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# 2022-2023 Summer Career and Technical Education Grant Letter of Interest (LOI) Application Due 11:59 p.m. CT, November 8, 2022

B	IOGA	ID	
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Texas Education Agency NOGA ID		
Authorizing legislation General Appropriat	tions Act, House Bill 1, Article IX, S	Section 18.114(c)(v)
	P	Application stamp-in date and time
This LOI application must be submitted via email to <b>loia</b>	pplications@tea.texas.gov.	
The LOI application may be signed with a digital ID or it are acceptable.	may be signed by hand. Both forms of signatu	re
TEA must receive the application by 11:59 p.m. CT, Nov		
Grant period from March 1, 20	023-September 30, 2023	
Pre-award costs permitted from A	ward Announcement Date	
Required Attachments		
1. Excel workbook with the grant's budget sched	ules (linked along with this form on the 1	TEA Grants Opportunities page)
See the Program Guidelines for for additional atta	achment information.	
<b>Select Focus Area (Applicants May Select</b>	One or Both Focus Areas)	
▼ Focus Area 1: Career and Technical Education	n Course	
▼ Focus Area 2: Work-Based Learning Experient	ices	
Amendment Number		
Amendment number (For amendments only; en	ter N/A when completing this form to a	oply for grant funds): N/A
Applicant Information		
Organization Vanguard Academy	CDN 108-808 Campus High Sch	nool ESC 01 UEI N/A
Address 1200 East Kelly	City Pharr ZIP	78577 Vendor ID 74-2971562
Primary Contact Cesar Garcia	Email ce_garcia@vanguardac.net	Phone 956-781-1701
Secondary Contact Angela Gonzalez	Email agonzalez@vanguardac.net	Phone 956-781-1701
Certification and Incorporation		
I understand that this application constitutes an binding agreement. I hereby certify that the info and that the organization named above has authoriding contractual agreement. I certify that any compliance with all applicable federal and state. I further certify my acceptance of the requirement and that these documents are incorporated by recompliance. In the contraction of the properties of the requirement and that these documents are incorporated by recompliance. In the contraction of the properties of the requirement and that these documents are incorporated by recompliance. In the contraction of the properties o	rmation contained in this application is, norized me as its representative to obligate ensuing program and activity will be collaws and regulations.  Into conveyed in the following portions of the LOI application are more conveyed in the LOI application are conveyed in the conveyed in the LOI application are conveyed in the	to the best of my knowledge, correct ate this organization in a legally anducted in accordance and f the LOI application, as applicable, and Notice of Grant Award (NOGA): t and Suspension Certification
Authorized Official Name Dr. Narciso Garcia	Title Superii	

n\_garcia@vanguardac.net Phone 956-781-1701 Email Date 10/26/2022 Ur. Narciso Garcia Signature -F0494F6BD5894CE **2022-2023 Summer Career and Technical Education Grant** RFA # 701-23-103 SAS # 473-23 Page 1 of 10 members, and submitted to TEA before the NOGA is issued.

## **Shared Services Arrangements**

Shared services arrangements (SSAs) are permitted for this grant. **Check the box below if applying as fiscal agent.**The LEA or ESC submitting this application is the fiscal agent of a planned SSA. All participating agencies will enter into a written SSA agreement describing the fiscal agent and SSA member responsibilities. All participants understand that the "Shared Services Arrangement Attachment" must be completed and signed by all SSA

#### **Statutory/Program Assurances**

The following assurances apply to this program. In order to meet the requirements of the program, the applicant must comply with these assurances.

Check each of the following boxes to indicate your compliance.

