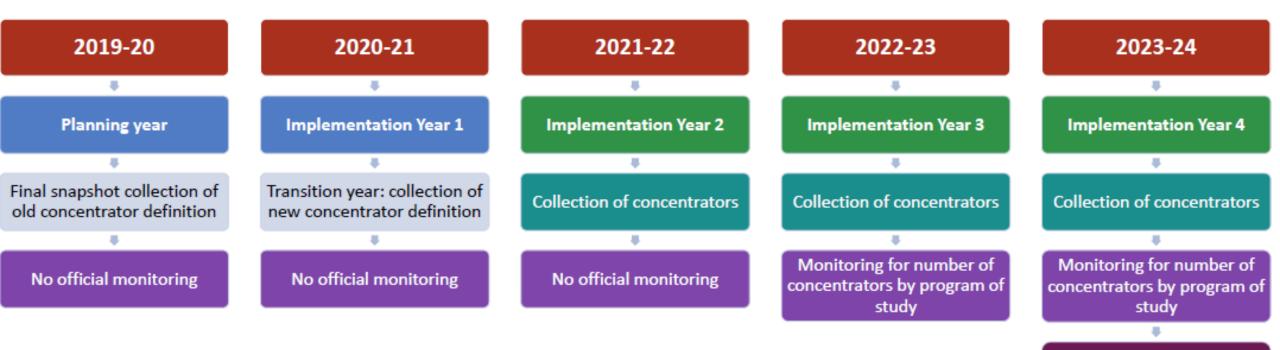
#### Example: 2

			Number of					Program of Study
District	School Year	Student	Course Title	<b>Course Level</b>	<b>Credits Earned</b>	CTE Indicator	Career Cluster	Completed
Blue Heaven	2014-2015	Tony Romo	Principles of Arts, AV Technology	1	1	CTE Participant		
Blue Heaven	2015-2016	Tony Romo	Audio Video Production	2	1	<b>CTE</b> Concentrator	Arts, AV Technology	
Blue Heaven	2016-2017	Tony Romo	Audio Video Production II/Lab	3	2	CTE Completer	Arts, AV Technology	Digital Communications
Blue Heaven	2017-2018	Tony Romo	No CTE Taken	0	0	CTE Completer	Arts, AV Technology	Digital Communications

## Program of Study Implementation Considerations

- Perkins funds can be used to support statewide or approved regional programs of study
  - State CTE Funds may be used to support all CTE courses.
- The course sequences within each program of study will be used for federal reporting of CTE concentrators
- The new federal definition for a CTE concentrator, as outlined in Perkins V, is the completion of two courses (for two or more credits) within a program of study
- Proposed definition for a CTE completer to be the completion of three or more courses for four or more credits including one level three or level four course

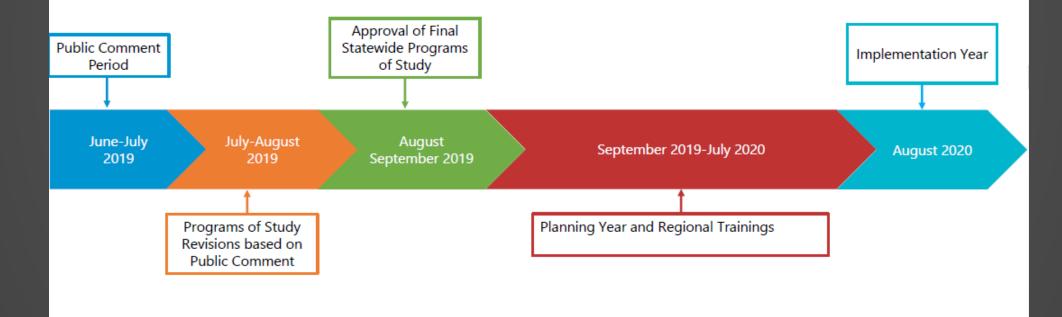




Collection of completers of a program of study (baseline data)

#### Full implementation in 2023-2024





## **TEA** Implementation by Cohort

2019-2020 Grade Levels	<b>Cohort Graduation Year</b>	Reporting & Monitoring
12 <sup>th</sup> Grade	2020	Report Only-No TEA Monitoring
11 <sup>th</sup> Grade	2021	Report Only-No TEA Monitoring
10 <sup>th</sup> Grade	2022	Data Collection-No TEA Monitoring
9 <sup>th</sup> Grade	2023	TEA Monitoring of Concentrators
8 <sup>th</sup> Grade	2024	TEA Monitoring of CTE Concentrators/Baseline Data for CTE Completers



# Course sequencing designed to align to Texas's diverse economy

- Identified high wage, in-demand occupations in Texas

   Triangulation of labor market information
- Grouped similar occupations into careers
- Aligned with postsecondary training for advancement in careers







Labor market analysis identified several areas where occupations and postsecondary training overlap across career clusters. The areas of overlap include:

- Business, Marketing, and Finance
- Law, Public Safety, Corrections, & Security and Government & Public Administration.



The Science, Technology, Engineering, and Math (STEM) cluster did not align with any one industry sector but rather had occupations spread throughout other clusters.



A new Energy career cluster was created to address Texas' diverse economic landscape.





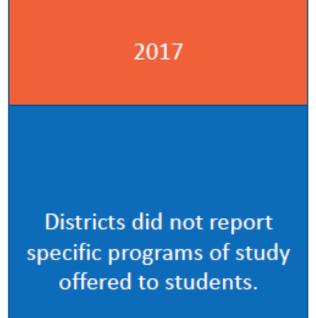
#### Color Key:

- Blue = No Change
- Orange=Combined with similar industry sector
- Green=New Career Cluster
- Yellow= Embedded throughout

#### STEM:

STEM occupations are embedded within all career clusters to expand the opportunities for students to engage in STEM related careers.

# **TEA** Collection of Programs of Study Data



Summer 2018

Districts reported specific programs of study offered under the Achieve Texas programs of study through SurveyMonkey

#### Fall 2019

Districts will report specific programs of study offered under the new statewide programs of study through a PEIMS submission in the Fall snapshot

## EXAMINE PROGRAMS OF STUDY IN YOUR CLUSTER

CONCERNS/QUESTIONS?



## **CTE GOALS**

- 1. Continually develop and sustain industry and community partnerships to improve the quality of CTE programs.
- 2. Increase the number of students earning industry recognized certifications to increase their marketability in the workforce.
- 3. Keep career pathways and endorsement standards relevant and reflective of current business and industry standards.
- 4. Increase connections between core academic courses and CTE courses through Project-Based Learning (PBL) experiences.



### PBL INITIATIVE

2	Summer 2017	Region 6 PBL Training EDC Teacher Externship Program
¢	2017-18	Use PBL Created in Training
Â	2018-19	Create and use at least TWO PBL units – one in the fall and one in the spring
	2019-2020	Continue using at least TWO PBLs per year Teacher Externship Program Summer 2020 – EDC Sponsored Stipend

# New teachers – full day training with Tech

### SUPPORT FOR PBLS

All Teachers – ½ planning day in the fall/ ½ day in the spring with Tech

All Teachers – Meet with core PLC group one time each semester– one period sub

## TEACHER EXTERNSHIP

### **INTERESTED?**



## HOW WE SCORE

A SAN THE AND AND A SAN AND A S

2018-19

### PERFORMANCE BASED MONITORING (PBM)

			ONFIDEN xas Education /							
				ORING ANALYSIS SYS	STEM					
County-District Number: 112901			R AND TECHNICAL						Region	08
District Name: SULPHUR SPRINGS ISD										
									2018 INDICATO	OR
	2018	2018	2018	2018	2017	2017	2016	2016	PERFORMANCE	E
INDICATOR	PL O CUT POINTS	DISTRICT RATE	NUMERATOR	DENOMINATOR	NUMERATOR	DENOMINATOR	NUMERATOR	DENOMINATOR	LEVEL	200 I
*****			******	***********	*******	******	*******	*****	*******	***
1. CTE STAAR® EOC PASSING RATE			PASSED	TESTED	PASSED	TESTED	PASSED	TESTED		
(i) MATHEMATICS	65.0 - 100	85.0	210	247	239	281	242	276	0	
(ii) SCIENCE	75.0 - 100	86.5	295	341	236	277	282	311	0	
(111) SOCIAL STUDIES	70.0 - 100	89.3	266	298	228	251	267	278	0	
(iv) ENGLISH LANGUAGE ARTS	60.0 - 100	66.7	484	726	497	715	488	653	0	
2. CTE LEP STAAR® EOC PASSING RATE			PASSED	TESTED	PASSED	TESTED	PASSED	TESTED		
(i) MATHEMATICS	65.0 - 100	82.8	24	29	19	26	12	15	0	
(ii) SCIENCE	75.0 - 100	67.8	16	27	10	18	14	14	1	
(111) SOCIAL STUDIES	70.0 - 100	71.4	10	18	11	14	9	10	0	
(iv) ENGLISH LANGUAGE ARTS	60.0 - 100	35.7	25	70	17	55	14	34	2	
3. CTE ECONOMICALLY DISADVANTAGED STAAR® E	OC PASSING RATE		PASSED	TESTED	PASSED	TESTED	PASSED	TESTED		C
(i) MATHEMATICS	65.0 - 100	83.5	142	170	145	179	140	163	0	
(11) SCIENCE	75.0 - 100	81.6	168	206	113	149	140	158	0	
(111) SOCIAL STUDIES	70.0 - 100	R1 1	120	148	07	119	126	194	0	
(iv) ENGLISH LANGUAGE ARTS	60.0 - 100	55.0	240	436	241	402	219	342	1	+

## PERFORMANCE BASED MONITORING (PBM)

<ul> <li>4. CTE SPED STAAR® EOC PASSING RATE</li> <li>(i) MATHEMATICS</li> <li>(ii) SCIENCE</li> <li>(iii) SOCIAL STUDIES</li> </ul>	65.0 - 100 75.0 - 100	47.1 39.0	PASSED 16 16	<u>TESTED</u> 34 41	PASSED 17 15	<u>TESTED</u> 35 30	PASSED 13 9 10	<u>TESTED</u> 24 26	2 3
<pre>(iii) SOCIAL STUDIES (iv) ENGLISH LANGUAGE ARTS</pre>	70.0 - 100 60.0 - 100	50.0 10.8	15 10	30 93	12 11	21 85	10	18 60	2 4
5. CTE ANNUAL DROPOUT RATE (GRADES 9-12)			2016 DROPOUTS	6-17  <u>ATTEND</u>	2015- <u>DROPOUTS</u>	-16  <u>ATTEND</u>	2014- <u>DROPOUTS</u>	15  ATTEND	
	0 - 2.8	1.6	20	1,280	9	1,176	10	998	0
6. CTE GRADUATION RATE			2016 <u>GRADUATES</u>	6-17  <u>CLASS</u>	2015 <u>GRADUATES</u>	-16  <u>CLASS</u>	2014- <u>GRADUATES</u>	15  <u>CLASS</u>	
	80.0 - 100	94.6	263	278	200	213	176	184	0
7. CTE NONTRADITIONAL COURSE COMPLETION RATE	- MALES		2016	ô-17					
			MALE COMPLETE FEMALE <u>COURSES</u>	ALL COMPLETE FEMALE COURSES					
	40.0 - 100	43.4	202	465					0
8. CTE NONTRADITIONAL COURSE COMPLETION RATE	- FEMALES		2016 FEMALE COMPLETE MALE <u>COURSES</u>	ALL COMPLETE MALE <u>COURSES</u>					
	40.0 - 100	29.3	113	386					1

### NONTRADITIONAL COURSES FOR MALES

### Course

Vet Med

BIM I

BIM II

**Instructional Practices** 

Practicum in Educ

Med Term

Health Science Theory

Lifetime Nutrition & Well

### NONTRADITIONAL COURSES FOR FEMALES

### Course

**Livestock Production** 

Small Animal/Equine

**Adv Animal Science** 

Wildlife Mgt

**Ag Mechanics** 

Arch Design I & II

**Constr Tech I & II** 

Audio/Video Prod I & II

### Course

Pract in AV Prod

**Culinary Arts** 

Pract in Culinary Arts

Computer Prog. I & II

Law Enforcement I

**Court Systems** 

Welding I & II

### Course

Entrepreneurship

**Princ of Engineering** 

**Robotics I & II** 

Auto Tech I & II

**Small Engine Tech** 

Pract in Transp



## STATE REPORT CARD 2018

Texas Education Agency 2017-18 School Report Card SULPHUR SPRINGS H S (112901002)								
District Name: SULPHUR SPI Campus Type: High School	RINGS ISD		Total Students: 1,226 Grade Span: 09 - 12					
2018 Pe	rformance		2018 Accountability Rating					
State accountability ratings are based on three domains: Student Achievement, Student Progress, and Closing the Gaps. The table below			Met Standard					
provides a summary of domain results as well as an overall result for this campus. The scaled score is a numeric score that has been scaled from 0 to 100 for comparability across domains. In 2018, to receive the Met Standard or Met Alternative Standard accountability rating, campuses must meet a scaled score of 60 or above.			Improvement Required, or Not F Standard, is assigned to charters	For 2018 state accountability, campuses are rated as <b>Met Standard</b> , <b>Improvement Required</b> , or <b>Not Rated</b> . The rating, <b>Met Alternative</b> <b>Standard</b> , is assigned to charters and alternative education campuses evaluated under alternative education accountability (AEA) provisions.				
Scaled Rating Score		Score	Distinction	Designations				
Overall Student Achievement	Met Standard Met Standard	84 84	ELA/Reading	Mathematics				
School Progress Closing the Gaps		81 84	Science	Comparative Closing the Gaps				

#### TEXAS EDUCATION AGENCY 2018 Distinction Designation Summary Postsecondary Readiness SULPHUR SPRINGS H S (112901002) - SULPHUR SPRINGS ISD Campus Type: High School

	Indicator	
Indicator	Score	Quartile
Pct of STAAR Results at Meets Grade Level or Above (All Subjects)	53.0%	Q2
Pct of Grade 3–8 Results at Meets Grade Level or Above in Both Reading and Mathematics		
Four-Year Longitudinal Graduation Rate	94.8%	Q3
Four-Year Longitudinal Graduation Plan Rate*	81.5%	Q4
TSI Criteria Graduates	21.5%	Q4
College, Career, and Military Ready Graduates	57.0%	Q1
SAT/ACT Participation	53.6%	Q2
AP/IB Examination Participation: Any Subject	8.2%	Q4
CTE Coherent Sequence Graduates	93.4%	Q1
Total Indicators for Postsecondary Readiness		2 of 8

## STATE ACCOUNTABILITY 2019

## **TEA UPDATES**

2019-2020



2019-2020



#### **Status:** On July 31, 2018, the President signed the *Strengthening Career and Technical Education for the 21st Century Act* into law.

**Purpose:** Perkins is dedicated to increasing learner access to high-quality Career Technical Education (CTE) programs of study. With a focus on:

- systems alignment and program improvement
- improving the academic and technical achievement of CTE students
- strengthening the connections between secondary and postsecondary education
- improving accountability

## **TEA** Major Components of Perkins V

- Maintains a commitment to driving improvement through Programs of Study and includes a robust, formal definition of that term
- Defines who is included in the accountability system by including a formal "CTE concentrator" definition, instead of leaving this definition up to states
- Introduces a comprehensive local needs assessment that requires data-driven decision-making on local spending, involves significant stakeholder consultation and must be updated at least once every two years
- Lifts the restriction on spending funds below grade 7 and allows support for career exploration in the "middle grades" (which includes grades 5-8)
- Shifts the accountability indicators; the most significant is the elimination of the technical skill attainment measure, which is replaced with a "program quality" measure at the secondary level that requires states to choose to report on either:
  - Work-Based Learning or
  - Postsecondary credit attainment or
  - Credential attainment during high school

## **TEA** Core Indicators of Performance

- 1S1: Four-Year Graduation Rate
- 1S2: Extended Graduation Rate
- 2S1: Academic Proficiency in Reading/Language Arts
- 2S2: Academic Proficiency in Mathematics
- 2S3: Academic Proficiency in Science

- **3S1:** Postsecondary Placement
- 4S1: Non-traditional Program Enrollment
- Program Quality
  - 5S1: Attained recognized Postsecondary Credential
  - 5S2: Attained Postsecondary Credits
  - 5S3: Participated in Work-Based Learning
- 5S4: Program Quality: CTE Completer

#### CTE COURSES UNDER THE ARTICULATION AGREEMENT:

	WECM		
	College		
High School	Course		
Accounting I	ACNT 1311		
Accounting II	ACNT 1303		
Anatomy &	MDCA 1309		
Physiology	MIDCA 1309		
BIM I AND BIM	ITSC 1309		
11	1130 1303		
Business Law			
(and completion			
of Principles of	BUSG 1301		
Business	2000 1001		
Marketing &			
Finance)			
Court Systems	CRIJ 1306		
Medical	HITT 1305		
Terminology			
Money Matters			
(and completion			
of Principles of	BUSG 1304		
Business			
Marketing &			
Finance)			
Web	IMED 1316		
Technologies			
Ag Mechanics &	MI DO 1212		
Metal	WLDG 1313		
Technologies	MI DO 4007		
Welding	WLDG 1307		
Architectural	DFTG 1309		
Design I			
Architectural	DFTG 1305		
Design II			

## PJC ARTICULATED COURSES



2019-2020

## SUMMARY FOR CTE

#### House Bill 3

86th Texas Legislature



#### **HB 3 Bill Summary**

House Bill 3 (HB 3), a sweeping and historic school finance bill, was passed by the 86th Texas Legislature in 2019 and signed by Governor Greg Abbott. The bill can be broken down into four major policy areas:



#### Improving College, Career, and Military Readiness

- Requires Boards of Trustees to develop and post CCMR plans that set specific annual goals (2.003, 2.035)
- Establishes a CCMR Outcomes Bonus with funding paid for each annual graduate above a certain threshold percentage. (1.031) The amounts and likely threshold percentages are:
  - Educationally disadvantaged \$5,000 each above the first 13% of CCMR graduates
  - Non-educationally disadvantaged \$3,000 each above the first 25% of CCMR graduates
  - Special Education \$2,000 for each CCMR graduate
  - Commissioner shall conduct a study on alternative career readiness measures for small and rural districts for the bonus (1.031)
- Reimburses districts to ensure students are given at least one college preparation assessment (TSIA, SAT, ACT) and at least one industry certification exam by graduation (1.035, 1.036, 2.031; 2.034)
- Expands CTE funding from grades 9-12 to grades 7-12 and adds technology application courses (like computer science) for funding (1.030)
- Districts receive an extra \$50 per student in P-TECH and New Tech High School models (1.030)
- Requires completion of a FAFSA prior to graduation (2.014, 2.015) 2021–2022 School Year

Allows for a parental, counselor or self (over 18) opt out (2.015)

Commissioner must establish an advisory committee (2.015)

### BULLET #3

# Reduces our

## CTE funding

## from 58% to

55%.

