

Certification & Training Workshops

Pre-registration is required for the workshops below. Registration will be on a first come, first served basis with a limited number of participants.

Sunday, July 28

Clay Target Shooting Program

8:30am - 5:00pm

Location: Corpus Christi Gun Club

Workshop Fee: \$10.00

Presenter: Morgan Harbison, TPWD

The Texas Parks and Wildlife Department has a youth shooting development program for agriculture students on clay target shooting, including Trap and Sporting Clays. This session will show how to become involved, how to recruit students, how to get range time and other course opportunities. Targets, ammo and clays will be provided, but teachers must bring their own shotgun. Please make sure that all guns are kept unloaded and in cases while in transport, inside the hotel and on the range until directed by instructors.

Gun Range address: Corpus Christi Gun Club 2832 FM 763 Corpus Christi, 78415

Monday, July 29

Angler Education Program

1:00pm - 5:00pm

Location: American Bank Center

Workshop fee: \$10.00

The Angler Ed program goal is to increase participation in recreational fishing in Texas. The goal of this workshop is to train participants to put on educational classes and events about fishing in their classrooms or local communities. At this free, fun, hands-on instructor training workshop, participants will learn how to teach fishing basics to youth and adults and how to partner with the Texas Parks and Wildlife Department (TPWD). The TPWD angler education program provides free curriculum, equipment, materials and support to help someone successfully introduce youth and their families to fishing and it is ideal for teachers, youth group leaders, afterschool or camp staff, parks and recreation staff, and community volunteers. Participants should wear comfortable clothing for activities and bring a water bottle in case we step outside for some of the activities.

Basic Landscape Design

8:30am - 12:00pm

Location: American Bank Center

Workshop fee: \$10.00

A basic workshop on how to utilize an architect's scale, common plant identification, placement and installation and how to avoid common problems.

Clay Target Shooting Program**8:30am - 5:00pm****Location: Corpus Christi Gun Club****Workshop Fee: \$10.00**

The Texas Parks and Wildlife Department has a youth shooting development program for agriculture students on clay target shooting, including Trap and Sporting Clays. This session will show how to become involved, how to recruit students, how to get range time and other course opportunities. Targets, ammo and clays will be provided, but teachers must bring their own shotgun. Please make sure that all guns are kept unloaded and in cases while in transport, inside the hotel and on the range until directed by instructors.

Gun Range address: Corpus Christi Gun Club 2832 FM 763 Corpus Christi, 78415

Comparative Anatomy: Human, Horse and Dog**8:30am – 12:00pm****Location: American Bank Center****Workshop Fee: \$10.00**

Learn ways to bring more multi-sensory learning into your Animal Science classroom. Explore the pectoral muscles of the human, horse and dog. Build muscle-by-muscle in clay on scale models to discover similarities and differences in the anatomy of each species.

Floral Design the Art of the Bouquet**8:30am – 12:00pm; 1:00pm-4:00pm****Location: TBD****Workshop Fee: \$35.00**

Demonstration and implement of the techniques and terminology of the hand tied bouquet. Classroom step by step instructions on the spiral and clutch bouquet for weddings or daily designs.

Hunter and Boater Education Combined Instructor Workshop**8:00am - 5:00pm****8:00am – Noon On-site; 1:00pm - 5:00pm Off-site****Workshop Fee: \$20.00****On-site Location: American Bank Center Off-site: Corpus Christi Gun Club***

TPWD presents this combined instructor course to certify teachers as Hunter and Boater Education instructors. At the workshop you will be required to verify that you have completed the Introduction and Chapters 1-4 of the HED instructor manual on-line found [here](#).

Teachers must currently hold a Texas HED STUDENT Certificate. Four hours of the workshop will be at the Lubbock Memorial Civic Center and the afternoon hours will be off-site. The workshop will involve live demonstrations and field activities. Once enrolled, all hours must be completed for certification during the 2018 VATAT Professional Development Conference.

HED and BED are mandatory for all high school aged students who wish to hunt or operate a boat on Texas public waterways. HED and BED student courses offer a complete package of instruction and may be taught by ag science teachers as part of the Wildlife Management and Recreation Curriculum. Once you have completed this INSTRUCTOR course and the rest of the application process (HED/BED

student course, application, release/waiver, agreement and game warden interview), you may offer HED and BED student courses to the public.

*Off-site location: Corpus Christi Gun Club 2832 FM 763 Corpus Christi, 78415

Level 1 Floral Design

10am – 1:00pm

Location: TBD

Workshop Fee: \$35.00

A Hands-on workshop reviewing instrumental design principles and elements necessary for students to successfully obtain the Level 1 Floral Design Certification. The workshop will go over the Level 1 tested floral arrangement and grading criteria.