- 1. The applicant provides assurance that program funds will supplement (increase the level of service), and not supplant (replace) state mandates, State Board of Education rules, and activities previously conducted with state or local funds. The applicant provides assurance that state or local funds may not be decreased or diverted for other purposes merely because of the availability of these funds. The applicant provides assurance that program services and activities to be funded from this LOI will be supplementary to existing services and activities and will not be used for any services or activities required by state law, State Board of Education rules, or local policy.
- 2. The applicant provides assurance that the application does not contain any information that would be protected by the Family Educational Rights and Privacy Act (FERPA) from general release to the public.
- 3. The applicant provides assurance to adhere to all the Statutory and TEA Program requirements as noted in the 2022-2023 Summer Career and Technical Education Grant Program Guidelines.
- ∠ 4. The applicant provides assurance to adhere to all the Performance Measures, as noted in the 2022-2023 Summer Career and Technical Education Grant Program Guidelines, and shall provide to TEA, upon request, any performance data necessary to assess the success of the program.
- ▼ 5. The applicant provides assurance that curriculum will be appropriately aligned to regional labor market supported CTE programs of study.
- ☑ 6. The applicant provides assurance to provide data to TEA on student completion of courses through the Fall PEIMS Collection process.
- 7. The applicant assures that any Electronic Information Resources (EIR) produced as part of this agreement will comply with the State of Texas Accessibility requirements as specified in 1 TAC 206, 1 TAC Chapter 213, Federal Section 508 standards, and the WCAG 2.0 AA Accessibility Guidelines.

## Summary of Program (Focus Area 1)

Provide an overview of the program to be implemented with grant funds. Include the overall mission and specific needs of the organization. Describe how the program will address the mission and needs.

MISSION: Part of Vanguard Academy's mission is to "prepare students to be successful in their continuing education."

PROGRAM OVERVIEW: Vanguard Academy will move one step closer to meeting this mission by offering an Accelerated Dual Credit CTE program under Focus Area 1. As part of the grant, the Charter will offer an Accelerated Dual Credit Welding Program for 9th, 10th, and 11th graders through South Texas College (STC). This will give students more opportunities to complete advanced courses and thus have a higher likelihood of earning their certificate and/or associates degree of applied science in welding technology by the time they finish their high school coursework. Vanguard Academy plans for up to 20 students to be targeted to participate in this 8-week, 3-course summer session, which will assist them in earning the required college credit hours in welding.

SPECIFIC NEEDS: The Charter statistics that demonstrate a need for an accelerated Summer CTE Program include: 73.6% of students are classified as economically disadvantaged (ED); 98.9% of the student enrollment is a minority (Hispanic); and 0% of high school graduates are considered to be Workforce Ready, compared to the State average of 2.4%. (TAPR 2020-2021).

ADDRESSING NEEDS: To address these needs, the Charter will implement Focus Area 1 with high fidelity. With Focus Area 1, students will be able to expedite the pace at which they receive relevant certifications in high-demand fields. With these grant outcomes, students will be on a clear trajectory toward postsecondary education and a high-paying job. This in turn will assist Vanguard Academy in addressing the economic and career readiness needs seen at the Charter.

## Summary of Program (Focus Area 2)

Provide an overview of the program to be implemented with grant funds. Include the overall mission and specific needs of the organization. Describe how the program will address the mission and needs.

MISSION: Part of Vanguard Academy's mission is to "prepare students to be successful in their careers". The Charter will do this by offering a Work-Based Learning Program that provides: innovative/diverse opportunities, a positive nurturing environment, and a highly motivated educational team that shares responsibility for student success.

OVERVIEW OF PROGRAM: Under Focus Area 2, various partners and entities will be collaborated with to ensure students receive the hands-on experience they need to graduate career-ready. Below you will find an overview of each of the targeted programs within Focus Area 2:

- Health Science: Offer pre-apprenticeship/youth apprenticeship training programs for Vanguard students, specifically phlebotomy, to prepare them to work with patients and in different settings. This program would run through IHE partner South Texas College and provide students with 64 class hours and 60 hours of hands-on clinical hours, leading students to a phlebotomy certification.
- Business, Marketing, and Finance: Offer a learning opportunity for students in business marketing and management to complete a practicum-type of project in conjunction with Vanguard partner, the Pharr Economic Development Corporation. This 6-week program would run Mondays through Thursdays for 16 hours per week.
- Cosmetology: Offer internships/job shadowing activities for students in conjunction with the Charter's partner, Rusty Razor. This 6week program would run Mondays through Thursdays.