#### **OTHER CHANGES**

- Requires the Commissioner to enter into an MOU with an institution of higher education to conduct a study on the state assessment to determine whether reading passages are at the appropriate reading level (2.036) By December 1, 2019
- Applies whistleblower protections at charter schools (2.004)
- Standardizes allotment spending requirements for Special Education, Compensatory Education, Bilingual, CTE, and CCMR Outcomes at 55% of funding from the allotment, with certain reporting requirements established (1.025, 1.028, 1.030, 1.031)
- Requires tracking of pregnancy as a reason for drop-out (1.017)
- Commissioner may modify entitlement amounts and/or dates for tax rates with Legislative Budget Board and the Governor's Office approval to implement HB 3 (1.019)
- The Commissioner continues to have waiver authority when necessary to support districts with respect to requirements to maintain minimum minutes of instruction (1.013)
- Clarifies Commissioner data sharing authority (2.002)
- Makes a number of conforming changes (Article 3, and list below), including moving chapter 41 & 42 to 48 and 49, and certain specific changes supporting transfer students, annexation/consolidation, and Texas School for the Blind and Visually Impaired/Texas School for the Deaf (TSBVI/TSD) (1.003, 1.005, 1.022, 1.035, 1.050 1.056, 1A.001, 1A.002)

# CTE POLICIES & PROCEDURES MANUAL

**CTE Website** 

Ssisd.Net – Campuses – High School – SSHS Programs – Career & Technical Education – CTE Resources

HTTP://SCHOOLS.SSISD.NET/ PAGE/SSHS.CAREERTECH

## **BUDGET/ INVENTORY**

SENDES.

2019-2020



A.A.A

### BUDGET & INVENTORY PROCEDURES

- Online CTE page –
   CTE Resources CTE
   Policies & Procedures
   Manual
- <u>http://www.livebinde</u>
   <u>rs.com/play/play?id=</u>
   <u>1765108</u>

- 1. Teachers: PO Request must be made <u>BEFORE</u> items are purchased/ ordered – Turn in to Arledge
  - If it expands/improves quality of program, we can use Perkins (different PO)
- 2. Arledge will enter all items purchased through **Perkins** and all **items \$250+** into inventory sheet.
- **3. Teachers** give invoice to McChesnee when items are delivered and get tags for items that are \$250+ or Perkins
- 4. McChesnee enters "Date in Service" into Inventory Sheet
- 5. Teachers sign-off on inventory @ end of year

### THINGS TO CONSIDER WHEN PURCHASING

- What do we need to make our classrooms industry standard?
- Collaboration spaces add color!
- Moveable



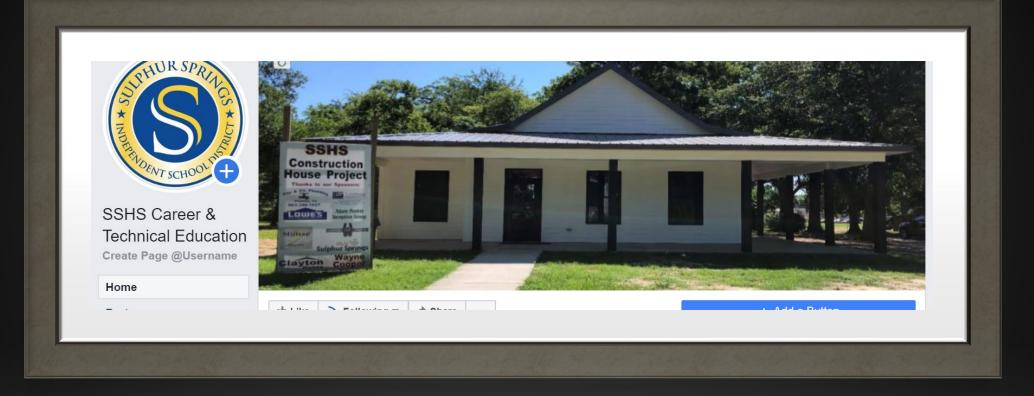
# CELL PHONE POLICY



### **CELL PHONE POLICY**



- Issues reports of students using cell phones on the house roof.
- Issues employees are not allowed to have cell phones in most businesses
- Solution WE HAVE TO BE CONSISTENT IN A NO CELL PHONE POLICY IN CTE!



## TELL YOUR CTE STORY

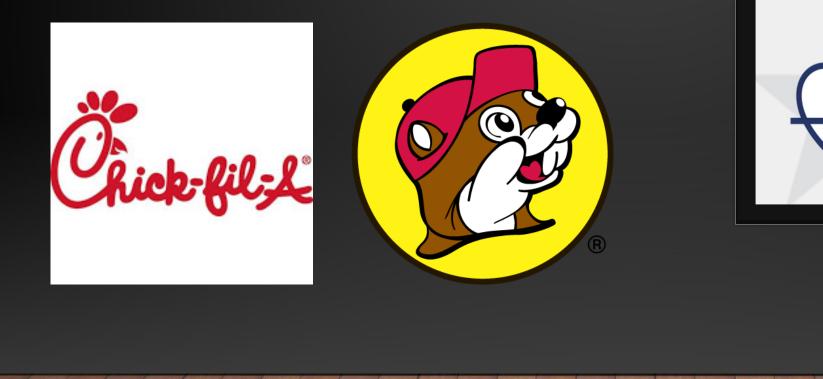
### PROMOTE CTE ON OUR SSHS CAREER & TECHNICAL EDUCATION FACEBOOK PAGE!!!!

## BRANDING CTE

#### HOW CAN WE BRAND OUR PROGRAMS



Architecture & Construction

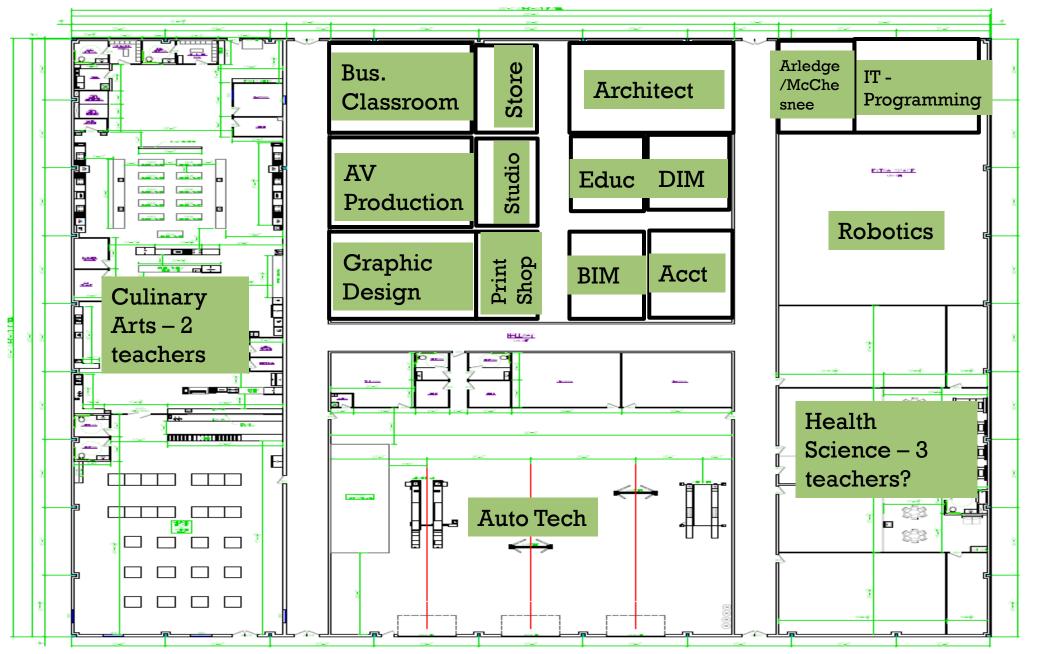




**Health Science** 

Education & Training

### NEW BUILDING PLANS



TRUE MADE

## THINGS TO DO



## 1. Due by Aug. 30

- SSHS 9 Week Scope and Sequence
- Course Syllabus
- Returning Teachers Send me your PBL
   Unit Plans you should have two.
- New Teachers You will be trained add during 2<sup>nd</sup> semester
- CTSO Forms
- 2. Goals in Eduphoria due Sept. 13

# WHAT KEEPS Educators Going

"Without trust there is no relationships. Without relationships there is no real learning"

#### New Teachers:

- 1. OneDrive Shared folder SSHS CTE Curriculum (Tab III)
  - a. Scope & Sequence from State
  - b. Scope & Sequence for SSHS 9 weeks
  - c. Course Syllabus- set your expectations for the classroom.
  - d. PBL Lesson plans You will develop this year. (other teachers should have at least 2)
    - i. You will go through PBL Training semester 1 and create your own PBL in Semester 2
- 2. Lesson Plans Eduphoria
  - a. Due each Monday morning set aside a specific conference period each week to work on I sugges Thursday so you have Friday to get all materials for the next week ready.

Accom Mud - 1 pop? Discip Referrals. Tardies Barthanin

- b. www.txcte.org
- c. Essentials:
  - i. TEKS add
  - ii. Objective We will...
  - iii. Closing Task I will...
- PU Firm 9 with plan tions Share Curriculum. Gilder. iv. Seed Questions - use Bloom's - you want higher level questions
  - v. Sequence of Instruction
    - 1. Bell Ringer/Focus Activity
    - 2. Instruction/Teacher Modeling
    - 3. Structured Guided Practice/Interactive Modeling Activity
    - 4. Independent Practice
    - 5. Lesson Closure
- 3. (Walk-Throughs Fundamental Five (tab 4)
  - a. Make sure you have a good grasp on each of the five elements of good teaching/instructional strategies.
  - b. Have an area on your board that displays the We will... & I will...statements along with the date each day where everyone can see - it must be readable.
  - c. Begin & end well. Begin by having a bell ringer activity or focus activity every day change it up, but let it be a 1) review of previous lesson, 2) intro to current lesson - something meaningful that is not just busywork - take roll during this time. Take 5 minutes at the end of each period as your closure - review the objective of the lesson and use this time for formative assessment to determine what you need to review/reteach for the next day. Change this up as well - keep it interesting but a good way to see if EACH student understood the lesson.
  - d. Stay in the power zone this will solve many problems keeping students focused and on-task especially
- 4. Forms (Tab 5)
  - a. Notification for Sub turn in to Mrs. McChesnee
  - b. CTE PO Request fill out completely. If you need help with vendors/pricing see Mrs. McChesnee. I'll let you know budget as soon as it is released in Sept.
  - c. Perkins PO request reserved for purchases that will help improve and expand your program usually equipment. Cannot be consumables. - try to keep using for lower ticket cost items
  - d. Blue Travel Form complete and include details for student expected costs and teacher expected costs. This would be for field trips, travel with CTSO groups, workshops/Conferences, etc.
    - i. Meal reimbursement keep all receipts must be itemized and signed
    - ii. Mileage reimbursement try to always use district vehicle
    - iii. Other reimbursements might include parking
  - e. Field Trip form request
    - i. Try to plan at least one field trip with your students but don't wait until the end of the year too busy of a time. – Think about STAAR/EOC testing dates when planning – always check with Ms. Burchfield for calendar conflicts. Once it is approved -

- 1. Fill out Blue form
- 2. Students will need a permission to travel form signed by parents
- 3. Bus transportation request form online in Eduphoria
- 4. Check to make sure students are passing all classes before they are allowed to attend the field trip no pass, no play.
- f. Request to show video must be completed and approved BEFORE showing the video.
  - i. Must relate to content -
  - ii. I would never show the entire movie unless you feel it is needed be careful in this.
  - iii. Make showing the video/movie intentional students should have to learn something from it

#### 5. Employee Handbook

- a. P. 6 Vision, mission, priorities
- P. 10 Certifications if hired with SDTP (school district teaching permit) must complete 20 hours of classroom management training – give them form and send electronically. If DOI – will expect to get certified in current teaching position.
- c. P. 14 workload and work schedule
- d. P. 15 performance evaluations
- e. P. 16 exchange time
- f. P. 20 travel expense reimbursement
- g. P. 23 leaves and absences
- h. P. 35 standards of conduct Texas educator's code of ethics
- i. P. 39 dress and grooming
- j. P. 39 work hours 7:40 3:40
- k. P. 39 leaving school during school hours
- I. P. 43 personal use of electronic communications
- m. P. 44 electronic communications between employees and students/parents
- n. P. 48 tobacco products and e-cigarette use
- P. 56 emergency you need a Go bag in your classroom and red/green cards for evacuations always take your roll with you during an evacuation and have your students stay with you for your headcount once outside.
- p. P. 56 purchasing procedures
- q. P. 61 student records
- r. P. 63 student conduct and discipline
- s. P. 64 field trips
- 6. Student handbook
  - a. P. 49 student dress
  - b. P. 51 cell phones
  - c. P. 59 grading policies
  - d. P. 76 make up work
  - e. P. 94 tardies

MEETING SIGN-IN SHEET								
Meeting	CTE New Teacher PD	Meeting Date:	8/5/19					
Facilitator:	Jenny Arledge	Place/Room:	ARD Room					

Brianna Williams HSTE Dordan Owers A/V Production Megan Tingle YEAPBook
HEATH GAMMICC COUSP. TRADES
Reginald Thomas Math Culinary Auts
Deanna MCon HSTE
Brinden Shurtleff Student Tech Group
Kinbles anthen AG



Location: Library

- **Date:** 12/19/2019
- Time: 2:30 3:300 pm

## **Meeting Agenda**

Attendees: CTE Instructors

- I. Thank you!
- II. Budget

Need to spend early to use this school year.

#### III. Inventory

Must be tagged (CTE Tag) and tag number must be recorded on the inventory form.

Adjusted with only \$250+ items.

#### IV. Master Schedule

- a) Conference Period and PLC Period
- V. Student Certifications
  - a) Take the exams yourself if you have not already
  - b) Test early with enough time to retest students
  - c) Look at list of seniors needing CCMR point

#### VI. Strategic Plan for SSISD

#### VII. PBL Training

a) Kerri Bowles – Region 8 – 8:30 – 3:30 pm on Monday, January 6, 2020

#### VIII. Merry Christmas and Happy New Year!



Page 1 of 2 14 13 12 10 11 Luper 9 6 S Facilitator: 00 **Meeting Time:** CTE MEETING -AUGUST CTE PROFESSIONAL DEVELOPMENT 4 ω N -# McCoy Meador Owens Kenealy Hass Holland Davis Arthur Emerson Clark Carter Bailey Gammill Last Name Mike Ч Jordan Deanna John Paula Heath Caroline Pam Joel First Name Troy Lindsey Christina Amanda 2:30 - 3:00 pm Jenny Arledge Signature ß Within Comes AM lama war EM. Place/Room: **Meeting Date:** P P 2/ And L Library Thursday, Dec. 19, 2019 Roskie of the year

Page 2 of 2

16 18 18	Last Name Pennington Robinson Robinson Shurtleff	First Name Ruston Demetra Heath Heath Brandon	Signature
18	Shurtleff	Brandon	No.
19	Smith	Brynn	A Smith 1
20	Smith	Lynn	Dur and And A
21	Stribling	Debbie	
22	Thomas	Reginald	Mound
23	Tingle	Megan	WARLe
24	Upton	Alexi	
25	Wilder	Matt	MATTWILSER
26	Williams	Breanna	Giamoldiams
_			
	Total	26 @ HS	
		1 @ MS	

## CTE MEETING -JANUARY CTE PBL TRAINING - AM

1

Facilitator:	Jenny Arledge	Meeting Date:	Monday, Jan. 6, 2020
Meeting Time:	8:30 – 11:30 am	Place/Room:	Library

#	Last Name	First Name	Signature
1	Arthur	Lindsey	Lindely arthur
2	Bailey	Joel	J. Bailey
3	Carter	Pam	PCast
4	Clark	Amanda	
5	Davis	Christina	CPANIO
6	Emerson	Troy	
7	Gammill	Heath	Dead Jammin
8	Hass	Paula (	Nam Q. I.L.
9	Holland	John	Ahn Mal
10	Kenealy	Caroline (	Chancely
11	Luper	JT	J. T. Aupen
12	МсСоу	Deanna (	DAlcloy
13	Meador	Mike	MAR Man
14	Owens	Jordan	

Page 1 of 2

Page 2 of 2

#	Last Name	First Name	Signature
15	Pennington	Ruston	
16	Robinson	Demetra	C. M. M.
F	Robinson	Heath	Show of the second
18	Shurtleff	Brandon	AB
19	Smith	Brynn	B. Smoth)
20	Smith	Lynn	Humen Samoth
21	Stribling	Debbie	
22	Thomas	Reginald	Munox)
23	Tingle	Megan	NARTO
24	Upton	Alexi	MUX WAC.
25	Wilder	Matt	
26	Williams	Brianna	Burnallians
	Total	26 @ HS	
		1 @ MS	

- Date: Monday, March 23, 2020
- **Time:** 11:30 12:30 pm



## **Meeting Agenda**

#### I. CLNA

- a) Comprehensive Local Needs Assessment required for Perkins this year.
- b) Due May 1 June 1

#### II. IBCs

- a) How can we recognize students who have earned IBCs? Graduation cords?
  - a. We probably will not do this for 2020 graduates, but next year \$1.79 each for 100+

. ione	S	Enter keyword or iter	nt 🕨	Items: 0 \$0.00			
School Supply Company Heijing Macanis Receptor Advert	, Inc.	QUICK CATALOG ORDER	REQUEST CA	741.05	CONTACT	CUSTO	
SHOP BY PRODUCT	SHOP BY THEME	QUICK CATALOG ORDER	REQUEST CA	IALOG	CONTACT	COSTOR	
SA		HONOR Item No. GRAD	CORD - 62"	BLUE/	GOLD		Share this ite
		****	90 Reviews   Wr	ite a Review			Print this iter
N.			on cords are 62" v aced before 3pm E		nds. SAME DAY	SHIPPING	3 on
	Sille and	Other version	s of this item: Bl	ue/Gold	۲		
	Cold the	Quantity	Price	Purch	hase this Item		
	de.	5 - 9	\$2.99				
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	rugião.	50 - 99	\$1.89		um Quantity: 5*		
105		100 +	\$1.79		and a controly. o		

- b) Plan for spring testing we need as many seniors as possible
  - a. What can we do. Some schools talking about mobile testing sites, I don't think our district will agree, but we need a plan.
- c) CTE Programs will be evaluated on: # of IBCs and # of Completers in the programs.

#### III. Digital Portfolios

b.

- a) Most Practicums and Career Prep courses require a portfolio.
- b) We tried before using Pathbrite
- c) Should we pursue? Your response?

#### IV. Budget

- a) Money must be spent by March 30, including blue forms and PO Requests for summer travel, beginning of the year supplies, etc.
  - i) Send me your information to complete the blue forms. I'll get them completed for you.
- b) Automate PO and PA request forms working with Bimmerle
  - i) This will be for next year.
  - ii) This year, send me through email your requests for spending for this year's budget.



#### V. Inventory

- a) All items \$250+ must have a CTE tag and be on inventory sheets for your room.
  - i) We'll worry about this when we return.

#### VI. Endorsement Signing Night

- a) On Open House Night Thursday, March 5 from 5-6:30 pm
- b) CTE Showcase be ready to set up
- c) Signing tables we are going to try electronic signatures training before that night.
  - i) Not as good of a turnout this year. Is it time to cancel this event? What were your thoughts?

#### VII. CTE Advisory Spring Meeting Date

- a) Set date
  - i) May 26? Or earlier?
    - (1) I'll keep the May 26 meeting for now from 2:00 3:30 pm.



