



**2021-2022 Summer Career and Technical Education Grant
Letter of Interest (LOI) Application Due 11:59 p.m. CT, March 28, 2022**

NOGA ID [REDACTED]

Authorizing legislation **General Appropriations Act, House Bill 1, Article IX, Section 18.114(c)(v)**

This LOI application must be submitted via email to **loiapplications@tea.texas.gov**.

Application stamp-in date and time

The LOI application may be signed with a digital ID or it may be signed by hand. Both forms of signature are acceptable.

TEA must receive the application by **11:59 p.m. CT, March 28, 2022**.

Grant period from **April 29, 2022-September 30, 2022**

Pre-award costs permitted from **Award Announcement Date**

Required Attachments

- 1. Excel workbook with the grant's budget schedules (linked along with this form on the TEA Grants Opportunities page)

See the Program Guidelines for for additional attachment information.

Select Focus Area (Applicants May Select One or Both Focus Areas)

- Focus Area 1: Career and Technical Education Course
- Focus Area 2: Work-Based Learning Experiences

Amendment Number

Amendment number (For amendments only; enter N/A when completing this form to apply for grant funds): **N/A**

Applicant Information

Organization **Whitehouse ISD** CDN **212906** Campus **001** ESC **7** DUNS **099925356**

Address **104 Hwy 110 North** City **Whitehouse** ZIP **75791** Vendor ID **1756002764**

Primary Contact **Dr. Timothy Rocka** Email **rockat@whitehouseisd.org** Phone **903-839-5544**

Secondary Contact **Ms. Samantha Longino** Email **longinos@whitehouseisd.org** Phone **903-839-5551**

Certification and Incorporation

I understand that this application constitutes an offer and, if accepted by TEA or renegotiated to acceptance, will form a binding agreement. 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 certify that any ensuing program and activity will be conducted in accordance and compliance with all applicable federal and state laws and regulations.

I further certify my acceptance of the requirements conveyed in the following portions of the LOI application, as applicable, and that these documents are incorporated by reference as part of the LOI application and Notice of Grant Award (NOGA):

- LOI application, guidelines, and instructions
- Debarment and Suspension Certification
- General and application-specific Provisions and Assurances
- Lobbying Certification

Authorized Official Name **Dr. Christopher Moran** Title **Superintendent**

Email **moranc@whitehouseisd.org** Phone **903-839-5500**

Signature **Christopher Moran** Date **3/25/2022**

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 members, and submitted to TEA before the NOGA is issued.

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 2021-2022 Summer Career and Technical Education Grant Program Guidelines.
- 4. The applicant provides assurance to adhere to all the Performance Measures, as noted in the 2021-2022 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 a special collection process run by TEA.
- 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

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. **NOTE: If applying for both Focus Areas, applicant must CLEARLY distinguish between the two in your response.**