SPECIFIC NEEDS: The Charter statistics that demonstrate a need for work-based learning opportunities include: 81.7% of graduates are classified as economically disadvantaged (ED); 25.8% surrounding population are living in poverty (State Avg: 14.2%); and 74.2% are considered to be at-risk, compared to the State's average of 49.2%. (TAPR 2020-2021).

ADDRESSING NEEDS: To address needs, the Charter will place a great emphasis on implementing the Focus Area with high fidelity. With Focus Area 2, students will attain employment skills, preparing them for the workforce and a high-paying job (assisting with our needs of economic needs).

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## **Qualifications and Experience for Key Personnel (Focus Area 1)**

Outline the required qualifications and experience for primary project personnel and any external consultants projected to be involved in the implementation and delivery of the program. Include whether the position is existing or proposed.

#### **Title and Responsibilities of Position**

# **Required Qualifications and Experience**

PROJECT DIRECTOR - Will be responsible for overseeing the program, and grant, and ensuring all performance measures are met. Existing position.

QUALIFICATIONS: Minimum of a Bachelor's Degree in Education or a related field. EXPERIENCE: Managing CTE, and other programs, including grant programs, personnel, and budgets.

SUPERINTENDENT - Will be responsible for supervising small to medium teams involved in the program. Existing position.

QUALIFICATIONS: Minimum of a Bachelor's Degree in Education or a related field. EXPERIENCE: At least 3 years in supervising small-to-medium teams and in data reporting.

IHE LIAISON - South Texas College personnel responsible for supporting offerings targeted through this CTE programming. Existing position.

QUALIFICATIONS: Ability to support and offer the targeted CTE programs of study. EXPERIENCE: Should have prior knowledge of programming and proven ability to work with Vanguard Academy in this grant program.

PRINCIPAL - Responsible for managing school activities, overseeing faculty and staff, and assisting in this summer program regarding staff. Existing

QUALIFICATIONS: Minimum of a Bachelor's Degree in Education or a related field. EXPERIENCE: Must have at least 3 years of proven knowledge in managing day-to-day high school operations and activities.

## **Qualifications and Experience for Key Personnel (Focus Area 2)**

Outline the required qualifications and experience for primary project personnel and any external consultants projected to be involved in the implementation and delivery of the program. Include whether the position is existing or proposed.

#### **Title and Responsibilities of Position**

#### **Required Qualifications and Experience**

PROJECT DIRECTOR - Will oversee the program, grant, and ensure all performance measures are met. Existing position.

QUALIFICATIONS: Minimum of a Bachelor's Degree in Education or a related field. EXPERIENCE: Managing CTE, and other programs, including grant programs, personnel, and budgets.

SUPERINTENDENT - Will supervise small to medium teams involved in the program. Existing position.

QUALIFICATIONS: Minimum of a Bachelor's Degree in Education or a related field. EXPERIENCE: At least 3 years in supervising small-to-medium teams and data reporting.

PRINCIPAL - Responsible for managing school activities, overseeing faculty and staff, and assisting in this summer program regarding staff. Existing

QUALIFICATIONS: Minimum of a Bachelor's Degree in Education or a related field. EXPERIENCE: Must have at least 3 years of proven knowledge in managing day-to-day high school operations and activities.

PARTNERING BUSINESS LIAISON – This personnel will be responsible for implementing the selected workbased learning opportunities. Proposed Position

QUALIFICATIONS: Ability and knowledge to offer the targeted CTE trainings and/or oversight of work-based activities. EXPERIENCE: Must have at least 3 years of proven knowledge of business and work-based learning programs.

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Amendment # |N/A

## Goals, Objectives, and Strategies (Focus Area 1)

Describe the major goals/objectives of the proposed program. What activities/strategies will be implemented to meet those goals/objectives?

FOCUS 1 - GOALS/OBJECTIVES: The accelerated dual credit program provides students in welding the opportunity to advance further in their coursework than they could being limited to the traditional class schedule. By providing these options during the summer, the charter believes it will free up students' schedules so they can take more advanced coursework throughout their high school career. This will in turn enable the Charter to meet this grant goal of promoting the development, implementation, and adoption of programs of study that are aligned with state-identified high-skill, highwage occupations.