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0	Jordan	Mike	Deanna	JT	Caroline	John	Paula	Heath	Troy Lou	Christina	Amanda	Pam	Joel	Lindsey	First Name	11:30 am	Jenny Arledge		
			Jeanue	J.T. My	Careli	M.	Janla	Huenel	Ŕ	ON W		tad	T.C.T	Kundsau	Signature	11:30 am - 12:30 pm	edge		
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	]																0. 17, 2020		

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#	Last Name	First Name	Signature
15	Pennington	Ruston	1 hund
16	Robinson	Demetra	J. Off
17	Robinson	Heath	
18	Shurtleff	Brandon	, J. J.
19	Smith	Brynn	B. Smith
20	Smith	Lynn	
43	Stribling	Debbie	( ) or a de
22	Thomas	Reginald	Mund
23	Tingle	Megan	Wran TAY
24	Upton	Alexi	6,7
25	Wilder	Matt	MATT WILLER
26	Williams	Brianna	Alawall.
	Total	26 @ HS	

Page 2 of 2



- **Date:** Monday, March 23, 2020
- Time: 9:00 10:00 am

## **CTE Meeting Agenda**

#### I. Summer Teacher Externships

I met with EDC during spring break. We need to finalize the teachers that will be participating in the summer Teacher Externship program by **submitting applications to the EDC**. We also need to ensure that CTE teachers are paired with a core or fine arts teacher (outside the CTE area) for the purpose of connecting CTE content to core/academic content for students. We also need to finalize the locations for each team. Below are the teams that have shown interest in the program. I only have two three applications completed (Jordan Owens and Martha Bilbrey, Reginald Thomas).

- Team 1 Maria Garcia-Hidalgo (Math) and Jordan Owens (CTE): Business Requested Chad's Media
- Team 2 Phillip Dick (Art) and Megan Tingle (CTE): Business Requested: JetTribe
- Team 3 Lucy Adair (Science) and Brianna Williams (CTE): Business Requested: Hospital Lab
- Team 4 Paula Hass (CTE), Lynn Smith (CTE), Demetra Robinson (CTE), and Martha Bilbrey (Science): Business Requested: Hopkins County Courthouse Disaster Relief
  - For this team, I'll need to know how Disaster Relief will be observed for four days before we can proceed. If this will not work, and we cannot justify this team of 4 with the expectations of building a PBL unit, we may need to divide this team up. If you have already participated in the summer Externship program, please let me know for this team.
- Team 5 Reginald Thomas (CTE). Reginald, you will need to see if you can find an academic core teacher to complete the externship with and a business to shadow that would provide a good experience for the team.

I will meet with EDC in a couple of weeks to take the applications to them for final approval of applicants and locations for shadowing. I will need to begin meeting with the businesses in April to secure the locations. – Met with them during spring break. They are a go for the teams, but want to make sure they have applications and core + CTE teachers to meet the original purpose of the Externship.

#### II. Practicum/Career Prep Courses

Practicum/Career Prep Vetting: As soon as we have final numbers for student enrollment, I
will pass that on to all Practicum/Career Prep teachers. We still need to finish 11<sup>th</sup> grade
scheduling (spring break being early, and the extended break has hurt this process—which is
usually done by spring break. Student vetting forms (applications) will need to be passed on



**Date:** Monday, March 23, 2020

Time: 9:00 – 10:00 am

to students in April. Reminder: we want to retain as many students as possible to be program "Completers" for state/federal CTE program evaluation purposes.

- I finished working the schedules, I'm waiting on those students to approve and Carla to upload numbers for course requests into future scheduling for numbers for next year.
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Engineering to Saputo, Principles of Health Science to the hospital, etc.). Postpone to next year.

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How many can continue working with students online?

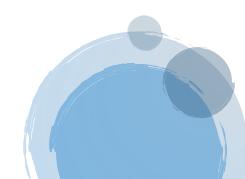
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## **CTE Meeting Agenda**

#### I. Summer Teacher Externships

I met with EDC during spring break. We need to finalize the teachers that will be participating in the summer Teacher Externship program by **submitting applications to the EDC**. We also need to ensure that CTE teachers are paired with a core or fine arts teacher (outside the CTE area) for the purpose of connecting CTE content to core/academic content for students. We also need to finalize the locations for each team. Below are the teams that have shown interest in the program. I only have two three applications completed (Jordan Owens and Martha Bilbrey, Reginald Thomas).

- Team 1 Maria Garcia-Hidalgo (Math) and Jordan Owens (CTE): Business Requested Chad's Media
- Team 2 Phillip Dick (Art) and Megan Tingle (CTE): Business Requested: JetTribe
- Team 3 Lucy Adair (Science) and Brianna Williams (CTE): Business Requested: Hospital Lab
- Team 4 Paula Hass (CTE), Lynn Smith (CTE), Demetra Robinson (CTE), and Martha Bilbrey (Science): Business Requested: Hopkins County Courthouse Disaster Relief
  - For this team, I'll need to know how Disaster Relief will be observed for four days before we can proceed. If this will not work, and we cannot justify this team of 4 with the expectations of building a PBL unit, we may need to divide this team up. If you have already participated in the summer Externship program, please let me know for this team.
- Team 5 Reginald Thomas (CTE). Reginald, you will need to see if you can find an academic core teacher to complete the externship with and a business to shadow that would provide a good experience for the team.

I will meet with EDC in a couple of weeks to take the applications to them for final approval of applicants and locations for shadowing. I will need to begin meeting with the businesses in April to secure the locations. – Met with them during spring break. They are a go for the teams, but want to make sure they have applications and core + CTE teachers to meet the original purpose of the Externship.

#### II. Practicum/Career Prep Courses

Practicum/Career Prep Vetting: As soon as we have final numbers for student enrollment, I
will pass that on to all Practicum/Career Prep teachers. We still need to finish 11<sup>th</sup> grade
scheduling (spring break being early, and the extended break has hurt this process—which is
usually done by spring break. Student vetting forms (applications) will need to be passed on



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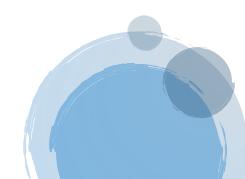
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#### CTE Zoom Check-In Meeting Monday, April 13, 2020 @ 9:30 am

- 1. Prayer Requests/Prayer
- 2. Online Learning how is it going?
- 3. Master Schedule PLC periods
  - a. New Ag Teacher, Part-Time Construction/Auto
  - b. Interviews for HST next week McCoy leaving us
  - c. Keneally and/or Clark taking some FSC or HST classes if needed have to talk to Driver
  - d. Will mean lower budget next year.
- 4. CLNA
  - a. Low in 4 Year Graduation Rate
    - i. Flex Time
    - ii. Continue PBL through PLC periods
    - iii. Add CCMR Planning time for each grade level each semester
  - b. Low in Post-Program Placement Military, Workforce, college/trade school
    - i. Improve WBL
    - ii. Create more dual-credit CTE offerings and market better our articulated courses and potential PJC sequences for continuance (right now just Architecture & welding)
    - iii. Add Senior Industry tours and Senior Signing day for military, workforce, trade schools, colleges
  - c. Low Post-secondary credentials IBC
    - i. PLC period to plan/analyze IBC
    - ii. Purchasing IBC curriculum practice tests
    - iii. IBC teacher training workshops
  - d. Goals:
    - i. Continually develop and sustain industry and community partnerships to improve the quality of CTE programs.
    - ii. **Increase student participation in CTE through CTSO activities** and students earning industry recognized certifications to increase their marketability in the workforce.
    - iii. Keep programs of study standards and equipment relevant and reflective of current business and industry needs and standards.
    - iv. Increase connections between core academic courses and CTE courses through project-based learning experiences.
- 5. EDC/Workforce Grant
  - a. \$100,000 Robotics
    - i. Purchase an industry robotic Arm with student/teacher training
    - ii. FANUC Robot Operator I IBC
    - iii. Lead students to PJC Mechatronics program

- 6. Articulated Courses
  - a. Need to inform seniors if you teach an articulated course:
  - b. Right now:
    - i. See image –
  - c. I've requested updates for next year to include more, have not received their response.
- Practicum/Career Prep Applications should be out. Due date: May 1
- Advisory Meeting Scheduled for May 26 from 2-3:30 PM just do a Zoom if we cannot meet face-to-face with no real break out tables – maybe just a short report from each career cluster team to give updates on
  - a. New POS alignment what we are offering next year based on fall meeting.
  - b. IBCs we were able to attain or will attain next year
  - c. CTSO report
  - d. Concerns/updates in programs

9.

#### CTE COURSES UNDER THE ARTICULATION AGREEMENT:

High School	WECM College Course
Accounting I	ACNT 1311
Accounting II	ACNT 1303
Anatomy & Physiology	MDCA 1309
BIM I AND BIM	ITSC 1309
Business Law (and completion of Principles of Business Marketing & Finance)	BUSG 1301
Court Systems	CRIJ 1306
Medical Terminology	HITT 1305
Money Matters (and completion of Principles of Business Marketing & Finance)	BUSG 1304
Web Technologies	IMED 1316
Ag Mechanics & Metal Technologies	WLDG 1313
Welding I	WLDG 1307
Architectural Design I	DFTG 1309
Architectural Design II	DFTG 1305

## **CTSO** Accomplishments & Recognitions

## National Technical Honor Society

There were 36 members in the National Technical Honor Society Geral Kennedy Chapter of Sulphur Springs High School for the 2019-20 school year. Seventeen new members were inducted on January 27, 2020 at 6:00 pm in the High School cafeteria in our annual Induction Ceremony.

The NTHS members were unable to complete any community service projects this year due to the pandemic.

### **Business Professionals of America (BPA)**

There were 40 members in Business Professionals of America (BPA) for the 2019-20 school year. Twenty-five members competed at the Regional Leadership Conference in Frisco, TX. Eleven of those advanced to the state level of competition in Dallas. One student advanced to the National Competition, which was canceled.

The 2019-20 Officers were: President - Makayla Pullen Vice President - EmilyAtkinson Secretary - Daniel Soto Treasurer - Cameron Beard Reporter - Zackery Ward

Historian - Jordan Gonzalez Fundraiser Chairperson - Daniel Soto Community Service Chairperson - Freddie Gomez

BPA students participated in one community service project this year. Students collected clothing items to donate to the "Professional Closet" used on campus to help students needing clothes for interviews.

### Family, Career and Community Leaders of America (FCCLA)

There were 100 members in Family, Career and Community Leaders of America (FCCLA) for the 2019-20 school year. Thirty-one members and three advisors attended the Region III Leadership Competition. Five of those members advanced to the State competition. One student advanced to the National competition.

#### Officers for the 2019-20 school year were:

President - Emily Bocanegra Vice President of Programs - Sydney Kuiper Vice President of Membership- Ellie Thompson Vice President of Peer Involvement - Selena Sanchez Vice President of Finance - Jessie Booth Vice President of Records - Mia Hicks

#### FCCLA members participated in the following community service projects:

- Catered and worked several culinary events
- Had a display at the Back to School Bash
- Had a booth at 8th Grade Signing Night
- Volunteered at Heart of Hope
- Officers worked the fall and spring blood drives



**EUSINESS PTOLOSSIONALS OF AMERICA** Today's students. Tomorrow's business professionals.





### FFA



We had 232 FFA members this year.

This year there were 39 members who competed. There were several Leadership Development teams. Teams that advanced to area were:

Radio Team: Annie Horton, Savannah Allen, Jace Mayers Ag Skills Team: Trevon Washington, Shatalya Smith, Haylie Barrett, Jasmine Vargas Jr. Creed Speaking: Colbie Glenn Senior Creed Speaking: Savannah Allen

Students helped prepare and serve at Dinner Bell at the Methodist Church and delivered poinsettias to a nursing home this year as community service projects.

2019-20 FFA Officers were: Savannah Allen Annie Horton Maurie Flecker Quinton Mitchell Cash Vititow Jace Mayers Haylie Barrett Ashley Naquin



### HOSA

There were 104 total members for the 2019-20 school year. We had 31 students compete in the area level competition. However, we had no students to advance to state.

Members participated in the following community events:

- Serving at the Hopkins County Stew Contest
- Pancake Breakfast with Hopkins County EMS
- Cancer Benefit for Skylar
- MADD Walk
- Heart of Hope benefit

Officers were: President - Reagan Kesting Vice President - Gisselle Garcia Harley Speed Raydon McCormack Bailee Burnett Janiya Gatlin Jalyn Whetstone

## **Skills USA**



SSHS had three different chapters represented in Skills USA, which were all new this year. Those chapters were: Culinary Arts and Robotics.

There were 22 members in the Culinary Arts Chapter of Skills USA. All officers and advanced culinary students attended the District 5 Leadership Conference in Tyler, TX in October. Eight students advanced to State Competition in Commercial Baking. State Competition would have been in April, but was canceled.

Students attended a Rotary club meeting in the winter and our President, Sydney Kuiper shared our progress for the year. Members provided a gourmet meal to our school board in February with gifts of confections and chocolate dipped strawberries to say thanks for their service. Students were able to display competition cakes and projects and provide the board with an update of our competitions as well as other activities. Students also were able to present a program about nutrition to Heart of Hope during a lunch we provided

There were 7 members in the Robotics Chapter of Skills USA. Six of those members competed. Four advanced to the State level of competition. No officers were elected this year.

There were 5 students in the Construction Chapter of Skills USA. All five members competed at the Regional Competition. Four students competed in Technical Skills placing 3rd, 4th, 5th, and 6th. One student participated in Tool Identification and placed 5th.

SSHS had 10 students compete at the District 5 SkillsUSA competition in Robotics. Students competed in three different robotics technology related events including Urban Search and Rescue, Mobile Robotics, and Robotics and Automation Technology. Two teams that competed in Robotics and Automation advanced to state competition, which would have been held in Corpus Christi in April.

## PBMAS CTE Report Summary

#### Texas Education Agency 2019 RESULTS DRIVEN ACCOUNTABILITY Career and Technical Education

County-District Number: 112901 District Name: SULPHUR SPRINGS ISD

Region 08

1. CTE STAAR EOC Passing Rat	e					
		PL 0 CUT POINTS	DISTRICT RATE	PASSED	TESTED	PERFORMANCE LEVEL
(i) Mathematics	2019	65.0 - 100	84.4	216	256	0
	2018			210	247	
	2017			239	281	
(ii) Science	2019	75.0 - 100	86.6	245	283	0
	2018			295	341	
	2017			236	277	
(iii) Social Studies	2019	70.0 - 100	88.3	250	283	0
	2018			266	298	
	2017			228	251	
(iv) English Language Arts	2019	60.0 - 100	66.5	471	708	0
	2018			484	726	
	2017			497	715	

2. CTE ELs STAAR EOC Passi	ng Rate
----------------------------	---------

		STATE RATE	DISTRICT RATE	PASSED	TESTED	PERFORMANCE LEVEL
(i) Mathematics	2019	74.3	72.4	21	29	Report Only
(ii) Science	2019	71.6	67.7	21	31	Report Only
(iii) Social Studies	2019	77.7	56.5	13	23	Report Only
(iv) English Language Arts	2019	36.2	33.7	29	86	Report Only

#### 3. CTE Economically Disadvantaged STAAR EOC Passing Rate

	3	· · · · · · · · · · · · · · · · · · ·				
		PL 0 CUT POINTS	DISTRICT RATE	PASSED	TESTED	PERFORMANCE LEVEL
(i) Mathematics	2019	65.0 - 100	80.9	127	157	0
	2018			142	170	
	2017			145	179	
(ii) Science	2019	75.0 - 100	83.4	136	163	0
	2018			168	206	
	2017			113	149	
(iii) Social Studies	2019	70.0 - 100	81.2	125	154	0
	2018			120	148	
	2017			97	113	
(iv) English Language Arts	2019	60.0 - 100	57.6	245	425	0 RI
	2018		55.0	240	436	
	2017			241	402	

Detailed information on the assignment of performance levels can be found in the <u>2019 Results Driven Accountability Manual</u>. For performance levels assigned through Required Improvement and Special Analysis (other than NA SA where applicable), both current and previous years' district rates are presented. Required Improvement for the STAAR performance indicators measures improvements in districts' rates regardless of changes to students' individual passing standards.

An asterisk (\*) is used to mask data in order to protect student confidentiality.

#### Texas Education Agency 2019 RESULTS DRIVEN ACCOUNTABILITY Career and Technical Education

County-District Number: 112901 District Name: SULPHUR SPRINGS ISD

Region 08

4. CTE SPED STAAR EOC Pass	sing Rate					
		PL 0 CUT POINTS	DISTRICT RATE	PASSED	TESTED	PERFORMANCE LEVEL
(i) Mathematics	2019	65.0 - 100	63.6	28	44	0 RI
	2018		47.1	16	34	
	2017			17	35	
(ii) Science	2019	75.0 - 100	47.2	17	36	3
	2018			16	41	
	2017			15	30	
(iii) Social Studies	2019	70.0 - 100	54.8	17	31	2
	2018			15	30	
	2017			12	21	
(iv) English Language Arts	2019	60.0 - 100	18.8	19	101	4
	2018			10	93	
	2017			11	85	

5. CTE Annual Dropout Rate (Grade	s 9-12)					
		PL 0 CUT POINTS	DISTRICT RATE	DROPOUTS	ATTEND	PERFORMANCE LEVEL
	2019	0-2.8	1.8	23	1,254	0
	2018			20	1,280	
	2017			9	1,176	

#### 6. CTE Graduation Rate

_	PL 0 CUT POINTS	DISTRICT RATE	GRADUATES	CLASS	PERFORMANCE LEVEL
2019	80.0 - 100	92.4	243	263	0
2018			263	278	
2017			200	213	

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#### Texas Education Agency 2019 RESULTS DRIVEN ACCOUNTABILITY

#### Performance Level Summary by Each Program Area

	PERFORMANCE LEVEL							L	NDICATO	R		
	0, 0 SA, 0RI	1, 1 SA	2, 2 SA	3, 3 SA	4, 4 SA	NA, NA SA	No Data	Report Only	SD, SD RP	Total #	Rated #	PL Mean
BE/ESL	7							21		28	7	0.0
CTE	11		1	1	1			4		18	14	0.6
ESSA						2	15	38		55	0	
SPED	11	1	4	6		2		6		30	22	1.2

#### Federally Required Elements

For information about the four indicators below, visit <u>LEA Determinations</u> or contact the Division of Special Student Populations at (512)463-9414.

For assistance with data collection and reporting requirements for these indicators, contact your <u>regional education service center special education</u> <u>contact</u>.

INDICATOR	PERFORMANCE LEVEL
State Performance Plan (SPP) Compliance Indicators	0
Valid, Reliable, and Timely Data	0
Status of Uncorrected Noncompliance	0
Financial Audits	0

Detailed information on the assignment of performance levels can be found in the 2019 Results Driven Accountability Manual.

The Federally Required Elements indicators were included in the summary table and the performance mean calculation of the SPED program area.

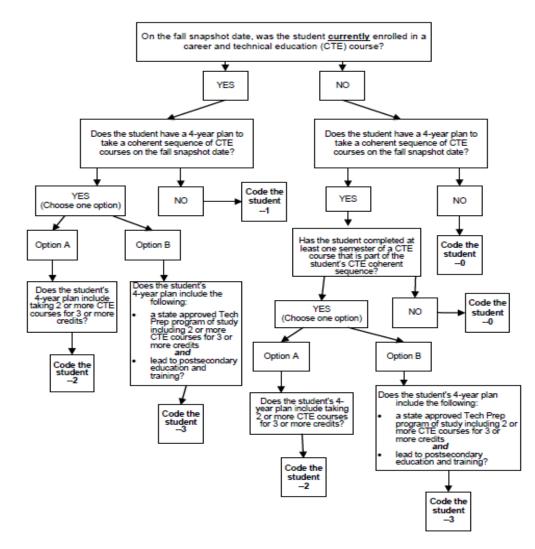
## PIEMS CTE Coding Summary

### **PEIMS Coding Summary**

#### CTE Fall Indicator Codes

The following decision chart is used to identify students that have a 4-year plan to take a coherent sequence (2 or more CTE courses for 3 or more credits) of courses in CTE, and are enrolled in or have completed a semester of CTE courses which are a part of their CTE coherent sequence.