The mission of Whitehouse ISD, the standard of excellence, is to inspire and equip students through innovative and challenging opportunities. The Whitehouse High School CTE Department offers innovative programming to equip students with challenging opportunities and experiences to pursue meaningful careers after high school. One of our most innovative, challenging opportunities is our Program of Study in Certified Veterinary Assistant (CVA), which leads to the completion of an approved Industrial Based Certification (IBC) that prepares our students for success in college, career, or the military. This program of study provides a course sequence that prepare students with the knowledge and skills necessary for success in their chosen career by embedding relevant, real-world experiences. The CVA program requires mastery of a rigorous curriculum, passage of a comprehensive industrial based certification examination, completion of 200 clock-hours of classroom instruction and completion 300 clock-hours of on-site hands-on field experience in the form of an internship at a Partner Veterinary Clinic. Presently, 11th grade students enrolled in the Veterinary Medical Applications course to gain all requisite knowledge then enroll in the AFNR Practicum Class for Veterinary Assistant during their senior year. This only allows students to gain approximately 120 clock-hours of on-site hands-on field experience, which falls short of the required 300 clock-hours. This proposal will offer the 2 credit AFNR Practicum course during the summer months of June and July allowing students to gain a minimum of 80 additional clock-hours in an unpaid internship at partner veterinary clinics throughout the local community. A summer CVA program will need additional resources in the form of staffing, supplies, materials, travel and other operating cost. The instructional arrangement will be best served by having two Agricultural Science Teachers team teach the course to allow maximum use of such a short window of time. Students will be provided extensive instruction at the schools Agriculture Facility/Laboratory, Ag classroom, and at partnering veterinary clinics by both teachers, which will allow for more intense instruction. Additional instructional and laboratory supplies and materials are needed to augment our existing inventory to include hands-on laboratory simulators, medical supplies and medical grade equipment. The two teachers will supervise all student internship at community partner veterinarian clinics. Finally, to increase student participation it is proposed that the students be provided a stipend to supplement their income and will allow them to forgo other summer-time paid employment that is outside of the veterinarian industry. Offering the course over the summer of 2022 will increase the number of on-site hands-on field clock-hours students need towards the CVA. This program is congruent with our district 's mission to increase student employability skills in the actual workplaces, facilitate a smoother transition from high school into the workplace, and enhance students ' opportunities in employment and higher education. Our local community will benefit by having an increase in the number of career ready individuals who become economically productive members of society and improving the stability of our local workforce and economy.

Qualifications and Experience for Key Personnel

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

2- Agricultural Science Teachers (existing)
Grade and evaluate student work, coordinate with partner clinics, and supervise student interns.

SBEC Teacher Certification - Agricultural Science and Technology (6-12)
1st Teacher has 10 years of experience and an M.S. in Agriculture
2nd Teacher has 1 year of experience and a B.S. in Animal Science

14 Veterinarian Partners (existing) to provide internships at local clinics. Approve on-site clock-hour credits for interns. Consult with teachers.

Doctor of Veterinary Medicine (DVM) degree. Texas Veterinary Medical Association License to practice in Texas. 2 to 30 years of experience (14 partners), OJT at no cost to the grant (based on training site agreement).

Director, CTE (existing), supervise teachers assigned to CTE Summer Grant Program, Grant Administrator, and Grant Shepard.

BS, MS, & PhD- Agricultural Education, SBEC Certification in Vocational Agriculture, Mid-Management, Superintendent, 32 years of experience in CTE programming. At no cost to grant (on a 12 month contract with district).

Goals, Objectives, and Strategies

Describe the major goals/objectives of the proposed program. What activities/strategies will be implemented to meet those goals/objectives? **NOTE: If applying for both Focus Areas, applicant must CLEARLY distinguish between the two in your response.**

Major Goal 1. Students enrolled in the summer practicum will gain a minimum of 80 on-site training clock-hours at a local partner veterinarian clinic during the summer months of June and July 2020.

Major Goal 2. Students will complete a minimum of 40 of the 78 High School CVA Level I Skills Validation Checklist at their assigned veterinarian clinic with either the Licensed Veterinarian or Licensed Veterinary Technician.

Major Goal 3. Students will have an average score 7 or more on the High School CVA Level I Clinical Hands-On Training Validation Form which will be scored by the clinic Veterinarian or Licensed Technician using a Likert scale of 1-10 with 10 being highest

Major Goal 4. At the conclusion of the summer program, students will achieve a 70% or greater classroom grade as determined by in class and laboratory assessments, daily assignments, and benchmark tests.

Activities/Strategies. The course will run for 8 weeks during June to July of 2022, Monday to Thursday from 8:00am to 12:00pm. Students will attend class on campus on Mondays and report to internship sites Tuesday, Wednesday and Thursday. Students will gain 2 credits upon completion of the AFNR Practicum course. Instruction will be provided by two Agricultural Science Teacher that will provide classroom/laboratory instruction and supervise students while interning at partner veterinary clinics. WHS CTE has 14 veterinary clinic partners that have agreed to provide internships at their location. The CVA standards and expectations are provided to each Veterinary partner, allowing student interns to gain clock hours as requirements. While each internship arrangement will be unique, this proposal will allow students to gain a minimum of 80 additional clock hours of on on-site training.