ACTIVITIES/STRATEGIES: The main strategy will be to coordinate services with South Texas College to provide accelerated summer welding classes for 20 Vanguard High School students. In order for this strategy to be implemented, the following activities will be implemented: Schedule time for upperclassman students to meet with the Campus Counselor to go over the courses that will be offered during the Summer; Provide students with course sequences that help them gain the knowledge and skills necessary for success in their chosen career; Provide students with technology and materials needed to complete the CTE coursework; and Ensure only highly-qualified teachers who are well-versed in the subject matter offer the coursework.

## Goals, Objectives, and Strategies (Focus Area 2)

Describe the major goals/objectives of the proposed program. What activities/strategies will be implemented to meet those goals/objectives?

FOCUS AREA 2: Major Goals/Objectives of The Proposed Program: The Charter's Focus Area 2 objective is to offer a total of 15 students work-based learning opportunities. This will in turn assist the Charter in meeting again their goal/mission to 'prepare students to be successful in their careers".

ACTIVITIES/STRATEGIES: To help the Charter obtain their objective and goal, the following activities will be conducted as part of the work-based learning program: Work with Pharr Economic Development Corporation, South Texas College (STC – hands-on experience as part of clinical hours), and Rusty Razor (business partners – attached Letter of support for 5 priority pts) to develop a learning schedule that is conducive to both the student and the partners; Pay students to partake in the program; and Provide transportation to and from the business site, if needed.

During the students' work-based learning program, they will be able to conduct real-world work activities that include but are not limited to: checking blood pressure/glucose levels (Health Science), creating checks and properly filing invoices (Business, Marketing, and Finance); and cutting clients hair (Cosmetology). These experiences will increase student learning, develop employability skills in actual workplaces, provide a smoother transition from education into the workforce, and improve post-school outcomes such as employment and post-secondary attendance.

#### Performance and Evaluation Measures (Focus Area 1)

Describe the performance measures identified for this program which are related to student outcomes and are consistent with the purpose of the program. Include the tools used to measure performance, as well as the processes that will be used to ensure the effectiveness of project objectives and strategies.

FOCUS AREA 1 PERFORMANCE MEASURES: Vanguard Academy, in accordance with TEA-provided guidelines, will monitor the following as a way to measure performance: 1. Student Diversity: Student information to determine the demographics of the students served. 2. Number Served: Number of students enrolled in the summer program. 3. Program Completion: Number of students completing the summer program. 4. Course (s) Completed: Collection of data related to PEIMS.

TOOLS USED TO MEASURE PERFORMANCE AND TO ENSURE EFFECTIVENESS: To monitor the performance measures listed above, the Charter will utilize the following tools: Student/Stakeholder Surveys, Texas Academic Performance Report Data, Attendance Records, Sign-in Sheets, and PEIMS data. Future indicators of success will be based on the number of students interested and a review of increased enrollment numbers in CTE classes.

PROCESSES USED TO ENSURE EFFECTIVENESS OF GOALS/OBJECTIVES: The data collected will help the Charter determine whether the students in this program are meeting the goals and objectives as well as how effective the strategies for student success are. The process for data collection includes: Analyzing grades after each week of programming; Reviewing Attendance Records Daily; Administering the surveys pre-and post-program completion; and Reviewing PEIMS data and the TAPR report both pre- and post-program completion.

#### Performance and Evaluation Measures (Focus Area 2)

Describe the performance measures identified for this program which are related to student outcomes and are consistent with the purpose of the program. Include the tools used to measure performance, as well as the processes that will be used to ensure the effectiveness of project objectives and strategies.