#### Career and Technical Education Indicator Code Fall Decision Chart (E0031)



#### To summarize the chart:

- Code 0 = Student is not enrolled in a CTE course
- Code 1 = A student who is taking a CTE course as of the fall snapshot date or completed a CTE course by the end of the school year, and the student's 4-year plan of study does not outline a coherent sequence of courses in CTE.
- Code 2 = A student who is enrolled in a sequential course of study which develops occupational knowledge, skills, and competencies relating to a CTE program of study. The student has a 4-year plan to take two or more CTE courses for 3 or more credits.
- Code 3 = Participants in Tech Prep programs, which is no longer an active program.

#### 2019-20 Sulphur Springs High School CTE Student Enrollment

There were 1,213 students enrolled in CTE programs for the 2019-20 school year, making up 95.9% of the student population. According to PEIMS submission data, the number/percentage of students for each group were as follows:

AMER. INDIAN/ALASKAN	3/0.24%
ASIAN	14/ 1.15%
BLACK/AFRICAN AMER.	142/ 11.70%
HISPANIC/LATINO	330/ 27.21%
WHITE	694/ 57.21%
HAWAIIAN/PAC ISLAND	1/0.08%
TWO OR MORE	29/ 2.39%

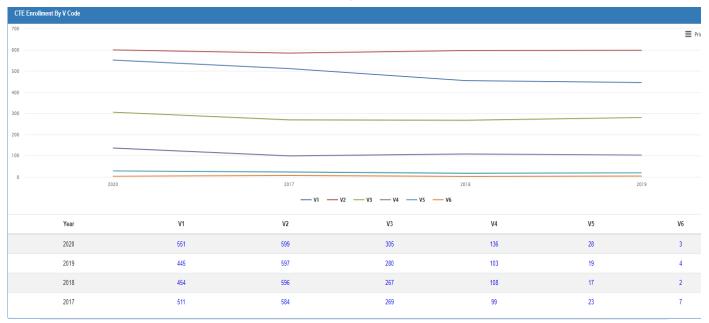
#### CTE Contact Hour Codes

A student who is enrolled in CTE courses approved for state weighted funding must have a corresponding CTE code (V1, V2, V3, V4, V5, or V6) for attendance-accounting purposes. A student's CTE code is used to calculate contact hours. To determine the CTE code to assign to a student, the district must first determine the code to assign to each CTE course. The following chart is used to determine the CTE code to assign to each CTE course:

CTE Course's Average Minutes per Day	CTE Code
45-89	V1
90-149	V2
150-180+	V3

Three contact hours is the maximum the district can claim for a single course. For students that are enrolled in more than one CTE course, CTE codes are combined to determine the correct code assigned to each student. For example, a student enrolled in three separate 45-minute CTE courses would be assigned a code of V3 (V1+V1+V1=V3).

The number of contact hours for the 2019-20 school year is shown in the chart below:



## Perkins 2019-20 Application, Allotment & Program Evaluation Report

ast Updated Date/Time: 5/17/2019 2:59:15 PM by user: jenny.arlec_	dge
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Last Updated Date/Time: 5/1	7/2019 2:59:	15 PM b	y user							
Form Status: Submitted					FORML	JLA		F	orm I D: 002	3640339330001
eGrants	Organiz	ation: S	ULPHUI	R SPRI	NGS ISE	)	Count	y Disti	rict: 112901	
TEXAS EDUCATION AGENCY	Campus	/Site: N	/A				ESC R	egion:	08	
SAS#: PERKAA20	Vendor	ID: 1750	600253	35			Schoo	l Year	: 2019-2020	
2019-2020 Title	I, Part C (	Carl D	Perki	ns Ca	ireer a	nd Technica	I Education A	ct Gra	ant Applic	ation
					GS22	10				
		GS22	210 -	Appl	icant [	Designation	Form			
								Ame	endment #	Version #
									00	01
									00	01
Part 1: Designation									Copy Pri	or Year Data
#		Apply	Apply as Fiscal	Not	Apply as		elect a Fiscal Age "Apply as N			cted
# Funding Source		on Own	Agent of SSA	Apply at All	Membei of SSA		ation Fiscal Agen (Entity Name)	it Nam	e Fi	scal Agent CDN
1 Title I, Part C Carl D. Perkin	าร	Б	ê	ê	ê	Select One			~	
Part 2: Certification and Inc	orporation	~				μ				
I understand that the designa	tion selected	above w	vill rem	nain in	effect fo	or the duration	of the project per	iod for	the program	n as specified.
I certify that to the best of my this certification on behalf of t				n conta	ained in	this form is co	rrect and complet	e and	that I am au	thorized to file
A single organization applying specified in this designation for participate in an SSA, as state organization certifies its agree	orm. For each ed for the pro	i membe gram sp	er of a becified	Shared I in this	d Service s design	es Arrangement ation form. For	(SSA), the meml each organization	ber cei n regis	tifies its agr tering as a f	eement to iscal agent, the
If Apply as Member of SSA is project and is authorized to re is accountable for all shared s members of shared services a	eceive and ex ervices arran	pend fui gement	nds for activit	the co ies and	onduct o	f this project of efore responsib	n behalf of the me le for ensuring th	ember at all f	district(s). T	he fiscal agent
All participating organizations agent and SSA members, inclu equipment, facilities, and mat	uding the refu	und liabi	lity tha	at may						
It is understood that the fisca however, based upon the Shar recourse to the member organ	ed Services A	Agreeme	ent, wh	ich mu	st be on	file with the fi				
All funds are released when th not require additional signatur		nt is rele	eased.	Any ad	lditional	funds that resu	alt from carryover	or rea	illocation, as	applicable, will
The authorized official has re	ad and certif	ies agre	ement	as sta	ted abo	ve.				
Authorized Official					S	Select Contact:	Select One	🖌 or	Add Ne	ew Contact
First Name	11	nitial L	ast Na	me			Title			
Jenny	A	A	rledge				Director of Co	ollege	and Career I	Readiness
Telephone		-mail								
903-885-2158	2203 ja	irledge@	₽ssisd.	net						
Submitter Information										
First Name		<u>ast Nan</u>	ne				Approval I D jenny.arledge		1	te and Time 2:59:15 PM
Jenny		rledge					penny arreuge		1	
Only the legally responsib	le party ma	iy subn	nit thi	s repo	ort.				Certify	and Submit

#### Application Status: Received

#### FORMULA

Application ID: 0023620339330002

# Corganization: SULPHUR SPRINGS ISD Campus/Site: N/A SAS#: PERKAA20 Vendor I D: 1756002535

County District: 112901 ESC Region: 08 School Year: 2019-2020

2019-20	020 Title I , Part C Carl D Perkins	Career and Technical Educ ertify and Submit	cation Act (	Grant Applicat	ion
				Amendment #	Version #
				00	02
Application ID:	002362-033933-00-02	Status:	Received		
TEA Due Date:	9/3/2019 5:00:00 PM	Application Type:	Formula		
Organization: Campus/Site:	SULPHUR SPRINGS ISD N/A	SAS #:	PERKAA2	0	
Warning:	Be sure to exit all schedules by usin NOT the browser BACK button.	g the Table of Contents button,			
Form Description		F	Required	Last U	pdated
🖃 🔄 General Inf	ormation				
🛄 🖋 GS2100 - Ap	plicant Information		*	6/20/2	2019 11:35 AN
🛄 🔷 GS2300 - Ne	gotiation Comments and Confirmation				
🖃 🔷 Program De	escription				
✔ PS3012 - Loc	al Plan		*	7/1	/2019 5:49 AN
🖻 🔄 Program Bu	udget				

#### Certification and Incorporation

I hereby certify that the information contained in this application is, to the best of my knowledge, correct and that the organization named above has authorized me as its representative to obligate this organization in a legally binding contractual agreement. I further certify that any ensuing program and activity will be conducted in accordance with all applicable Federal and State laws and regulations; application guidelines and instructions; the general provisions and assurances, debarment and suspension certification, lobbying certification requirements, special provisions and assurances, and the schedules submitted. It is understood by the applicant that this application constitutes an offer and, if accepted by the Texas Education Agency or renegotiated to acceptance, will form a binding agreement.

Authorized Official			Select Contact:	Select One	✓ or	Add New Contact			
First Name Initial Last Name			Last Name		Title				
Jenny A			Arledge		Director of College and Career Readiness				
Telephone Ext. E-mail									
903-885-2158 2203 jarledge@ssisd.net									
Submitter Information									
First Name		Last Name			Approval I	D	Submit Date and Time		
Carla		Staufert-Sevier			carla.staufe	rtsevier	12/9/2019 11:56:42 AM		
Only the legally responsible party may submit this report.						Certify and Submit			

Schedule Status: Compl	ete		FOF	RMULA		Α	pplica	tion I D	0023620339330002
<b>e</b> Grants Appl	ication c	)rganization:	SULPHUR SPRIN	IGS ISD		Coun	ty Dis	trict: 11	2901
TEXAS EDUCATION	ampus/Site:	impus/Site: N/A			ESC Region: 08				
SAS#: PERKAA20	V	endor I D: 17	56002535			Scho	ol Yea	r: 2019	-2020
	Title L. Par	t C Carl D I	Perkins Care	er and Techr	nical Fo	ducation A	ct Gra	ant Ar	oplication
				Information					
		G	S2100 - Appl						
Part 1: Organization Ir	formation								
Applicant									
Organization Name									
SULPHUR SPRINGS ISD									
Mailing Address Line 1		Mailing A	ddress Line 2		City			State	Zip Code
631 CONNALLY ST					SULPHU	IR SPRINGS		тх	75482-
DUNS Number		I						L	
025863986									
School/Campus or Site									
Organization Name									
Mailing Address Line 1		Mailing A	ddress Line 2		City			State	Zip Code
Part 2: Applicant Conta	act								
				Select Contac	t: Seleo	ct One	✓ or	A	dd New Contact
First Name		Initial L	ast Name			Title			
Jenny		A Ar	ledge			Director of Co	ollege	and Ca	reer Readiness
Telephone	Ext.	E-mail							
903-885-2158	2203	jarledge@	ssisd.net						
				Select Contac	t: Seleo	ct One	🖌 or	A	dd New Contact
First Name		Initial L	ast Name			Title			
Derek		Dr	iver			High School P	rincipa		
Telephone	Ext.	E-mail							
903-885-2158	2200	ddriver@s	sisd.net						

Schedule Status: New	FORMULA	А	pplication ID: 0023620339	9330002
<b>é</b> Grants Application	Organization: SULPHUR SPRINGS ISD	Coun	ty District: 112901	
TEXAS EDUCATION AGENCY	Campus/Site: N/A	ESC F	Region: 08	
SAS#: PERKAA20	Vendor I D: 1756002535	Scho	ol Year: 2019-2020	
2019-2020 Title I, Pa	art C Carl D Perkins Career and	Technical Education A	ct Grant Application	
	General Inform	nation		
	GS2300 - Negotiation Comme	nts and Confirmation		
General Comments (TEA Use Only)				
	t any required changes and communication in the second communication is to acknowledge that they have		event this application requ	lires
Please do check the "Change Co				
# Date Negotiation N	n in the "Grantee Comments" section, u lote	inless you are specifically ins	tructed to do so.	
1				
Schedule -Select Sched V				
Grantee Comments			👩 Change Com	npleted
	Select button to add o	r remove Negotiation I tem:	Add Row Delete I	Row

Schedule Status: Complete		FORMULA	Ą		Applica	ation I D: 0023620339330002		
éGrants Application	Organization: SULPHUR SPRINGS ISD			County Distri	ct: 112901			
TEXAS EDUCATION AGENCY	Campus/Site: N/A			ESC Region: 0	)8			
SAS#: PERKAA20	Vendor I D: 1756002535			School Year:	2019-2020			
	2019-2020 Title I, Part C Carl D Pe	orking Caroor and	Technical Education A					
	2017 2020 1110 1,1 4110 041101			et orant Application				
		Program Desci	<u> </u>					
		PS3012 - Loca	al Plan					
Part 1: Programs of Study								
	F	Programs of Study Cha	aracteristics					
b CTE students are enrolled in coherent and rigorous								
b Students and parents are given the opportunity to	choose a program of study with an identified co	pherent sequence of co	urses.					
Based on the Foundation High School Program that	t prepares students for college and career.							
b Promotes seamless transition from high school to	college and career.							
b Provides opportunities for students to earn dual creation	dit, Advanced Technical Credit, locally articulate	d credit, or AP/IB cred	it.					
Provides opportunities for students to learn all asp	ects of an industry, including industry-recognized	d certification if approp	oriate.					
e Other (Specify):								
A. Describe how students will be provided with strong ex	perience in, and understanding of, all aspects of	f an industry.				753 of 1500		
LEA provides strong student experiences and understandin trips, and meetings with industry representatives invited t Training, Health Science: Hospitality Services; Information for the 2019-2020 school year.	o the classrooms. The LEA offers Practicum cours	ses in Agriculture, Foo	d and Natural Resources; Arts	a, AV and Communications; But a set of the set of th	usiness Management; Culinary	Arts; Education and		
B. Describe how the district will encourage career and tee	chnical education students at the secondary leve	el to enroll in rigorous	and challenging courses in th	ne core academic subjects.		279 of 1500		
of College and Career Readiness, and CTE Teachers meet scheduled annually to familiarize students with needed sk college, students are encouraged by Counselors, the Direc requirement for receiving articulated course credit. This all junior college.	Ills and post-secondary educational requirement tor of College and Career Readiness, and CTE te	ts for different career p eachers to take core ac	aths. By offering Endorsemer ademic dual credit and concu	nts leading to certifications an rrent courses while in high sc	d Associate Degree programs shool to help meet the twelve	through our local junior semester hours of credit		
C. Describe how the district will ensure that CTE students						829 of 1500		
All students in SSISD, including CTE students, are held to programs offer opportunities to take industry level certific. CTE courses to offer a more rigorous and challenging appr	ation tests, which require CTE teachers to teach	students at a higher a	cademic level to prepare them	for the industry certification				
D. Describe how one program of study offered meets the						nation. 482 of 1500 Help		
he SSISD Welding Program of Study combines courses from the Agriculture and Manufacturing clusters, including Principles of Agriculture, Ag Mechanics, Welding 11, to provide students a seamless transition to post-secondary tudies and the opportunity to receive postsecondary certifications, such as the Structural Steed Welding Certification. Articulation agreements have been put into place with our local junior college for students to obtain college credit upon course ompletion and meeting other student requirements based on the articulation agreements to receive program of Study. Do study. Dual certification active program and/or Associate level program of Study. Dual credit and concurses in core cademic areas as well as in some CTE areas work together and along with the coherent sequence of CTE courses and CTE Articulated courses to provide rigorous course content and college. Sociate Degree programs at the junior college.								
Part 2: Integration Plan								
# Curriculum Ar	eas Ac	ademic Teachers	Technical Teachers	Industry Representatives	Administrators	Guidance Counselor(s)		
1 English		b	b	b	b	b		
2 Math		b	b	b	b	b		
3 Science		b	b	6	b	6		
4 Social Studies		b	b	b	b	b		
	I	D I	Ð	Ð		E I		

Schedu	le Status: Complete	FORMULA	Application I D: 002362033933000
ëGr	ants Application	Organization: SULPHUR SPRINGS ISD	County District: 112901
EXAS	EDUCATION AGENCY	Campus/Site: N/A	ESC Region: 08
SAS#	PERKAA20	Vendor I D: 1756002535	School Year: 2019-2020
		2019-2020 Title I, Part C Carl D Perkins Career and Tec	hnical Education Act Grant Application
		Program Description	
		PS3012 - Local Pla	an
	Methods of Integration		
		d higher-order skills have been identified by CTE teachers and incorporated into the curricu	
ь		developed, and implemented classroom activities that provide real-world career application	ns.
Ь		rate in the development, revision, and utilization of curriculum and instructional materials. bate in professional development activities, including business and industry training.	
	· · · · · · · · · · · · · · · · · · ·	prorated into CTE courses through either the adoption of new curriculum materials or the c	tovelenment of model survivula
b b		ned the academic components of CTE curriculum.	sevelopment of model carrieda.
	-		ir own academic exercises, or provide additional opportunities for CTE students to enhance academic skills.
		modified to incorporate CTE applications and examples so the curriculum is more relevant	
ь	Both academic curriculum and CTE	curriculum have been aligned and linked by using more practical applications in academic a	area courses and more academic skills in CTE courses.
	Teachers from both the academic a	nd CTE coordinate the content of what they teach at a particular time or jointly develop the	curriculum for both academic and CTE courses.
			us on a particular career cluster such as health science technology. Teacher teams remain with the same grou shed with business and industry partners, thereby providing students with additional motivation, mentors, an
Ь	Career Clusters - Courses have bee	n organized around occupational clusters facilitating cooperation among academic and CTF	E teachers. Teachers from each of the disciplines provide emphasis appropriate to a student's career goal.
ь	counseling.		ing all aspects of the industries within each career cluster, and for providing career guidance and academic
	academy.	sped and implemented for one or more career clusters. A strong business and industry con	nponent supports integration of technical knowledge and skills into the instruction of all teachers in the
ê	Other (Specify):		
		aration of Students for Nontraditional Fields	
0	Provision of Recruitment Materials		
~	Presentations by Counselors or Tea		
~	Presentations by Individuals in Non Professional Development Activities		
<u> </u>	Other (Specify):		
art 5:		th disabilities: economically disadvantaged, including foster children: single parents, inclu	ding single pregnant women: displaced homemakers, individuals with limited English proficiency: migrant
b b		ers of special populations, students who are members of special populations, teachers, and	ence CTE and the services provided and/or available to students who are members of special populations. d local residents participate in the planning, designing, and evaluation of CTE programs and services provide
ь			able to participate in local decisions regarding programs and services for students who are members of spec
b	Parent-teacher conferences are hel	d regularly to discuss students' progress and placement.	
ь		listrict/shared services arrangement.	
	Other (Specify):	ed that assists teachers, counselors and administrators in meeting the needs of special po	pulations.
		ensure that individuals who are members of the special populations will not be discrimina	ated against 783 of 15
on the	basis of their status as members of	the special populations.	
nclude	placement in inclusion classes when	re collaboration with regular education teachers and students can be made. Response to In	lew process, collaborative decisions are made to place students in the least restrictive environment, which m tervention (RTI) promotes the placement of students with disabilities into general education classes. CTE ews media, on the school's website, and in all promotional materials and actively follows the guidelines.
		ctivities to prepare special populations, including single parents and displaced homemaker to self-sufficiency. I nclude a list of the activities provided for special populations.	s, for high-skill, high-wage 615 of 15
ernsl ken ti	hip opportunities through Career Pre o ensure that all SSISD students ha	ep and Practicum courses, being members of and competing in Career and Technical studen	Fair, extra instruction, acceleration opportunities, career guidance and counseling, job shadowing and/or to rganizations, and opportunities to receive industry recognized student certifications. Every opportunity is potential leading to a self-sufficient, high-skill, high-wage, and/or high-demand occupation. Single parents neir native language when needed.
. Desc	cribe how the district will review CT	E programs to identify barriers for special population students' access to, or success in, CT	E programs. 783 of 1
TE Ad	visory Committee members are utili cial populations; such as single pare	ized to annually evaluate access to CTE programs for all students. Administrators, counseld ents, students from economically disadvantaged families, ESL students, and students with c	ors, teachers, students, and community members provide input for programs that enhance CTE opportunitie disabilities. Student industry recognized certifications were made available to all students. Students, teacher help identify any possible barriers for special population students' access to, or success in, CTE programs.