Performance and Evaluation Measures

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. **NOTE: If applying for both Focus Areas, applicant must CLEARLY distinguish between the two in your response.**

Student outcomes will be measured in several ways. First, the number of onsite hands-on clock hours completed during student internships at training sites with local community partner veterinary clinics. The internships will be established to allow student interns to complete a minimum of 80 clock-hours on onsite training at partner clinics. Students will be required to complete the minimum number of hours to pass the summer practicum; however, students could gain more than the minimum amount as allowed by their training site.

Secondly, student interns will complete the High School CVA Level I Skills Validation Checklist at their assigned veterinarian clinic with either the Licensed Veterinarian or Licensed Veterinary Technician. The checklist is used to determine mastery on onsite proficiency in core competencies of veterinary medicine. The criteria on the checklist is part of the CVA credentialing requirements. The checklist is available upon request and is approved by Texas Veterinary Medical Association, TVMA.

Third, the internship training sites will evaluate students using the High School CVA Level I Clinical Hands-On Training Validation Form which will be scored by the clinic Veterinarian or Licensed Technician using a Likert scale of 1-10 with 10 being highest. There are nine criteria used to evaluate student that include: Attendance & Punctuality; Initiative/Motivation/Interest/Attitude; interaction with others (clients, coworkers, etc.); Cooperation/ follow instructions & procedures; Ask questions appropriately; the professional 7 appropriate clinical appearance requirements; Professional & appropriate clinical behavior: Use of time and training opportunities; and Overall rate of visit/potential in this field. This evaluation will be provide at the conclusion of their internship to the supervising agricultural science teacher to determine student progress in the summer program.

Fourth, students classroom content and laboratory knowledge/skills will be evaluated weekly using formal assessments, daily assignments, and benchmark tests. Content covered during classroom instruction will be reinforced during laboratory exercises both on-campus and at local partner clinics. All laboratory activities will be evaluated to determine student retention of key knowledge in the CVA program.

Program effectiveness will be evaluated based on the number of students that gained 80 or more clock-hours during June and July, mastery of core competencies as determined by the checklist, student internship performance as determined by the clinical hand-on training validation form, and classroom grades as determined by daily grades, test and laboratory activities.

Budget Narrative

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. **NOTE: If applying for both Focus Areas, applicant must CLEARLY distinguish between the two in your response.**

The summer program in CVA will require additional resources in the form of staffing, supplies, materials, travel and other operating cost. The instructional arrangement will be best served by having two Agricultural Science Teachers to team teach the course to allow maximum use of such a short window of time. Each teacher will be compensated in the form of a stipend with grant funds at a cost of \$6,500.00 each, and estimated fringe benefits cost at \$650.00 each (\$14,300). Students will be provided extensive instruction at the school ' s Agriculture Barn Laboratory, Ag classroom, and at partnering veterinary clinics by both teachers, which will allow for more intense instruction. Additional instructional and laboratory supplies and materials are needed to augment our existing inventory to include hands-on laboratory simulators, medical supplies and medical grade equipment. The two teachers will supervise all student internships at community partner veterinarian clinics. Teacher travel cost for training site visitation is estimated to total \$1,000. The proposed cost for augmenting our existing supplies and materials is \$8,190. Proposed allowable equipment cost is \$11,510. Finally, to increase student participation it is proposed that the students be provided with a stipend to supplement their income. Providing students with a stipend will allow them to forgo other summer-time paid employment that is outside of the veterinarian industry. The proposed costs for student stipends will be \$1,000 each for 15 students at \$15,000.