FOCUS AREA 2 PERFORMANCE MEASURES: Vanguard Academy, in accordance with TEA-provided guidelines, the charter will monitor the following as a way to measure performance: 1. Student Diversity: Student information to determine the demographics of the students served. 2. Number Served: Number of students participating in internships or preapprenticeship training as part of the program. 3. Business Participation: Number of businesses and industry partners offering work-based learning experiences to students as a part of the program. 4. Hours Completed: Total and average hours worked by students in the program. 5. Hourly Earnings: Total and average hourly earnings of students in the program. 6. Training Plan (s) Developed: Evidence of training plan (s) for each student in the program. 7. Partnership Agreements: Evidence of partnership agreements. 8. Assessment and Recognition: Evidence of culminating assessments or recognition of skills for each student in the program. 9. Course (s) Completed: Collection of data related to PEIMS.

TOOLS USED TO MEASURE PERFORMANCE AND TO ENSURE EFFECTIVENESS OF OBJECTIVES/STRATEGIES: To monitor the performance measures listed above, the charter will utilize the following tools: Student/Stakeholder Surveys, Work-based Applications, Attendance Records, and PEIMS data. Future indicators of success will be the number of students enrolled in CTE classes, as well as, the number of after-school and summer jobs students acquire related to their field of study.

PROCESSES USED TO ENSURE EFFECTIVENESS OF THE PROJECT OBJECTIVES AND STRATEGIES: The data collected will help the charter determine whether the students in this program are meeting the goals and objectives as well as how effective the strategies for student success are. The process for data collection includes: Reviewing Attendance Records daily; Administering the surveys pre-and post-program completion; Reviewing student work-based applications weekly to ensure constant progression; and Reviewing PEIMS data and the TAPR report both pre- and post-program completion.

### **Budget Narrative (Focus Area 1)**

Describe how the proposed budget will meet the needs and goals of the program, including for staffing, supplies and materials, contracts, travel, etc. If applicable, include a high-level snapshot of funds currently allocated to similar programs. Include a short narrative describing how adjustments will be made in the future to meet needs.

Vanguard Academy CTE personnel developed the budget based on needs, goals, and program expenses. 1: PAYROLL (\$4,960) – To cover costs of bus drivers to South Texas College (STC) and professional staff to oversee Focus Area 1. PROFESSIONAL AND CONTRACTED SERVICES (\$26,893) - Funding to cover the tuition remission for STC for the 3 Welding courses for Focus 1 (\$20,000). This is to ensure CTE courses are taught in accordance with the graduation requirements and the certification/licensing requirements of these pathways. This also will keep the curriculum consistent, so these students receive the same opportunities as if they took the coursework during the regular school year, rather than this accelerated programming. Additional funding of \$5,850 for the CTE teachers professional development they need to provide CTE instruction. Lastly \$1,043 was budgeted for certifications, if needed for the Welding program. SUPPLIES AND MATERIALS (\$11,122) - To purchase instructional supplies and resources that are needed for the instruction in Focus 1, specifically. This will include relevant online resources, while providing technology devices for students to work on assignments as needed. Supplies and materials will be needed for the welding program including helmets, rods, and gloves. OTHER OPERATING EXPENSES (\$4,950) –To cover the cost of transportation to STC such as: vehicle maintenance, gas mileage, etc. INDIRECT COSTS (\$2,075) - This is based on the approved indirect rate for Vanguard Academy and will cover overhead costs. ADJUSTMENTS: If adjustments are needed, the key personnel as will meet to discuss what changes are needed to help ensure the success of this summer program. If the key personnel require additional guidance to address issues, they will reach out to TEA so their concerns can be addressed properly. If modifications/amendments must be made, those involved in the programming will be notified. If necessary, amendments will be submitted to TEA to receive authorization to modify the program. SNAPSHOT OF FUNDS: The charter currently allocates some local funding for similar opportunities for students, including busing, student fees for IHE enrollment and supplies for students in CTE coursework during the school year. However, grant funds are needed to support similar types of programs such as these during the summer months so students can receive the training and skills essential to preparing them for the future workforce.

## **Budget Narrative (Focus Area 2)**

Describe how the proposed budget will meet the needs and goals of the program, including for staffing, supplies and materials, contracts, travel, etc. If applicable, include a high-level snapshot of funds currently allocated to similar programs. Include a short narrative describing how adjustments will be made in the future to meet needs.