Schedule Status: Complete	FORML	ILA Application I D: 0023620339330002
eGrants Application	Organization: SULPHUR SPRINGS ISD	County District: 112901
TEXAS EDUCATION AGENCY	Campus/Site: N/A	ESC Region: 08
SAS#: PERKAA20	Vendor I D: 1756002535	School Year: 2019-2020
	2019-2020 Title I, Part C Carl D Perkins Career a	nd Technical Education Act Grant Application
	Program De	scription
	PS3012 - Lo	cal Plan
Part 6: Career Guidance and Counseling Provid	ded to All Students in the District/Shared Services Arrangement	
E The Career Development courses are of	ffered at the middle/junior high school level.	
Career Development courses are provid	led by means of interdisciplinary, thematic, or other appropriate instructional r	nodules or arrangements.
<ul> <li>Career interest and aptitude assessmen college and career success.</li> </ul>	it is conducted for all students in the seventh or eighth grade, and the interpr	etation of results is provided to students and their parents for use in the development of a graduation plan leading to
B Career interest and aptitude assessmen career success.	it is conducted for all students in the ninth grade and the interpretation of res	ults is provided to students and their parents for use in the development of a graduation plan leading to college and
A 4-year plan or high school personal g to college and career success.	raduation plan is developed for each student pursuing a career cluster. The gr	aduation plan identifies an appropriate coherent sequence of courses that includes academic and CTE courses leading
b Career resources are available on all hi	igh school campuses.	
Career resource centers are available o	n all middle school campuses.	
A career placement coordinator assists	students to continue their education and training.	
B Students are provided information on ca	areers that are nontraditional for their gender.	
B Students are provided opportunities to	understand opportunities in nontraditional fields.	
B Students are provided access to CTE co	ourses based on personal academic and career goals.	
B Students are provided information on fi	nancial aid resources.	
b Linkage to future education training/op	portunities is offered.	
Other (Specify):		
A Describe how career guidance and academic	ic courseling will be provided to career and technical education students, inclu-	ding linkages to future education and training opportunities 84 of 1500

A Describe how career guidance and academic counseling will be provided to career and technical education students, including linkages to future education and training opportunities. SSISD Middle School Counselors work with the Director of College and Career Readiness to administer an interstratifutide assessment during students' fitting students' four year graduation plan. SSISD Middle School Counselors and the Director of College and Career Readiness work together to help students and parents interpret the results of rind graduation plan. SSISD Middle School Counselors and the Director of College and Career Readiness work together to neuro students' four year graduation plans. SSISD Middle School Counselors and the Director of College and Career Readiness work together to ensure that all bit grade students have taken career interestrat/patitude assessments and assist students in using the results to relinforce or develop their Endorsement/Career Choices and continually review the students' four year personal graduation plans to ensure students are taking a coherent sequence of courses to assist students in obtaining the necessary skills and training to be successful. Four-year plans are reviewed assumed include planned future goals leading to post-secondary education eterhical training. All CTE courses provide career resources within their particular career interests thing is administered during students' 11th grade year. Counselors, the Director of College and Career Readiness, and CTE teachers work cooperatively to help match students with technical schools, community colleges, military, or four-year universities.

Part 7	: Delivery of Professional Development			
Requir	ed In-Service and Pre-Service Training			
#	Professional Development	Teachers	Administrators	Counselors
1	Effective Integration and Use of Challenging Academic and Career and Technical Education Provided Jointly with Academic Teachers	ы	ь	b
2	Effective Teaching Skills Based on Research That Includes Promising Practices	ы	ь	b
3	Effective Practices to Improve Parental and Community Involvement	b	b	b
4	Effective Use of Scientifically Based Research and Data to Improve Instruction	b	ь	b
Other	Required Professional Development			
#	Professional Development	Teachers	Administrators	Counselors
1	Education Programs to Ensure that CTE Teachers Are Current with All Aspects of an Industry	ы	ь	b
2	Business Internships	b	ь	ь
3	Train Teachers to Effectively Use Technology to Improve Instruction	b	ь	e
Part 7	: Delivery of Professional Development (continued)			
	cribe how comprehensive professional development (including initial teacher preparation) for CTE, academic, guidance, and administrative personn tegration of coherent and rigorous content aligned with challenging academic standards and relevant CTE (including curriculum development).	el will be provided that promo	ites	524 of 1500
SISD	has academic/curriculum specialists on staff that train CTE and academic teachers in current instructional strategies to improve higher-order thinking s	kills, student grouping technic	ques and activities for collabor	ative learning

SISU has academic/curriculum specialists on staff that train CTE and academic teachers in current instructional strategies to improve higher-order thinking skills, student grouping techniques and activities for collaborative learning, question/answer techniques, state testing requirements, and using disagregated data to improve and promote the integration of coherent and rigorous content aligned with academic and CTE standards. CTE and academic teachers utilize our regional service center and professional organizations for on-going professional development training. Counselors, the Director of College and Career Readiness, administrators, and teachers receive on-going through blocal, regional, and state professional organizations as well. New teachers are assigned to a mentor training program during their first years of teaching. The Director of College and Career Readiness conducts annual CTE professional development training training training training.

Schedu	ule Status: Complete	FORMULA	Application I D: 00236203393	130002			
ëGr	ants Applicatio	Organization: SULPHUR SPRINGS ISD	County District: 112901				
TEXA	S EDUCATIÓN AGEN	Campus/Site: N/A	ESC Region: 08				
SAS	#: PERKAA20	Vendor I D: 1756002535	School Year: 2019-2020				
		2019-2020 Title I, Part C Carl D Perkins Career and Tech	nical Education Act Grant Application				
		Program Descriptio					
		PS3012 - Local Plan					
Part 8	: Developing, Improving, d	r Expanding the Use of Technology in CTE Programs					
ь	Teacher Professional Dev	elopment in Using Technology to Enhance Teaching and Learning					
ь	Teacher Professional Dev	elopment in State-of-the-Art Technologies					
ь	Offering CTE Programs T	hat Lead to High Technology and Telecommunications Careers					
ь	Partnerships with High T	echnology Industries for Internships and Mentoring Programs					
ь	Partnerships with High T	echnology Industries for Externships for Teachers					
ь	Students Earn Valuable (	ertifications/Licensures in High Technology Careers					
e	Distance Learning Opportunities						
ь	Online Learning Opportu	nities					
ē	Other (Specify):						
Part 9	P: Partnerships						

#	Group	Development	Implementation	Evaluation
1	Parents	ь	b	b
2	Students	b	b	b
3	Academic Teachers	Ь	Ь	b
4	Business, Industry and Labor (including small businesses)	b	b	b
5	Representatives of Special Populations	b	b	b
6	Community Partners	b	b	b
7	Faculty	b	b	b
8	Administrators	b	b	b
9	CTE Teachers	b	b	b
10	Other (Specify)	ē	ê	ê

All nine groups (parents, students, academic teachers, business/industry, special populations representatives, community partners, faculty, administrators, and CTE teachers) are involved in aligning CTE programs with industry standards and needs, offering counsel on the development and growth of CTE programs, implementing new CTE programs, providing input into establishing annual goals/objectives for improving each CTE programs, and conducting annual CTE programs to determine progress. Each CTE career assembles with CTE Advisory Committee meters and needs each semester as well as through on-poing communications during the school year. Representatives, local junior college and university representatives, workforce agency representatives, teachers, administrators, counselors, parents and students. The local Economic Development Corporation and Workforce Solutions provide input into current workforce trads.

#### Part 10: Educator Recruitment and Retention

SSHS employees twenty-five CTE teachers. SSHS strives to recruit highly-qualified CTE teachers, administrators, and counselors by regularly visiting area universities and advertising nationwide through websites as job openings occur. SSISD is forfunate to normally have very little turnover in CTE areas. The SSISD Board has a high priority to maintain competitive wages and offer stipends to compete for teachers with districts of comparable size. Underrepresented groups are included in all recruitment efforts as listed above.

B. Describe efforts to improve the transition to teaching from business and industry. Including mentorship programs. 769 of 15 New CTE teachers are enrolled in our SSISD mentoring training program. New teachers attend professional development training geared specifically for new teachers three days prior to all other faculty returning to campus. This professional development offers guidance in making the transition from business to industry. Administrators work closely with new teachers to guide and foster mentoring relationships. New teachers are encouraged to join professional organizations and attend professional organization conferences/workshops to receive additional support/training on an on-going annual basis. The district requires all employees to maintain at least twelve hours of professional development training during the summer months.

441 of 1

Schedule Status: Complete	FORMULA		Applicatio	n I D: 00236	20339330002
<b><i>e</i>Grants Application</b> Org	anization: SULPHUR SPRINGS ISD	Cou	inty Distric	t: 112901	
	npus/Site: N/A	ESC	Region: 08	3	
SAS#: PERKAA20 Ven	dor I D: 1756002535	Sch	ool Year: 2	019-2020	
2019-2020 Title I, Part C	Carl D Perkins Career and Tech	nnical Education	Act Gran	t Applicat	tion
	Program Budget				
BS	6003 - Program Budget Summa	ary and Support			
Statutory Authority:					Fund Code FAR/SSA
Carl. D. Perkins Career and Technical Ec	ducation Act of 2006, P.L. 109-270				244/331
Part 1: Available Funding					
Final Amount		View List of Mer	nbers		47,558.00
Reallocation					7,674.00
Grand Total		Total Funds Av	vailable:		55,232.00
Part 2: Budget Summary by Class/Objec	t Code				33,232.00
Class/Obj	ect Code and Description		ogram Costs	Admin Costs	Total Budget
6100 Payroll Costs					
6200 Professional and Contracted	Services (Itemized in Part 5)		2,500		2,500
6300 Supplies and Materials (Item	iized in Part 6)		49,732		49,732
6400 Other Operating Costs (Item	ized in Part 7)		3,000		3,000
6500 Debt Services (Itemized in P	art 8)				
6600 Capital Outlay (Itemized in F	Part 9)				
8911 Operating Transfers Out					
Subtotal					
Maximum Allowable Indirect Costs: \$ 0		tal Direct Costs:	55,232		55,232
Grand Total					
	Total	Budgeted Costs	55,232		55,232
The remainde	r of Part 2 is hidden because there is no	shared services arra	ngement.		•

Schee	dule Status: Complete	FORMULA	Applicat	ion I D: 00236	20339330002
ėG	rants Application	Organization: SULPHUR SPRINGS ISD	County Distr	rict: 112901	
TEX	AS EDUCATION AGENCY	Campus/Site: N/A	ESC Region:	08	
SAS	S#: PERKAA20	Vendor I D: 1756002535	School Year	: 2019-2020	
	2019-2020 Title I, Pa	art C Carl D Perkins Career and Technic	al Education Act Gra	nt Applicat	ion
		Program Budget			
		BS6003 - Program Budget Summary a	and Support		
	3: Waiver from the Minimum \$				
ê	Rural Sparsely Populated Are The number of highway miles	ea: from the high school which is the nearest neighb	or is at least 30 and the s	chool is unabl	e to enter
		programs, services, and/or activities authorized ur			
	School:	Name of High School:			·
e If c'	Approved Charter School That				
	ther box above is checked, des able to join a shared services a				
	4: 6100 - I temized Payroll Cost				
Num	ber of Positions			Number of	Number of
#		Position Title		Number of Program	Number of Admin
				Positions	Positions
<u> </u>	Administrators [012] (6119)				
2.	Aides [033] (6129)				
3.	Career Coordinators [058/080]	(6119)			
4.	Clerical Staff (6129)				
5.	Counselors [008] (6119)				
6.	Program Coordinator (6119/61	29)			
7.	Special Populations Coordinato	rs (6119/6129)			
8.	Supervisors [080] (6119)				
9.	Support Center Staff (6119/61	29)			
10.	Other:				
11.	Other:				
12.	Other:				
13.	Other:				ļ
14.	Other:				<u> </u>
15.	Other:				
16.	Other:				
17.	Other:				
18. 19.	Other: Other:				
20.	Other:				
20.	Other:				
22.	Other:				
23.	Other:				
24.	Other:				
25.	Other:				
Subs	titute, Extra-Duty, Benefits				Help
1.	For Schoolwide Personnel Not (			ê	ê
		Work Hours for Positions Not Indicated Above ter School Personnel for Positions Not Indicated A	hove	ê	ê
3.	Substitutes for Public and Char	ter school Personner for Positions Not Indicated A	nove	ê	é

Sche	dule Sta	tus: Complete	FORMULA	Applicat	ion I D: 00236	20339330002
éG	rant	s Application	Organization: SULPHUR SPRINGS ISD	County Distr	ict: 112901	
TEX	AS ED	UCATION AGENCY	Campus/Site: N/A	ESC Region:	08	
SAS	S#: PEI	RKAA20	Vendor I D: 1756002535	School Year:	2019-2020	
	20	19-2020 Title I , Pa	art C Carl D Perkins Career and Techn	ical Education Act Gra	nt Applicat	ion
			Program Budget		· ·	
			BS6003 - Program Budget Summar	y and Support		
Part	5: 6200	- Itemized Profession	al and Contracted Services Costs			
#			Class/Object Code and Description		Program Costs	Admin Costs
1.	6219/ 6239/ 6291	Professional and Cons	ulting Services		2,500	
2.	6269	Rental or Lease of Bui	ldings, Space in Buildings, or Land			
3.	6220		tion for students, for tuition in excess of the an udents. Allowable only when tuition payments a le name of individuals.			
Subt	total					I
		Remaining 6200 - P	rofessional and Contracted Services That Do No			
	( ( ) ) )			Contracted Services Costs	2,500	
Part	6: 6300	<ul> <li>I temized Supplies ar</li> </ul>		pplies and Materials Costs	49,732	[
Part	7.6400	- Itemized Other Oper		ipplies and materials costs	49,732	
#			Class/Object Code and Description		Program Costs	Admin Costs
1.	6411	Out-of-State Travel fo keep documentation lo	r Employees. Must be allowable per Program Gu ocally.	idelines. LEA must		
2.	6412/ 6494	Educational Field Trip( documentation locally.	s). Must be allowable per Program Guidelines. I	_EA must keep		
3.	6413	Stipends for Non-Empl	oyees other than those included in 6419.			
4.	6419	Non-employee costs fo	or conferences. Requires authorization in writing			
Sub	total	·				
		Rema	ining 6400 - Other Operating Costs That Do No		3,000	
				otal Other Operating Costs	3,000	

Sch	edule Status: Complet	e		FORMULA		Applica	Application I D: 0023620339330002			
ĕ	Grants Applie	cation Organizat	ion: SULPHUR S	PRINGS ISD		County Dist	rict: 112901			
TEI	CAS EDUCATION	AGENCY Campus/	Site: N/A			ESC Region:	08			
SA	AS#: PERKAA20	Vendor I	D: 1756002535		School Year: 2019-2020					
	2019-2020 T	itle I, Part C Carl	D Perkins C	areer and	Techn	ical Education Act Gra	ant Applicat	ion		
				ogram Bud						
		BS6003		<u> </u>	<u> </u>	y and Support				
Par	t 8: 6500 – I temized D									
#	Property Description	۱			(	Class/Object Code and Description	Program Costs	Admin Costs		
					6512		COSIS			
					6522	Capital Lease-Interest				
1.			Contrac	t Dates	6523					
	9-Digit Campus #	Property Value	Begin Date	End Date	Subto	tal				
						_				
					6512	Capital Lease-Principal				
					6522	Capital Lease-Interest				
2.	9-Digit Campus #	Property Value	Contrac		6523	Interest on Debt				
	7 Digit Campus //		Begin Date	End Date	Subto	tal				
					6512	Capital Lease-Principal				
3.			•		6522	Capital Lease-Interest				
3.	9-Digit Campus #	Property Value	Contrac Begin Date	t Dates End Date	6523 Subto	Interest on Debt				
			Begin Date	LING Date	30010	tai				
					6512	Capital Lease-Principal				
					6522	Capital Lease-Interest				
4.			Contrac	t Dates		Interest on Debt				
	9-Digit Campus #	Property Value	Begin Date	End Date	Subto	tal				
					6512	Capital Lease-Principal				
					6522	Capital Lease-Interest				
5.	9-Digit Campus #	Property Value	Contrac		6523					
	7 Digit campus //		Begin Date	End Date	Subto	tal	1			
					(540					
					6512	Capital Lease-Principal				
6.			•		6522	Capital Lease-Interest				
0.	9-Digit Campus #	Property Value	Contrac Begin Date	t Dates End Date	6523 Subto					
			Begin Date		50510					
Tot	tal Costs									
						Total Debt Service Costs				

Schedule Status: Complete	FORMULA	Арр	plication ID: 0023	620339330002			
<b>ë</b> Grants Application	ants Application Organization: SULPHUR SPRINGS ISD County Dis						
TEXAS EDUCATION AGENCY	Campus/Site: N/A	ESC Re	gion: 08				
SAS#: PERKAA20	Vendor I D: 1756002535	School	Year: 2019-2020				
2019-2020 Title I, P	art C Carl D Perkins Career and Technic	al Education Act	Grant Applica	tion			
	Program Budget						
	BS6003 - Program Budget Summary a	and Support					
Part 9: 6600 - I temized Capital Ou	tlay						
	s for Additions, Improvements, or Modifications to Jseful Life (not ordinary repairs and maintenance)		ch Program Costs	Admin Costs			
Equipment and Other Capital Outla	ay - Regardless of Unit Cost						
# Ge	eneric I tem Description	PEIMS Code Quar	Program ntity Costs	Admin Costs			
1.							
2.				_			
3.							
4.				-			
5. e Total Costs							
	Tc	otal Capital Outlay Co	osts				
Describe how the capital outlay rec described in the instructions.	quested will be used to accomplish the objectives	of the project if diffe	rent from the gen	eral uses			

Schedule Status: Complete	FORMULA	Application I D: 0023620339330002
<b>é</b> Grants Application	Organization: SULPHUR SPRINGS ISD	County District: 112901
TEXAS EDUCATION AGENCY	Campus/Site: N/A	ESC Region: 08
SAS#: PERKAA20	Vendor I D: 1756002535	School Year: 2019-2020
2019-2020 Title I, P		nical Education Act Grant Application
	Program Budget	
	BS6003 - Program Budget Summa	ry and Support
Part 10: LEA Practices that Meet th	ne Nine Perkins Funding Requirements	
1. Integrate Academics with CTE	E Programs Using a Coherent Sequence of Cou	irses
<b>b</b> We are implementing the Col	0	
bWe are providing professionaCTE programs.	I development to both CTE and academic curri	iculum teachers in implementing coherent sequences of
	ams of study based on career clusters with a f	ocus on rigorous academic and appropriate CTE courses.
	eachers to share lessons that integrate acader	mic and technical skills.
b Our academic and CTE teacher technical) in contextual hand		low students to demonstrate skills (both academic and
e Other:		
e Other:		
2. Link CTE at the Secondary and	Postsecondary Level	
Dur CTE students follow prog	rams of study that link secondary and postsec	ondary education.
	ers are qualified to teach courses for Advanced	Technical Credit.
Dur LEA offers opportunities f	for students to enroll in courses that lead to du	al credit or articulated credit.
	lents to participate in the Foundation High Sch	5
	oration software to research postsecondary rec	
D Our LEA utilizes Go Centers t	o assist students in planning postsecondary ec	ducation.
e Other:		
e Other:		
3. Provide Students with Strong	Experience in and Understanding of All Asped	ts of an Industry (may include career preparation
learning experiences)		
	r preparation learning opportunities for our stu	udents.
	tnerships with business and industry to provide	
Business and industry partner understanding of all aspects		at our students receive strong experience in and
	tunities for students to achieve industry licens	ures and certifications
€ Other:		
© Other:		
4. Develop, Improve, or Expand	the Use of Technology in CTE Programs	
Our LEA strives to ensure the		ns are equivalent to technology used by business and
🕒 industry.		
b Our LEA requires or encourag applications.	es our students to receive industry licensures a	and certifications utilizing various technological
	d with technological tools to enhance instruction	
	or teachers to share lessons that integrate acad	demic and technical skills.
	onal opportunities to our students.	
	explore career options and postsecondary edu	ucational requirements.
e Other:		
e Other:		