Level 2 Student Floral Certification Training for Teachers*

2:00pm - 5:00pm

Location: TBD

Workshop Fee: \$145.00

A Hands-on workshop that will build upon basic floral design skills and techniques by challenging students to successfully complete the more advanced arrangements required for the Level 2 Floral Design Certification. Highlighting key elements in teaching and grading the asymmetrical, vase and corsage. **This workshop is for teachers that have a minimum of 3-years of experience in teaching floral design and their own tools. This workshop is NOT for beginners.*

Private Pesticide Applicators Re-certification (3 CEU CREDITS):

8:00am–11:00am

Location: American Bank Center

Workshop Fee: \$30.00 includes box lunch

Licensed private applicators are required to recertify every five years by obtaining fifteen (15) continuing education credits, including two (2) credits in laws and regulations and two (2) credits in integrated pest management (IPM), prior to expiration of the license. Licensed commercial and non-commercial applicators are required to recertify every year by obtaining five (5) continuing education credits; with one credit each from two of the following categories: Laws and regulations, integrated pest management or drift minimization. This 3 CEU recertification program will be composed of: a minimum of one (1) CEU hour in Laws and Regulations, and two (2) CEUs hour from either the Integrated Pest Management, drift minimization, or the General category.

Private Pesticide Applicators Certification Training (NO TEST)

9:00am–12:00pm

Location: American Bank Center

Workshop Fee: \$30.00 includes box lunch

Texas A&M AgriLife Extension is scheduled to provide the Private Pesticide Applicators Certification Instruction course. Individuals seeking a Private Applicator License must (1) attend a private applicator training program approved by the TDA, (2) pass the TDA private applicator exam, and (3) purchase a license (\$100). Private applicator licenses expire five years from the anniversary date on

which the license was issued. Upon recertification, applicators must have obtained 15 hours of continued education credits (CEUs) and submit a renewal fee of \$100. This workshop will provide only the required private applicator training. Testing will have to be arranged by the applicant through Texas Department of Agriculture at another day and time. Information on testing locations throughout Texas will be provided during this workshop. To pass the certification exam, you will need to be familiar with the material in the Private Applicator Manual (B-1648) as well as in the Laws and Regulations Manual (B-5056). Upon registering for this workshop, it is your responsibility to order these two manuals through the Texas A&M AgriLife Extension Service, Agriculture and Environmental Safety Department. The cost of these two manuals is approximately \$43.30 (shipping included), and they will be shipped in advance to assist in your exam preparation. To order you manuals, go to <https://agrillife.org/aes/files/2017/12/TDA-PA-order-form-revised-12-17.pdf> For more information on the process of becoming certified as a Texas Private Pesticide Licensed Applicator, [click here](#).

Monday, July 29, Wednesday July 31 and Thursday August 1

The Fundamentals of Welding and Industrial Certification

Monday, July 29, Wed, July 31 and Thursday, August 1

8:00am – 5:00pm

Location: TBD

In partial fulfillment of the requirements of the Certified Welding Examiner Program

Classroom Agenda:

- The theory and practical applications of shielded Metal Arc Welding (SMAW)
- A basic overview of TIG, MIG, Flux Core and Thermal cutting
- A review of TEA accountability requirements:
 - AWS SENSE Program- Ed. Institution & Entry Level Welder Certification
 - NCCER- Level 1
 - AWS D1.1 Welder Qualification and Certification
 - AWS D9.1 Welder Qualification and Certification
- The basic requirements for the visual inspection and destructive testing of welded plates using relevant code criteria and applicable lesson plans
- How to use the online weld testing lesson plans, website and track student welder qualification in the international certification directory
- Provide a path for students to obtain certification to the above welding codes and for instructors to obtain certification to AWS, CWB, API and ASNT standards as welders and welding examiners.

Welding Lab Agenda:

- Hands on SMAW of T joints, welder certification and testing of welded plates
- Hands on practice of guided bend, fillet break and macro-etch testing of welds
- Practical demonstration of the OFC Fitness For Duty Torch certification
- Instructor demonstrations of GTAW

The workshop will require:

- welding helmet, (shade 10 min.) for each instructor
- welding gloves, long sleeves, safety glasses for each instructor
- availability of chipping hammers, wire brushes, hand grinders, pliers
- sufficient number of SMAW (stick) welding machines (depending on class size)
- horizontal band saw or abrasive chop saw capable of cutting welded plates
- hydraulic shop press for bending/breaking welded test plates (could be provided by the CWT with enough advance notice)

All attending instructors will receive:

- a workshop handout
- a complete SMAW (stick) welding curriculum with lesson plans
- a visual weld inspection procedure
- certification as a welder, wallet card and test record documentation
- instructions on continued work toward becoming certified examiners
- a procedure for the future welder certification of their students

***Addition Monday workshop options to be added at a later date**