Vanguard Academy CTE personnel developed the budget based on needs, goals, and program expenses:

• PAYROLL (\$4,960) - These funds will be allocated to cover the payroll costs of bus drivers to the work sites and professional staff to oversee the Focus 2 program. PROFESSIONAL AND CONTRACTED SERVICES (\$15,000) - Funding will be used to cover the Phlebotomy apprenticeship training for Focus 2. SUPPLIES AND MATERIALS (\$5,015) -The charter will use grant funding to purchase students in the Focus 2 Area supplies and materials for their projects and their coursework during their handson training opportunities. Items to be purchased could include but are not limited to scissors, blood pressure monitors, glucose monitors, stethoscopes, etc. OTHER OPERATING EXPENSES (\$22,950) – Funds have been allocated to cover the cost of transportation to the work sites such as vehicle maintenance, gas mileage, etc. Additionally, funds have been allocated to cover costs associated with the paid internships and pre-apprenticeship/youth apprenticeship programs. INDIRECT COSTS (\$2,075) - This is based on the approved indirect rate for Vanguard Academy and will be used to cover overhead costs. ADJUSTMENTS: If adjustments are needed, the key personnel will meet to discuss what changes are needed to help ensure the success of this work-based learning summer program. If the key personnel require additional guidance to address issues, they will reach out to TEA so their concerns can be addressed properly. If modifications/amendments must be made, those involved in the programming will be notified. If necessary, amendments will be submitted to TEA to receive authorization to modify the program.

SNAPSHOT OF FUNDS: The charter currently allocates some local funding for similar opportunities for students, including busing, student fees for IHE enrollment, and supplies/materials for students in CTE coursework during the school year. However, grant funds are needed to further support similar types of programs such as these during the summer months so students can receive the training and skills essential to preparing them for the future workforce.

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Amendment # N/A

### **Program Requirements**

1a. Needs Assessment (Focus Area 1): Applicants must complete a Needs Assessment Summary indicating specific area of needs the LEA has that hinders the completion of courses within programs of study. (For example: describing scheduling conflicts, specific program of study teacher availability, etc.)

SPECIFIC NEEDS THAT HINDER COURSE COMPLETION IN THE AREA OF STUDY: According to the TEA TAPR (2020-2021) report, only 1/4th of the Charter's teachers have a Master's Degree. Without this degree and needed certification (s) there are fewer teachers who can teach the needed coursework. Additionally, 25.8% of the surrounding population is classified as living in poverty. (US Census Bureau) The Charter can conclude that the limited transportation provided by parents beyond the regular school hours is due to this factor. Therefore, these two factors are major contributing forces that hinder course completion within the program (s) of study.

ADDRESSING NEEDS: To address needs, the Charter has created a comprehensive grant budget that will provide the funding needed to transport students to and from the school. Additionally, funds will be allocated to cover costs associated with paying qualified teachers to instruct courses during the Summer. This will assist students in completing courses within the program (s) of study, ease students' transition into high school, and help students expedite the pace and which they complete their post-secondary education.

1b. Needs Assessment (Focus Area 2): Applicants must complete a Needs Assessment Summary indicating specific area of needs the LEA has to offer work-based learning opportunities. (For example: describing transportation limitations, describing scheduling conflicts, or specific program of study teacher availability, etc.)

SPECIFIC NEEDS THAT HINDER COURSE COMPLETION IN THE AREA OF STUDY: The Charter statistics that demonstrate a need for work-based learning opportunities include: 73.6% of students are classified as economically disadvantaged (ED); 25.8% surrounding population are living in poverty (State Avg: 14.2%); and 74.2% are considered to be at-risk, compared to the State's average of 49.2%. (TAPR 2020-2021). It is obvious from the economic statistics listed above that there are transportation limitations above and beyond the traditional school day requirements.

ADDRESSING NEEDS: To address needs, the charter has created a detailed grant budget that will provide funding needs to transport students to and from the partnering business. Additionally, funds will be allocated to cover costs associated with paying students to participate in the work-based learning opportunities during Summer. This will help ensure students graduate with employment skills that will prepare them for the workforce in a high-paying job.