Schedule Status: Complete	FORMULA	Application I D: 0023620339330002
<b>é</b> Grants Application	Organization: SULPHUR SPRINGS ISD	County District: 112901
TEXAS EDUCATION AGENCY	Campus/Site: N/A	ESC Region: 08
SAS#: PERKAA20	Vendor I D: 1756002535	School Year: 2019-2020
2019-2020 Title I, P	art C Carl D Perkins Career and Techn	nical Education Act Grant Application
	Program Budget	
	BS6003 - Program Budget Summar	v and Support
Part 10: LEA Practices that Meet the	e Nine Perkins Funding Requirements (continue	
		rators, and Career Guidance and Academic Counselors
Who Are Involved in Integrated CT	E Programs	
best practices, and to improv	e instruction for students.	ing to integrate academic and technical skills, to share
CTE and academic curriculum		nselors participate in professional learning to integrate
	e professional development conferences for thei	ir instructional areas. credit, industry certifications, technology trends and
	opulations, nontraditional fields, and industry/jc	
b Members of business and ind	ustry provide professional development to our s	staff about workplace requirements.
ê Other:		
ê Other:		
6. Develop and Implement Evalu	ations of the CTE Programs Carried Out with Fu	unds, Including an Assessment of How the Needs of
Special Populations Are Being Met		
BWe evaluate our CTE program evaluation.	ns annually, and providing equitable program a	ccess to special populations is a component of the
e Other:		
e Other:		
7. Initiate, Improve, Expand, an	d Modernize Quality CTE Programs, Including R	elevant Technology
	ted each year to ensure that current industry-st	
'	d with technological tools to enhance instruction oment in technology and industry/job market tre	
€ Other:		
e Other:		
	es That Are of Sufficient Size, Scope, and Qualit	ty to Ro Effortivo
	College and Career Initiative.	
	are pursuing a coherent sequence of courses.	
e Other:		
€ Other:		
9. Provide Activities to Prepare S	Special Populations for High-Skill, High-Wage, d	or High-Demand Occupations That Will Lead to Self-
Sufficiency		
	n special education staff to provide appropriate s nts are being served in programs to match stude	support activities for students of special populations ent interest and aptitude.
occupations.	cial populations students to gain an understandi	
		teaching and learning for students with special needs.
CTE and special education sta	opulations Coordinator to ensure that the needs aff meet regularly to plan and coordinate progra	
b populations.		
ê Other:		
e Other:		

Sche	edule Status: Complete			FORMULA			Application I	D: 0023620339	9330002
ěſ	<b>Grants Application</b>	Organiza	ation: SULPHUR	SPRINGS ISD		Cou	nty District: 1	12901	
TEX	AS EDUCATION AGENC		/Site: N/A			ESC	Region: 08		
SA	S#: PERKAA20	Vendor I	D: 1756002535			Sch	ool Year: 2019	-2020	
	2019-2020 Title I , F	Part C Ca	rl D Perkins	Career and	Technical E	Education A	Act Grant A	pplication	
	,			ogram Buc					
		R\$600	3 - Program		<u> </u>	Sunnort		_	
Der				Buuger Su			D		E
	rt 11: Required Uses of Funds of Perkins Funds (Program Co	anto Divio An	Iministration Co	(ata)				uired Uses of	Funds
Use	or Perkins Funds (Program Co	DSIS PIUS AC	Prof. &	Supplies	Other				
		Deverall	Contr.	and	Operating	Debt	Capital		
#	Required Use of Perkins Funds	Payroll (6100)	Services (6200)	Materials (6300)	Costs (6400)	Services (6500)	Outlay (6600)	Subtotals	%
1.	Academic/CTE Integration			3,000				3,000	5.43
2.	Link to Postsecondary CTE			4,000	1,500			5,500	9.96
3.	All Aspects of an Industry			3,000	1,500			4,500	8.15
4.	Expand the Use of Technology			6,000				6,000	10.86
5.	Provide Professional		2,000					2,000	3.62
5.	Development Evaluate Perkins-Funded		2,000					2,000	5.02
6.	Programs		500					500	0.91
7.	Initiate, Improve, and Expand Quality CTE Programs			28,732				28,732	52.02
8.	Sufficient Size, Scope, and			2,000				2,000	3.62
	Quality Activities for Special							2,000	5.02
9.	Populations			3,000				3,000	5.43
Sub	ototals (Total percentage may	not equal 1			2 0 0 0			55.000	100.00
<u> </u>			2,500	49,732	3,000		Indirect Costs	55,232	100.00
						Total B	udgeted Costs	55,232	
Use	of State & Local Funds								
			Prof. & Contr.	Supplies and	Other Operating	Debt	Capital		
#	Required Use of State & Local Funds	Payroll (6100)	Services (6200)	Materials (6300)	Costs (6400)	Services (6500)	Capital Outlay (6600)	Subtotals	%
1.	Academic/CTE Integration								
2.	Link to Postsecondary CTE								
3.	All Aspects of an Industry								
4.	Expand the Use of Technology								
5.	Provide Professional								
J.	Development Evaluate Perkins-Funded								
6.	Programs								
7.	Initiate, Improve, and Expand Quality CTE								
<u> </u>	Programs								
8.	Programs Sufficient Size, Scope, and Quality								
8. 9.	Sufficient Size, Scope, and Quality Activities for Special								
9.	Sufficient Size, Scope, and Quality	not equal <u>1</u>	00% due <u>to rou</u>	nding.)					
9. Sut	Sufficient Size, Scope, and Quality Activities for Special Populations Diotals (Total percentage may		00% due to rou	nding.)					
9. Sut	Sufficient Size, Scope, and Quality Activities for Special Populations								
9. Sut	Sufficient Size, Scope, and Quality Activities for Special Populations bototals (Total percentage may and Total (Excluding Indirect Co	osts)	2,500	nding.) 49,732	3,000			55,232	
9. Sut Gra Part	Sufficient Size, Scope, and Quality Activities for Special Populations Dototals (Total percentage may and Total (Excluding Indirect Co 2012) 12: Pooling of Perkins Funds (	osts) (SSAs Not E	2,500 ligible)	49,732	3,000			55,232	
9. Sut Gra Part	Sufficient Size, Scope, and Quality Activities for Special Populations Dotals (Total percentage may and Total (Excluding Indirect C 2 12: Pooling of Perkins Funds of Funds will not be pooled	osts) (SSAs Not E	2,500	49,732	3,000			55,232	
9. Sut Gra Part	Sufficient Size, Scope, and Quality Activities for Special Populations Dototals (Total percentage may and Total (Excluding Indirect Co 2012) 12: Pooling of Perkins Funds (	osts) (SSAs Not E	2,500 ligible)	49,732	3,000			55,232	
9. Sut Part jn Wh List Tha	Sufficient Size, Scope, and Quality Activities for Special Populations ototals (Total percentage may and Total (Excluding Indirect C 12: Pooling of Perkins Funds of Funds will not be pooled at amount of funds will be pooled c County/District Numbers for Life at Will Pool Funds:	(SSAs Not E jm iled? EAs	2,500 ligible) Funds will be po	49,732 poled					
9. Sut Part j Wh List Tha	Sufficient Size, Scope, and Quality Activities for Special Populations Dotals (Total percentage may and Total (Excluding Indirect C E 12: Pooling of Perkins Funds of Funds will not be pooled at amount of funds will be pooled c County/District Numbers for Life at Will Pool Funds: Improving the Initial Preparati	(SSAs Not E jm led? EAs on and Prof	2,500 ligible) Funds will be po fessional Develo	49,732 poled pment of CTE	Teachers, Faci				
9. Sut Part j Wh List Tha	Sufficient Size, Scope, and Quality Activities for Special Populations ototals (Total percentage may and Total (Excluding Indirect C 12: Pooling of Perkins Funds of Funds will not be pooled at amount of funds will be pooled c County/District Numbers for Life at Will Pool Funds:	(SSAs Not E jm led? EAs on and Prof	2,500 ligible) Funds will be po fessional Develo	49,732 poled pment of CTE	Teachers, Faci				

				Texas Edu	cation A	Agency			Application I	D: 002362033933
Grant	Organ	ization: S	SULPHU	R SPRINGS ISD				County Distr	ict: 112901	
TEXAS EDUCATION AGE	Campu	us/Site:	N/A					ESC Region:	08	
SAS #: PERKAA20	#: PERKAA20 Vendor I D: 1756002535 School Year: 2019-2020									
				Notice of	Grant A	ward				
Application Submit Dat	te: 7/1/2019								Amendment N	umber: 00
NOGA I D	Name of Grant Program	FAR Fund Code	FAR Rev Code	Fed Awd # CFDA #	Federal Aid Agency	TEA USE Only	Begin Date	End Date	Increase (Decrease)	Amount
20420006112901	CARL D. PERKINS BASIC FORMULA GRANT	244	5929	V048A190043	USDE	42002006	7/1/2019	8/15/2020	\$0.00	\$46,602.00
20420000112901	I ORMOLA GRANT	244	3727	84.048A	USDL	42002000	77172019	0/13/2020	\$0.00	\$40,002.00
or negotiated by the To into this grant award a the Standard Application appendices submitted	nendment thereto identified exas Education Agency (TE, ire the Provisions and Assu- on System (SAS), any guid by the applicant or include to the subgrantee named	A) hereb rances co elines wh d by TEA	y incorp ontained nich acc . This g	orated by reference I in the incorporate ompany the applica rant is made contir	e and, ther d applicati tions, incl gent upon	efore, made on, the Requ uding progra the availabi	a part of this lest for Applica m and fiscal g llity of funds f	ation (if applica guidelines, and from the fundin	able), the instruction any and all attachm ig entity to the Texa	ns to completing ents or
	Offer Accepted by	Grante	ee			al ID of the Education Ag		r of Education	or Designee	Date
applicant's applicatio	ure of the applicant's auth on referred to above, is her nade a part of this grant/a	eby inco	rporate			~~	pufunt	hanga Sill	PhD	8/22/2019

				Texas Edu	cation A	lgency			Application I	D: 00236203393
Grant	Organiz	zation: S	SULPHU	R SPRINGS ISD				County Distr	ict: 112901	
TEXAS EDUCATION AGE	Campus	s/Site: N	I/A					ESC Region: (	08	
SAS #: PERKAA20	Vendor	ID: 175	600253	35				School Year:	2019-2020	
				Notice of	Grant Av	ward				
Application Submit Da	te: 7/1/2019								Amendment N	umber: 00
NOGA I D	Name of Grant Program	FAR Fund Code	FAR Rev Code	Fed Awd # CFDA #	Federal Aid Agency	TEA USE Only	Begin Date	End Date	Increase (Decrease)	Amount
20420006112901	CARL D. PERKINS BASIC FORMULA GRANT	244	5929	V048A190043 84.048A	USDE	42002006	7/1/2019	8/15/2020	\$8,630.00	\$55,232.00
or negotiated by the T into this grant award a the Standard Applicati	nendment thereto identified exas Education Agency (TEA ire the Provisions and Assura on System (SAS), any guide	) hereby ances co lines wh	/ incorp ntainec ich acc	orated by reference I in the incorporate ompany the applica	e and, ther d application	efore, made	a part of this est for Applica	ation (if applica	, as revised Also incorporated by able), the instruction	
appendices submitted Agency for distributior	by the applicant or included to the subgrantee named a	by TEA bove. If	. This g funding	rant is made contin g is not received, Tl	gent upon	uding progra the availabi	lity of funds fr	rom the fundin	any and all attachm g entity to the Texa	ns to completing ents or
appendices submitted Agency for distributior	by the applicant or included	bove. If	funding	rant is made contir g is not received, TI	gent upon EA assume Approv	uding progra the availabi s no liability	lity of funds fr for costs incu Commissioner	rom the fundin	any and all attachm g entity to the Texa ant recipient.	ns to completing ents or

# Programs of Study (POS) 2019-20 & 2020-21

The CTE Advisory Committee met in the fall to review the existing SSHS Programs of Study (POS) being offered and the 53 Programs of Study proposed by the state to determine which Programs of Study would be offered in the 2020-21 school year based on students' needs and the community needs as the driving force for the decisions. After much consideration and the advisement of the Advisory Committee, we selected 25 Programs of Study to be offered. The comparison of the existing POS and the state's proposed POS are outlined below.

	SSHS	TEA
	2019-2020	2020-21
Program of Study	Animal Science	Animal Science
Level 1	Principles of AG (1)	Principles of AG (1)
	Small Animal/Equine (1)	Small Animal/Equine (1)
Level 2	Livestock Production (1)	Livestock Production (Adv) (1)
Level 3	Veterinary Medical App (1)	Veterinary Medical App/Lab (2)
	Practicum in AFNR (2)	Practicum in AFNR (2)
Level 4	Advanced Animal Science (1)	Advanced Animal Science (1)
	Certified Veterinary Assistant	Certified Veterinary Assistant
Certification	Texas Beef Quality Assurance	
# of Students	92	

	SSHS	TEA
	2019-2020	2020-21
Program of Study	Plant Science	Plant Science
Level 1	Principles of AG (1)	Principles of AG (1)
Level 2	Floral Design (1)	Greenhouse Operations & Prod (1)
	Horticulture Science (1)	
Level 3	Advanced Floral Design (1)	Floral Design (1)
	Practicum in AG (2)	Practicum in AFNR (2)
Level 4	Advanced Plant & Soil Science (1)	Advanced Floral Design(Innov)(1)
		TSFA Floral Design Level 1 & 2
Certification	TSFA Floral Design Level 1	
# of Students	3	

	SSHS	TEA
	2019-2020	2020-21
Program of Study	Farm Management	
Level 1	Principles of AG (1)	
	Livestock Production (1)	
Level 2	Agriculture Mechanics (1)	
	Horticulture Science (1)	
Level 3	Wildlife, Fisheries & Ecology (1)	
	Practicum in AG (2)	
Level 4	Advanced Plant & Soil Science (1)	
	Texas Beef Quality Assurance	
Certification	Hunter's Education	
# of Students	3	

### Programs of Study: SSHS vs. State POS Comparison

	SSHS	TEA	[
	2019-2020	2020-21	[
			ſ
Program of Study	Wildlife Management	Environmental & Natural Resources	z
Level 1	Principles of AG (1)	Principles of AG (1)	[ ⊆
Level 2	Wildlife, Fisheries, & Ecology (1)	Wildlife, Fisheries, & Ecology (1)	GOING
Level 3	Law Enforcement (1)	Range Ecology Management/Lab (1-	Ī
	Practicum in AG (2)	Practicum in AG (2)	-
Level 4	Advanced Animal Science (1)		C
		OSHA Hazardous Waste Operations	FFER
Certification	Hunter's Education	& Emergency Response	
# of Students	4		-

	SSHS	TEA
	2019-2020	2020-21
Program of Study	Welding	Applied Agricultural Engineering
Level 1	Intro to Welding (1)	Principles of AG (1)
Level 2	Welding I (2) Agriculture Mechanics & Metal Tech (1)	Agriculture Mechanics & Metal Tech (1)
Level 3	Welding II (2) Welding I (1) Dual Credit WLDG 1307/1417	Agricultural Structures Design & Fabrication/Lab (2)
Level 4	Practicum in AG (2) Dual Credit WLDG 1428/1457 Welding II (2)	Agricultural Equipment Design & Fabrication/Lab (2) Practicum in AG (2)
Certification	AWS D9.1 Sheet Metal Welding	AWS D9.1 AWS SENSE Welding Level 1 PJC - AWS D1.1 Structural Steel
# of Students	104	

	SSHS	TEA
	2019-2020	2020-21
Program of Study	Architecture	Architectural Design
Level 1	Principles of Architecture (1)	Principles of Architecture (1)
		Architectural Design I (1)
Level 2	Interior Design (1)	Interior Design I (1)
	Architectural Design I (1)	Architectural Design II (2)
Level 3	Dual Credit CAD 1309/1305	Interior Design II (2)
	Architectural Design II (2)	Practicum in Architectural Design (2)
Level 4	Dual Credit CAD 1325/2319	Career Prep (2-3)
		Autodesk Certified Professional or
		User in AutoCAD OR Revit
Certification		Architecture
# of Students	51	

Page	3 of	8
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	SSHS	TEA
	2019-2020	2020-21
Program of Study	Construction	Carpentry
		Principles of Construction (1)
Level 1	Principles of Construction (1)	Principles of Architecture (1)
	Construction Technology I (2)	
Level 2	Interior Design (1)	Construction Technology I (2)
Level 3	Construction Technology II (2)	Construction Technology II (2)
		Practicum in Construction
		Technology (2)
Level 4	Practicum in Construction Tech (2)	Career Prep (2-3)
Certification	NCCER Core Level I (started, but none)	NCCER Core Curriculum
# of Students	43	

	SSHS	TEA
	2019-2020	2020-21
Program of Study	Broadcasting	Digital Communications
		Principles of Arts, AV Tech &
		Commun (1)
		Digital Communications in the 21st
Level 1	Pirnciples of Arts, AV Tech & Commun (1)	Cent (1 - MS)
Level 2	Audio/Video Production I (1)	Audio/Video Production I
Level 3	Audio/Video Production II (2)	Audio/Video Production II/Lab (2)
Level 4	Practicum in Audio/Video Prod (2)	Practicum in Audio/Video Prod (2)
		Adobe Certified Associate Premier
Certification	Adobe Certified Associate Premier Pro	Pro
# of Students	13	

	SSHS	TEA
	2019-2020	2020-21
Program of Study	Graphic Design Journalism	Design & Multimedia Arts
		Principles of Arts, AV Tech &
		Commun (1)
Level 1	Principles of Arts, AV Tech & Commun (1)	Digital Media (1)
Level 2	Commercial Photography (1)	Graphic Design & Illustration (1)
		Graphic Design & Illustration II/Lab
Level 3	Graphic Design & Illustration for Journ(1)	(2)
		Practicum in Graphic Design & Illus
		(2)
Level 4	Graphic Design & Illustration II (2)	Career Prep (2-3)
		Adobe Certified Associate
		PhotoShop
	Adobe Certified Associate PhotoShop	Adobe Certified Associate Illustrator
Certification	Adobe Certified Associate Illustrator	Adobe Certified Associate In Design
# of Students	32	

	SSHS	TEA
	2019-2020	2020-21
Decrease of Study	Video Camo Dosian	
Program of Study	Video Game Design	
Level 1	Pirnciples of Arts, AV Tech & Commun (1)	
	Graphic Design & Illustration (1)	
Level 2	Digital Media (1)	
Level 3	Animation (1)	
Level 4	Video Game Design (1)	
	Adobe Certified Associate PhotoShop	
Certification	Adobe Certified Associate Animate	
# of Students	35	

	SSHS	TEA
	2019-2020	2020-21
Program of Study	Business Management	Business Management
		Principles of BMF (1)
		Business Information Management I
Level 1	Principles of BMF (1)	(1)
		Business Information Management II
Level 2	Business Information Management (1)	(1)
	Accounting I (1)	
	Business Information Management II (1)	
Level 3	Dual Credit BUSG 1301/1327	Business Management
	Practicum in Business Management (2)	Practicum in Business Management
	Dual Credit HRPO 2301/BUSI 2301	(2)
Level 4	Career Prep (2-3)	Career Prep (2-3)
	MOS Word	
	MOS Excel	MOS Word
Certification	QuickBooks Certified User	MOS Excel
# of Students	35	