Staffing expenses (not to exceed 75% of the grant request): \$14,600.00

Stipends for two Agricultural Science Teachers to team teach the course to allow maximum use of such a short window of time. Each teacher will be compensated in the form of a stipend with grant funds at a cost of \$6,500.00 each, and estimated fringe benefits cost at \$650.00 each.

Stipends to pay students who are not employed or receiving training by a private business: \$15,000

To increase student participation, it is proposed that the students be provided with a stipend to supplement their income. Providing students with a stipend will allow them to forgo other summer-time paid employment that is outside of the veterinarian industry. The proposed cost for student stipends will be \$1,000 each for 15 students.

Non-consumable and consumable instructional materials and resources for the delivery of instruction: \$8,190.

Instructional materials will be augmenting our existing supplies, materials and resources for instruction. Need for supplies include paper and classroom materials. Swine Litter Processing Simulator, Agriculture Animal Education Kit- Beef Cattle, Beast Blower kit with Cart, and various other instructional materials and supply items to include but not limited to: Vet Tech Surgical Instrument Kit, Advanced Sanitary CPR Dog, Digital Animal Scales, Digital Small Animal Scale, Grooming Table, Vet Wrap, Elaskon, Roll gauze, Non-Adhesive pads, Fecal loops, Teslong Ultra-Slim Wireless Ear Scope Camera with Replaceable Otoscope Specula, Surgical Drapes, Autoclave Tape, Syringe Sterile with Luer Lock Tip, 20g 1 inch LuerLoc, 18 g 1 inch Exel, and Airway Intubation Kit- First Responder Set.

Allowable travel expenses for teacher site visitation: \$1,000.00

Allowable equipment: Includes a Bovine Birthing and Ultrasound Trainer: \$11,510

The instructional materials will be useful for future years to continue teaching the CVA content. The district will provide a second-year practicum course in 2022-2023 in addition to what has been offered over the summer. This will allow students to gain additional course credit and clock hours towards the 300 required clock hours.

Program Requirements

1. **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-technical-education/cte-programs-of-study> for a list of the approved statewide programs of study). Include the number of students who be engaged and supported in this focus area.

N/A

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

Through the Whitehouse Veterinary Medical Program students can learn from 14 different Veterinary Medical Partners in the Smith County Area. Grant funds will be used to establish, facilitate, and monitor internship programs at the following Veterinarian Clinics within the Whitehouse community to include:

Our Family Vet- Bullard, West Tyler Veterinary Clinic, Spence and White Veterinary Hospital, Chapel Hill Veterinary Clinic, Shelley Drive Animal Clinic, Tyler Veterinary Center, South Tyler Animal Clinic, Starnes Animal Clinic, Copeland Road Animal Hospital, Animal Medical Center of Tyler, Dr. Lynn Foster Veterinary Clinic, Whitehouse Veterinary Hospital, and Flint Veterinary Clinic.

The summer program in Certified Veterinary Assistant will utilize internship as our work-based learning model whereby students will gain a minimum of 80 clock-hours at internship sites. Offering the practicum over the summer months will increase the opportunity for on-site hands-on field experience as student intern at partner veterinary clinics. This program will meet student needs and is congruent with our district by increase student employability skills in the actual workplaces, facilitate a smoother transition from high school into the workplace for interns, and enhance interns' post-secondary opportunities in employment and higher education. Partner veterinarian clinics will benefit from the program with the creation of a pool of skilled-motivated candidates for employment, and the overall training costs of employees will be reduced. Well prepared employees will also improve employee retention and employee morale. In keeping with our mission, this program will offer relevant instruction which will benefit students with their learning, and allow them to gain access to workplace facilities, techniques, and technology, as well as promoting faculty interaction with the community partners. Community benefits include increasing the number of workplace-ready individuals who become economically productive members of society and improving the stability of our local workforce and economy.

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 Administering a Grant 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