### Program Requirements, cont'd.

2. Focus Area 1: Applicants must specify which program(s) of study and the CTE course(s) in the program(s) of study that will be offered (see https://tea.texas.gov/academics/college-career-and-military-prep/career-and-technicaleducation/cte-programs-of-study for a list of the approved statewide programs of study). Include the number of students who will be engaged and supported in this focus area.

ACCELERATED CTE WELDING PROGRAM - This approved state program of study is for 9th, 10th and 11th graders and will target a cohort of up to 20 students, with a minimum of 15. These students will take courses including Introduction to Welding (PEIMS Code 13032250), Welding I (PEIMS Code 13032300) and Welding II (PEIMS Code 13032400) during this 8week accelerated session.

All Vanguard Academy welding classes are taught at and by South Texas College experienced and skilled personnel. The charter school already has an expanded Memorandum of Understanding (MOU) in place for these summer classes in addition to the already agreed upon regular school year coursework. The idea here is for students to complete significant parts of their coursework in the summer to allow advanced classes to be taken later in their high school careers and to allow time for practicums, internships, and other preparations to ensure they graduate with a certificate and preferably an associate's degree in welding technology.

These summer courses focus on the development and use of automated and computer-controlled machines, tools, and robots to work on metal or plastic. Vanguard CTE staff believes this summer option will lead its students to more job opportunities or pursuit of further education, including a bachelor's degree in welding engineering technology and other opportunities.

3. Focus Area 2: Applicants must specify business and industry partners who will be involved in the program. Additionally, applicants will need to specify the work-based learning model(s) which will be utilized and the number of students who will be engaged and supported.

A total of 15 students will be targeted in the Work-based Learning Program by Vanguard Academy Charter School. The following programs, along with an in-depth description of how it will be implemented can be seen below: PHLEBOTOMY APPRENTICESHIP PROGRAM - Vanguard Academy CTE will use grant funds to establish, facilitate and monitor a pre-apprenticeship/youth apprenticeship program in conjunction with South Texas College as a workplace mentor. This Phlebotomy Certification

Program will involve 64 hours of classroom learning and an additional 60 hours of hands-on, clinical hours/practicum and on-the-job experience. As a youth apprentice, students will receive occupational-related instruction and training. South Texas College will assist in exposing students to all facets of the industry, allowing them to develop the skills needed to succeed after graduation. BUSINESS MANAGEMENT/MARKETING PROJECT - Vanguard Academy will partner with the Pharr Economic Development Corporation to develop a paid project-based (practicum) learning opportunity. Students will be assigned specific work-based experiences in marketing and business development that fits within a project model and spend time at the Pharr EDC office for a total of six (6) weeks, four (4) hours daily Mondays through Thursdays completing the assignment. The Pharr EDC is a long-time supporter and partner with Vanguard Academy in various programs. The EDC fosters relationships with government officials, industry leaders and stakeholders in the community to support the local workforce, develop key industries and promote future economic growth. COSMETOLOGY - Vanguard Academy will partner with the Rusty Razor to provide job shadowing/internship opportunities. Students will be assigned specific work-based activities while on-site. Activities that will be conducted during the summer program include but are not limited to: cutting hair, coloring hair, waxing eyebrows, etc. This program will operate for a total of six (6) weeks, four (4) hours daily Mondays through Thursdays completing the assignment and will enable the charter to graduate students ready for the workforce.

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Amendment #

## Appendix I: Amendment Description and Purpose (leave this section blank when completing the initial application for funding)

An amendment must be submitted when the program plan or budget is altered for the reasons described in the "When to Amend the Application" document posted on the <u>Administering a Grant</u> page. The following are required to be submitted for an amendment: (1) Page 1 of the application with updated contact information and current authorized official's signature and date, (2) Appendix I with changes identified and described, (3) all updated sections of the application or budget affected by the changes identified below, and, if applicable, (4) Amended Budget Request. Amendment Instructions with more details can be found on the last tab of the budget template.

You may duplicate this page

Amended Section	Reason for Amendment