	SSHS	TEA	T
	2019-2020	2020-21	Ĩ
Program of Study	Medical Management & Billing	Health Informatics (NOT PROPOSING)	
Level 1	Principles of BMF (1)	Principles of Health Science (1) Medical Terminology (1)	l
Level 2	Medical Terminology (1) Business Information Management (1)	Business Information Management I (1)	
Level 3	Accounting I (1)	Health Informatics	
Level 4	Business Information Management II (1) Anatomy & Physiology (1)	Project-Based Research (1)	0
Certification	MOS Word MOS Excel QuickBooks Certified User	MOS Word MOS Excel Medical Coding & Billing Specialist	
# of Students	3		Т

	SSHS	TEA
	2019-2020	2020-21
Program of Study	Accounting	Accounting & Financial Services
Level 1	Principles of BMF (1)	Principles of BMF (1)
	Accounting I (1)	
Level 2	Business Information Management (1)	Accounting I (1)
Level 3	Accounting II (1 Math)	Accounting II (1 Math)
		Practicum in BMF (2)
Level 4	Financial Analysis	Career Prep (2-3)
		MOS Excel
Certification	QuickBooks Certified User	QuickBooks Certified User
# of Students	18	

	SSHS	TEA
	2019-2020	2020-21
Program of Study	Culinary Arts	Culinary Arts
Level 1	Intro to Culinary Arts (1)	Intro to Culinary Arts (1)
Level 2	Culinary Arts (2)	Culinary Arts (2)
Level 3	Advanced Culinary Arts (2)	Advanced Culinary Arts (2)
		Practicum in Culinary Arts (2)
Level 4	Practicum in Culinary Arts (2)	Career Prep (2-3)
	Texas Food Handler Certification	
Certification	ServeSafe Manager	ServeSafe Manager
# of Students	84	

	SSHS	TEA
	2019-2020	2020-21
Program of Study	Hospitality Services (CTED)	Lodging & Resort Management
Level 1	Hospitality Services (CTED)	Principles of Hospitality & Tourism
Level 2	Hospitality Services (CTED)	Hospitality Services (1 Adv)
Level 3	Practicum in Hospitality Services I (CTED)	Practicum in Hospitality Services I (2)
		Practicum in Hospitality Services II
Level 4	Practicum in Hospitality Services II (CTED)	(2)
		ServeSafe Manager (Not on state
Certification		list)
# of Students		

	SSHS	TEA	TEA
	2019-2020	2020-21	2020-21
			Information Technology
Program of Study	Multimedia	Web Development	Support & Services
		Principles of Information Technology	Principles of Information
Level 1	Principles of Information Technology (1)	(1)	Technology (1)
		Computer Programming (1)	
Level 2	Digital Media (1)	Web Technologies (1)	Computer Maintenance/Lab (2)
		Web Game Development	Computer Technician
Level 3	Animation (1)	Web Design	Practicum (2)
			Computer Technician
		Practicum in Information Technology	Practicum II (2)
	Web Technologies (1)	(2)	Practicum in IT (2)
Level 4	Practicum in IT - Tech Team (2)	Career Prep (2-3)	Career Prep (2-3)
		MTA Intro to Programming Using	
Certification	Adobe Certified Associate Animate	HTML & CSS	CompTIA A+
# of Students	36		· ·

	SSHS	TEA	TEA
	2019-2020	2020-21	2020-21
		Programming & Software	
Program of Study	Computer Programming	Development (STEM)	Cybersecurity
		Fundamentals of Computer Science	Principles of Information
Level 1	Principles of Information Technology (1)	(1)	Technology (1)
	Computer Programming I (1)		
Level 2	AP Computer Science (1)	Computer Science I(1)	Computer Science I(1)
		AP Computer Science A (1)	AP Computer Science
Level 3	Computer Programming II (1)	Computer Science II (1))	
		Practicum in Information Technology	Practicum in Information
		(2)	Technology (2)
Level 4	Practicum in Information Technology (2)	Career Prep (2-3)	
		MTA Intro to Programming using	Oracle Certified Associate Java
Certification	MTA Intro to Programming using JAVA	JAVA	SE8
# of Students	27		·

	SSHS	TEA
	2019-2020	2020-21
Program of Study	Entrepreneur	Entrepreneurship
Level 1	Principles of BMF (1)	Principles of BMF (1)
		Entrepreneurship
	Business Information Management I (1)	<b>Business Information Management</b>
Level 2	Graphic Design & Illustration (1)	(1)
Level 3	Entrepreneurship (1)	Entrepreneurship II (TBD)
	Career Prep (2-3)	Practicum in Business Management
Level 4	Web Technologies (1)	(2)Career Prep (2-3)
		MOS Word
	MOS Word	MOS Excel
	MOS Excel	Entrepreneurship & Small Business
Certification	Adobe Certified Associate Photoshop	(ESB)
# of Students	5	

Page	7	of	8
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	SSHS	TEA
	2019-2020	2020-21
Program of Study	Auto Repair	Automotive
Level 1	Automotive Basics (1)	Automotive Basics
	Automotive Technology I (2)	
Level 2	Small Engine Technology (1)	Automotive Technology I (2 ADV)
Level 3	Automotive Technology II (2)	Automotive Technology II (2)
		Practicum in Transportation (2)
Level 4	Practicum in Transportation (2)	Career Prep (2-3)
Certification	ASE Entry-Level	ASE Entry-Level
# of Students	63	

	SSHS	TEA
	2019-2020	2020-21
Program of Study	Education & Training	Teaching & Training
		Principles of Education & Training (1)
Level 1	Principles of Education & Training (1)	Principles of Human Services (1)
Level 2	Child Development (1)	Child Development (1)
Level 3	Instructional Practices (2)	Instructional Practices (2)
		Practicum in Education (2)
Level 4	Practicum in Education (2)	Career Prep (2-3)
Certification		Educational Aide I
# of Students	91	

	SSHS	TEA	TEA	TEA	TEA
	2019-2020	2020-21	2020-21	2020-21	2020-21
Program of Study	Health Science	Healthcare Diagnostics	Healthcare Therapeutic	Nursing Science	Exercise Science & Wellness
Level 1	Principles of Health Science (1)	Principles of Health Science (1)	Principles of Health Science (1)	Principles of Health Science (1)	Principles of Exercise Science & Wellness (1) (TBD)
Level 2	Health Science Theory (1)	Medical Terminology (1)	Medical Terminology (1)	Medical Terminology (1)	Kinesiology I (1) (TBD)
	Medical Terminology (1)		Anatomy & Physiology (1) Health Science Theory (1)		
	Practicum in Health Science I (2) Practicum in CMA (2) Practicum in CNA (2) Practicum in EMT (2)	Health Science Theory (1) Anatomy & Physiology	Medical Assistant (TBD)	Anatomy & Physiology (1)	Anatomy & Physiology (1)
Level 4	Anatomy & Physiology (1)	Practicum in Health Science	Practicum in Health Science	Practicum in Nursing (TBD)	Career Preparation (2)
Certification	Certified Nurse Assistant Certified Medical Assistant Emergency Medical Technician	Phlebotomy Technician	Certified Medical Assistant	Certified Nurse Assistant	Certified Personal Trainer
# of Students	266			Certijieu Nuise Assistunt	

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	SSHS	TEA
	2019-2020	2020-21
Program of Study	Human Services	Family & Community Services
Level 1	Principles of Human Services (1)	Principles of Human Services (1)
		Lifetime Nutrition &
		Wellness/Dollars & Sense (1)
Level 2	Child Development (1)	Child Development (1)
	Lifetime Nutrition & Wellness/Dollars &	
Level 3	Sense (1)	Counseling & Mental Health (1)
		Practicum in Human Services (2)
Level 4	Practicum in Huma Services (2)	Career Prep (2-3)
		Certified Associate in Project
Certification		Management
# of Students	43	

	SSHS	TEA	TEA
	2019-2020	2020-21	2020-21
Program of Study	Law & Public Safety	Law Enforcement	Emergency Services
Level 1	Principles of Law (1)	Principles of Law (1)	Principles of Law (1)
			Disaster Response (NEW
			Innovative)
			<b>Counseling and Mental Health</b>
Level 2	Law Enforcement I (1)	Law Enforcement I (1)	(NEW)
	Court Systems (1)	Counseling & Mental Health (1)	
Level 3	Dual Credit CRIJ 1301/2323	Law Enforcement II (1)	Firefighter I (2)
			Emergency Medical Technician
	Practicum in Law (2)	Forensic Science (1)	(NEW Innovative) (2)
Level 4	Dual Credit CRIJ 1307/2328	Practicum in Law (2)	Practicum in Law (2)
			Basic Structure Fire Protection
		NonCommissioned Security Officer	Certification
Certification		Level II	Emergency Medical Technician
# of Students	132		*

	SSHS	TEA	
	2019-2020	2020-21	
		Advanced Manufacturing &	
Program of Study	STEM Robotics	Machinery Mechanics	
Level 1	Principles of Applied Engineering (1)	Principles of Applied Engineering (1)	
Level 2	Robotics I (1)	Robotics I (1)	
Level 3	Robotics II (2 Math)	Robotics II (2 Math)	
		Practicum in Manufacturing (2)	
Level 4	Practicum in STEM	Career Prep (2-3)	
Certification		FANCU Robot Operator I	
# of Students	17		

### **Student Certifications**

This year, due to COVID closing, we were unable to attain the number of certifications that should have been attained this year. We had 55 certifications earned this year from the state list. However, in our class of 2020, there were **99 seniors graduating with an Industry-Based Certification through CTE, which was up from 21 the year before.** 

#### Agriculture

#### **Certified Veterinarian Assistant**

Four students took and passed the CVA. Those students were: Haylie Barrett Kristopher Brown Madison Maynard Trevon Washington

#### Education & Training Educational Aide I

16 Students qualified to be certified, 10 completed the application process and were certified. Those students were: Catherine Friddle Ty Giles John Hammans Grayson McClure Alexander Medina Kylie Murray Da'korian Sims Michael Thomas Bryson Vickery Addison White

### Hospitality : Culinary Arts

Learn2Serve Food Handler Training 61 students took and passed the ServSafe Food

Handler Certification.

#### ServSafe Food Protection Manager

9 students took and passed the exam. Those students were: Trinity Ashford Miranda Baugh Jessie Booth Jesse Hernandez Sydney Kuiper Lucas Lantz Valerie Lindsay Michael Mercer James York

#### Business, Marketing & Finance MOS: Microsoft Office Excel

8 took the exam, 4 passed. Those students were: Chad Maynard Thomas Owen Carter Owen Jessica Snyder

#### MOS: Microsoft Office Word

24 students took the exam, 14 passed. Those students were: Fernando Chimal Carolina Escobedo Cameron Fox Arely Martinez Chad Maynard Adam Ost Aiken Owens Reese Rabe Sahib Randhawa Catherine Rissman Gavin Schroeder Jaidyn Schroeder Jessica Snyder James York

#### **Health Science**

#### **Certified Clinical Medical Assistant**

15 students took the exam, 12 students passed. Those students were: Ashlyn Bimmerle Heather Bowen Kennady Chancellor Aaliyah Clayton Ana Diosdado Shelbee Foster Brynna Irving Macie Moore Emily Muro Ashley Noe Adam Ost Alondra Santillan Ricardo Torres Alyssa Underwood Erika Van Benthem

#### Information Technology

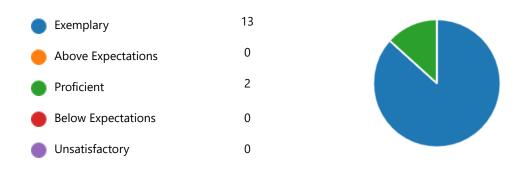
#### Microsoft Technology Associate Intro to Programming Using Java

3 students took the exam, 2 students passed. Those students were: Brandon Griffith Matthew Robinson

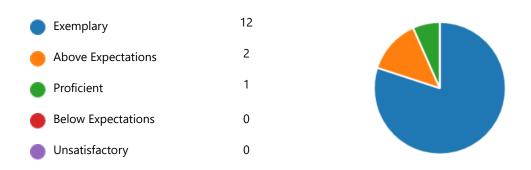
### Survey Results - Program Evaluation

### 2019-20 SSHS Advisory Committee CTE Program Evaluation

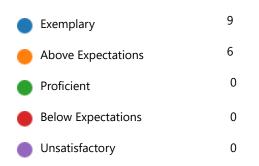
1. The Advisory Committee meets as a group in scheduled meetings, maintains records of each meeting (agenda, sign-in sheet, and reports/minutes), and includes appropriate industry representatives.



2. The Advisory Committee includes representatives from school administration, counselors, parents and/or students, academic faculty, and appropriate industry representatives.

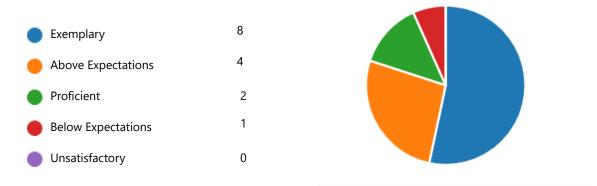


3. The recommendations from the advisory committee are acted upon and/or incorporated into the curriculum and the results relayed to all committee members.

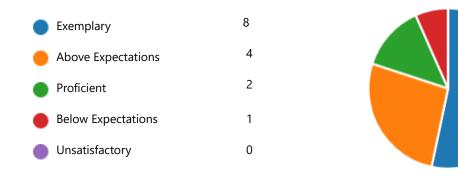




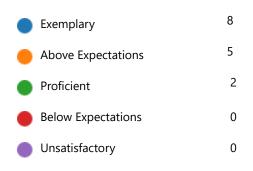
4. Informative materials and/or meetings are used to enlighten educators, parents, students, businesses/industries, and the general public concerning CTE programs.



5. A sound public relations program is being conducted in the school and community (radio, TV, news stories, brochures, civic appearances, etc.).

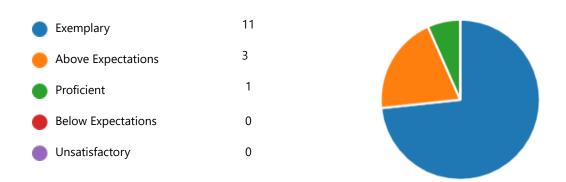


6. Advisory committee members are encouraged to review facilities, courses, and instructional materials.

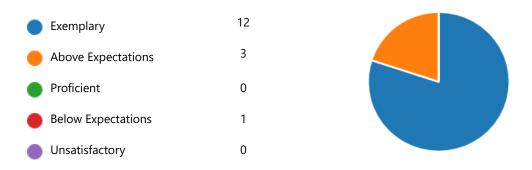




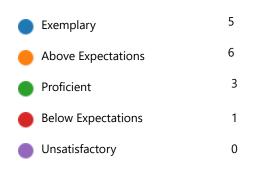
7. The CTE programs have a mission and measurable performance targets that are aligned with industry expectations.



8. A process is in place to review CTE goals, performance targets, and evaluate CTE programs on an annual basis.

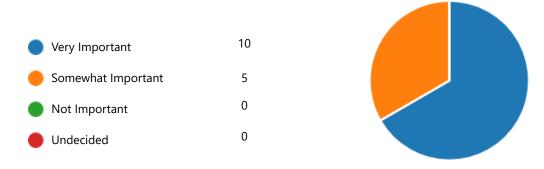


9. The computer hardware, software, lab equipment, tools, etc. provided in the CTE programs are comparable to those used in the industry.

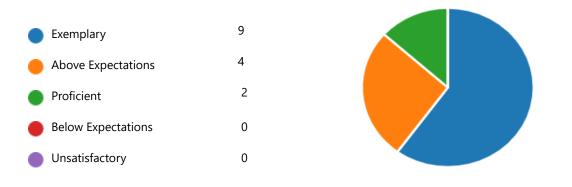




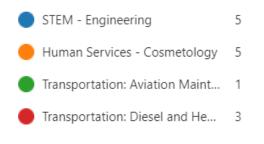
10. It is important that the CTE programs provide opportunities for students to earn industry certifications.



11. There is adequate communication between the CTE programs and business partners.



12. The following list represents Career Pathways/Endorsements that we currently do NOT offer. Which do you feel, if any, should be offered to satisfy needs in employment within our community?





## 13. How do you feel our CTE programs are building community, business, and/or industry partnerships?

#### 9 Responses

ID↑	Name	Responses
1	anonymous	I feel that the program is accomplishing exactly what it is supposed to and building these partnerships helps to develop a common goal.
2	anonymous	I feel like we may be in the middle stages of solid partnerships. Continued inclusion/communication from teacher to industry personnel is vital for strength to grow. Strength will look like a community who understands that students are prepping for real life, not learning useless things. Many community members are still unaware that life skills are actively being taught in organized programs.
3	anonymous	I think it's a really great that our students receive these vocational training opportunities.
4	anonymous	Engaging with the businesses and others makes the school and its contribution through student education more visible.
5	anonymous	CTE Advisory Committee
6	anonymous	These programs do an excellent job of building the necessary partnerships with stakeholders
7	anonymous	by engaging business in classroom activities via speakers, field trips, etc.
8	anonymous	By including the community in the Advisory meetings.
9	anonymous	I feel like more people in the private sector and community know what is being taught at the HS and they know our goals, successes and struggles. I want people to know that we offer kids lots of choices and we offer a great education if kids will take advantage.

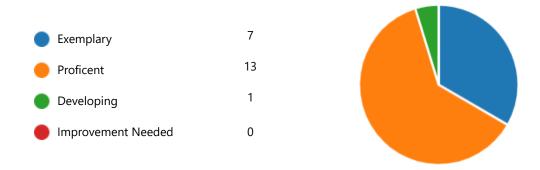
### 14. What recommendations could you suggest to improve the quality of the CTE Advisory Committee (participants, meetings, etc.)?

#### 8 Responses

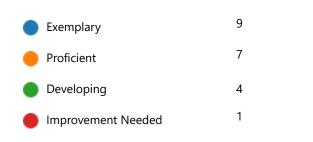
ID↑	Name	Responses
1	anonymous	It would be great to meet more often, maybe quarterly during the school year.
2	anonymous	More time in industry-specific break out sessions, then sharing new developments.
3	anonymous	None. This group is very special
4	anonymous	Keep up the good work. Push hard to obtain resources. Very impressed with the honesty and the review process of programs.
5	anonymous	Local university credit for certification in application processs
6	anonymous	i believe meetings are going well.
7	anonymous	None at this time.
8	anonymous	none at this time

## 2019-20 SSHS Teacher CTE Program Evaluation

1. The instructional planning and organization provided in the courses I teach allow adequate opportunity for each student to develop the necessary skills and competencies for successful employment.

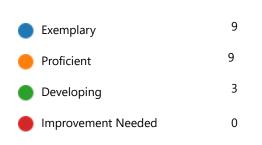


2. My instruction is delivered toward appropriate and clearly formulated objectives with input from partnerships such as community, business/industry, and local administration.



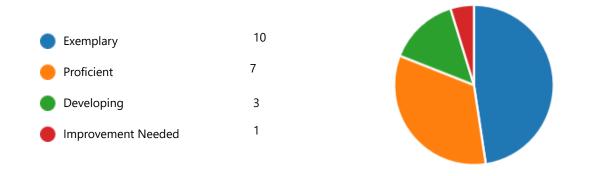


3. I maintain an annual plan of instruction with specific goals and objectives (Scope and Sequence).





4. I utilize a well-defined grading system and a copy was provided to each student at the beginning of the school year/semester (Syllabus).



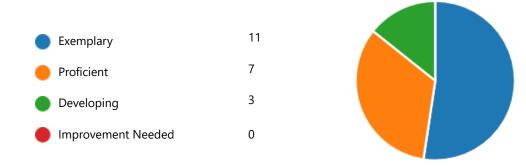
5. Please rate how thoroughly you have addressed industry standards and needs within your curriculum based on recommendations from the community, Advisory members, industry reports, etc. (5 being the highest rating).



6. Do you use rubrics to score performance based tasks or assessments?



7. The curriculum I use is enriched with related resources (audiovisuals, guest speakers, field trips, other community resources, internet activities, etc).

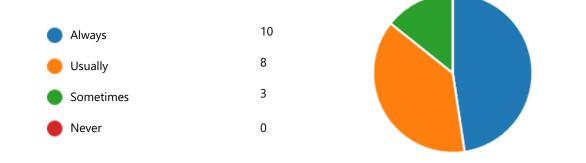


8. I have documentation to support that I am teaching the state-approved curriculum and all of the TEKS for the instructional programs assigned to me.

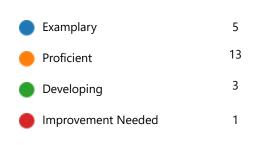


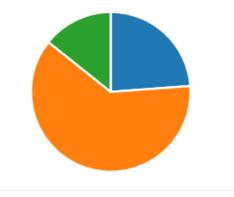


9. How often do you reinforce core academic TEKS within your CTE lessons?

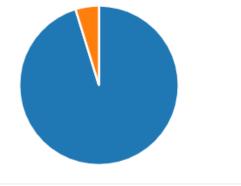


10. My lesson plans were created with a focus on student engagement, instructional activities, and a variety of assessment types.





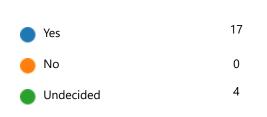
- 11. I have been trained on using instructional strategies in the classroom utilizing technology.
  - Yes
     No
     1

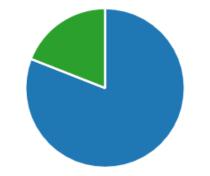


12. I have received training opportunities and been advised of how to implement strategies to ensure the needs of special populations are met.

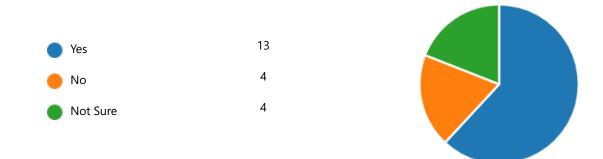


13. I would benefit from working together in a Career Cluster team to help align instruction to better serve students working through a career pathway/endorsement.





14. I hold a valid teacher certification for the classes I teach.



15. I have attended or am planning to attend a professional development conference or program specific work



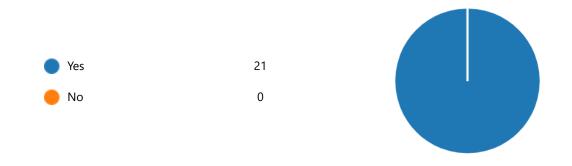


16. I maintain membership with a related

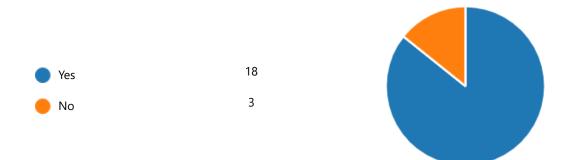




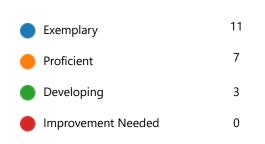
17. My teaching methods are periodically evaluated by administrators.



18. Has the enrollment in the courses you teach increased this year from last year?

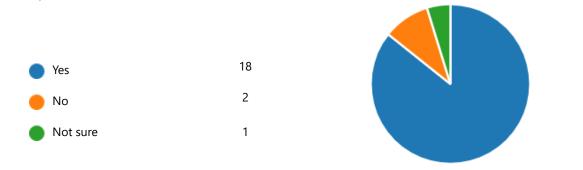


19. I have a recruitment plan in place, and students are provided equal opportunities to participate in all activities regardless of race, color, national origin, gender, or disability.





20. I understand the sequence of my courses in relation to the Endorsement plans for students and could help students in planning the courses for their four-year-plan.



21. I understand and know what CTE courses are articulated with PJC?

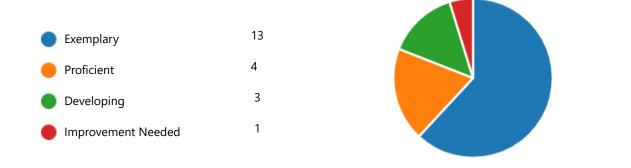


22. There is adequate equipment and supplies that are representative of those used in the industry used by students in the courses that I teach.

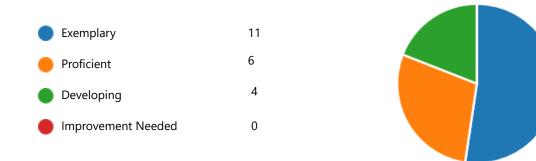




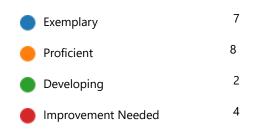
23. I maintain a current inventory of equipment and/or tools and update annually.



24. There are procedures and sufficient funds for replacement and/or immediate repair of malfunctioning equipment and/or tools.

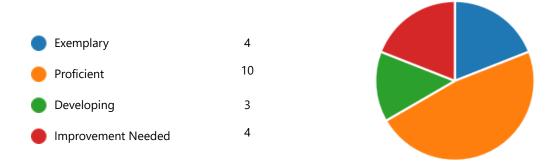


25. Facilities are arranged in a manner as to maximize instructional function, supervision, class control, and student safety and simulate an industry environment as appropriate.





26. Storage space is functional and adequate for instructional materials, supplies, equipment, and projects of the prograr-

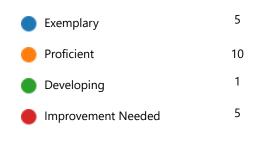


27. Is an appropriate storage area or locked cabinet provided for storing hazardous materials where appropriate



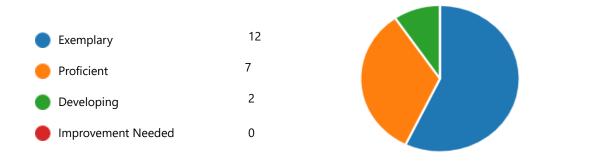


28. The present facility can be changed/adapted to accommodate a change in the direction of curriculum or to accommodate other modifications in equipment, safety, etc.





29. Safety instruction is planned, presented, demonstrated, and practiced by the teacher in instructional and laboratory activities.



30. Has a safety checklist been completed for the student environment (shop areas and labs)?



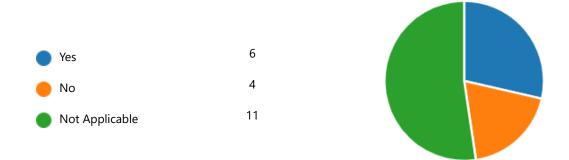


31. Is a hazardous waste disposal system in place for the program where appropriate (shop, labs)

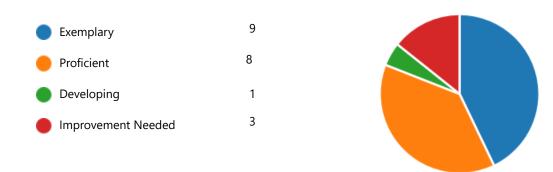




32. Are student safety tests (OSHA, teacher developed, etc.) indicating 100% accuracy on file for each student and evidence of hazardous material handling and right-to-know instruction retained on file to verify that appropriate training has taken place (shop areas and labs).



33. The instructional facility provides adequate heat, light, ventilation, dust control, and noise control to provide a safe environment conducive to learning.

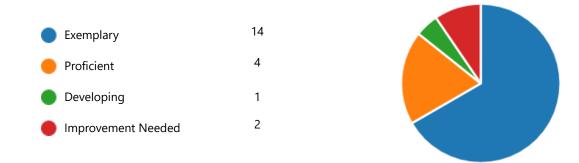


34. Are facilities readily accessible to people with disabilities?

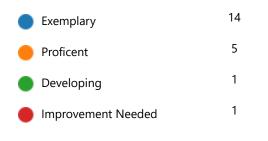




35. Each student is encouraged and afforded the opportunity to become a member of a Career & Technical Student Organization (CTSO) in the courses that I teach.

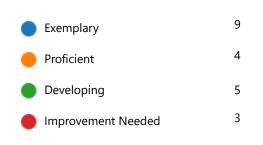


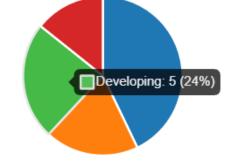
36. The statement of nondiscrimination is included on promotional publications and other materials that I distribute to students and parents.





37. CTSO activities are an integral part of my instructional program.



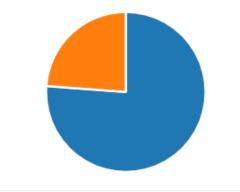


38. Each CTSO member was encouraged and provided an opportunity to attend and/or participate in local, state, and/or national level activities/competitions.



39. Students are provided the opportunity to gain industry certifications in the program area in which I teach.





40. Please provide any ideas you may have for improving current CTE programs or developing new CTE programs.

10 Responses

ID↑	Name	Responses
1	Brynn Smith	Cosmetology would be a huge asset to SSHS. Health sciences needs an aide or an assistant for lab days. It's impossible to fit a class of 25 into the lab and have a constructive lesson. It also takes days up to weeks to check students off on skill proficiency without any assistance.
2	Demetra Robinson	I believe overall our Law program works very well. I believe once curriculum is purchased that students cannot simply "google" to find answers the process will improve. (in process) At present I do not have any recommendations, we will be starting firefighter courses in the Fall as well as discontinuing Court Systems for Law Enforcement II. It is my belief that we need to evaluate each program offered at the end of the 2020/2021 school year to measure how our new courses are performing before adding any additional programs.
3	Paula Hass	I know we don't have the space, but I believe a Cosmetology program would be of great benefit to our students. Every semester I have multiple students say they plan to attend cosmetology school after graduation.
4	Heath Gammill	More indoor/outdoor spaces.
5	Lynn Smith	I think we are doing a good job with what we have. I don't think any new programs are needed at this time. Most CTE teachers currently have between 3-5 preps and adding new programs seems like it might be spreading our resources too thin.
6	Ruston Pennington	The tools and equipment are there but we don't have the facilities or space needed! Also, the curriculum is becoming better defined but still needs to be fully fleshed out. It currently revolves around events and competitions and needs to be filled out and better defined in the "off-season" times.
7	John Wilder	New and improved topical lessons for the new programs of study we will be offering the 20-21 school year.
8	Joel Bailey	Would like to renovate classroom environment sometime in the next school year for better working conditions
9	Lindsey Arthur	I think it is awesome!! We have a great CTE director so that helps tremendously!!
10	Deanna McCoy	I fully believe funds are there, as a citizen, based on what we put toward sports, and they must be appropriated toward a new CTE facility. Let's go big, and show the community that we are truly about training the kids for real life and jobs, not just something that will likely end for most upon graduation sports. #WeAreSS

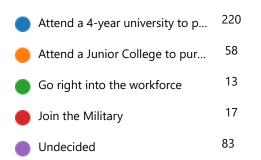
## 2019-20 SSHS Student CTE Program Evaluation

1. Have you already completed this survey in another CTE class?





2. What are your plans after graduation?

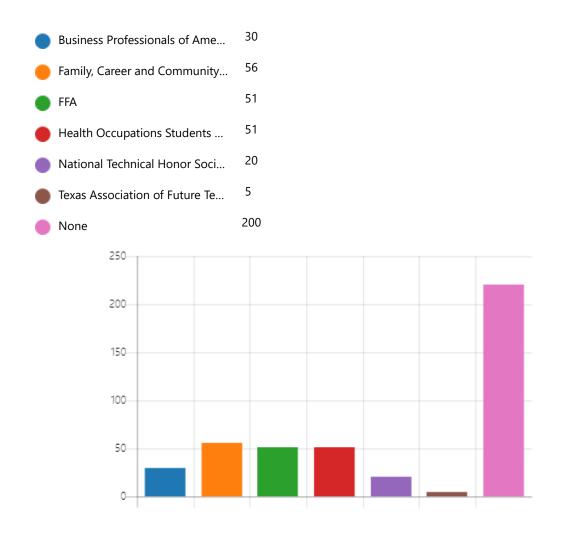




3. I have reviewed my 4-Year Plan in Career Cruising this year.



4. What Career & Technical Student Organization (CTSO) were you a member of this year?



5. The following list represents Career Pathways/Endorsements that we currently do NOT offer at SSHS. If offered, which would you have been interested in pursuing if they had been offered?



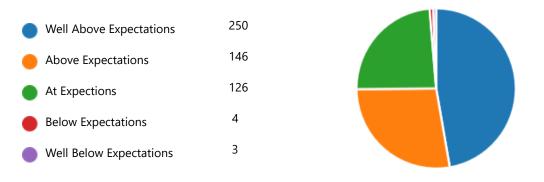
## 6. What is the CTE course title that you are currently enrolled this period?

	Latest Responses
539	"floral design"
Responses	"Audio and video production"
•	"Life Nutrition and Wellness"

7. What is the LAST NAME of the instructor for this course?

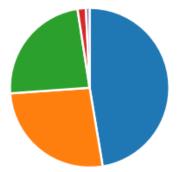
	Latest Responses
530	"arthur"
	"Owens"
Responses	"Williams"

8. The instructor clearly outlined the objectives of the course at the beginning of the school year/semester.



9. The instructor was prepared for class with organized materials for the content being taught.



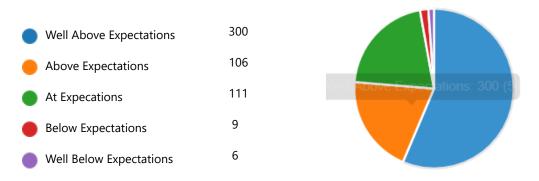


## 10. The learning and teaching methods encouraged student participation.

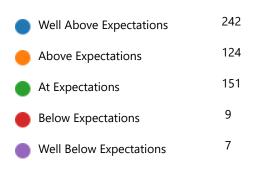


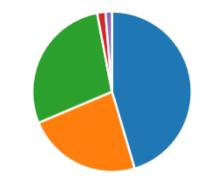


11. I felt free to ask questions, agree, disagree, and express ideas in this class.

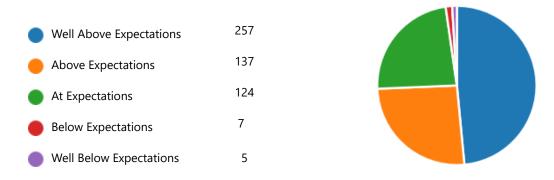


12. The units of study in the CTE course enabled me to learn new skills and information that will prepare me for college and for a future career.

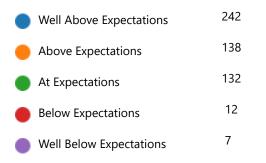




13. The teacher presented/taught the content of the course in a manner that I was able to understand.



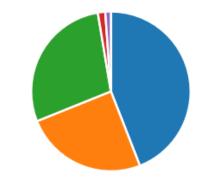
14. I think the class was well organized/structured with a good balance of lectures, practice, and project-based learning activities for me to be successful in learning.



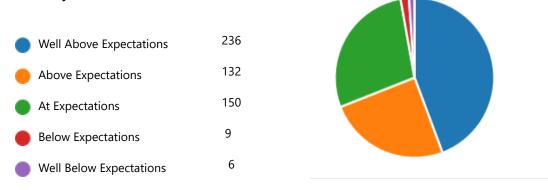


15. The methods of assessments (tests, quizzes, assignments) were reasonable.

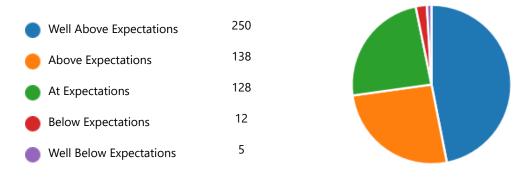




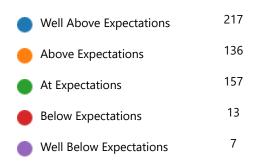
16. Assessments (tests, quizzes, assignments) were graded and returned in a timely manner.

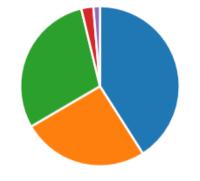


17. The teacher allowed adequate time to cover the material in the course.

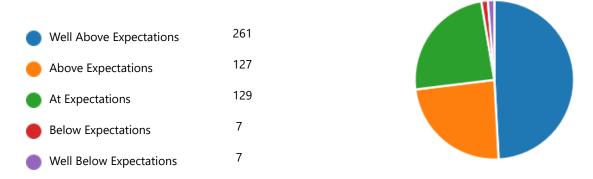


18. The textbook and/or learning materials used in the class were relevant and useful.



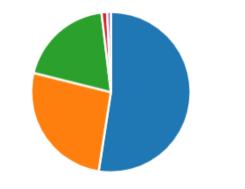


19. The instructor was fair and impartial in his/her evaluations of students in the class.

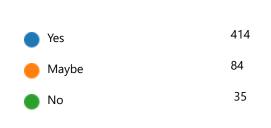


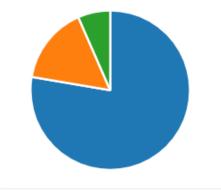
20. The instructor was responsive to student needs and problems in the class.



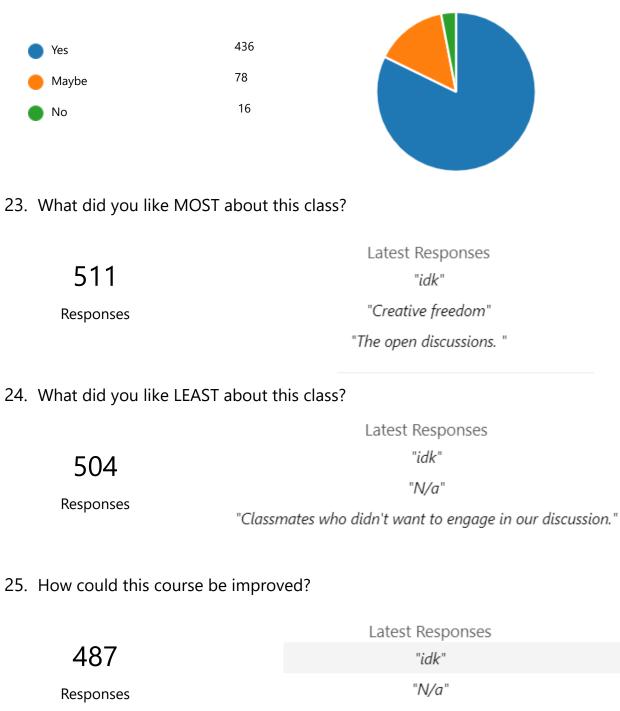


21. Would you consider taking another course taught by this instructor?



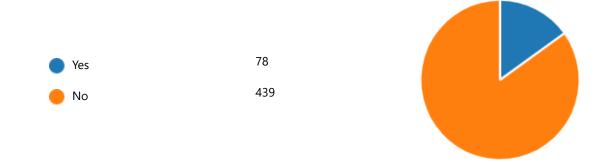


22. Would you recommend this course to a friend?



"More hands-on learning."

26. I had an opportunity to earn an industry recognized certification in this course.



27. If you answered "Yes" to the question above, what was the name of the certification that you earned in the course?

