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 26, 2020

Clay Target Shooting Program

8:30am - 5:00pm Location: TBD 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.

Monday, July 27, 2020

Angler Education Program

1:00pm - 5:00pm Location: Waco Convention 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 Project/Construction Materials Start to Finish

8:30am – 12:00pm Location: Waco Convention Center Workshop Fee: \$35.00

This workshop is for beginning to 3rd year teachers. We will cover completing a 4x6 deer stand/storage building from start to finish using common construction materials and tools you already have in your shop.

CASE Briefcase Workshop

8:30am-3:00pm Location: Waco Convention Center Workshop Fee: \$200.00

A 6-hour Agricultural Business workshop that will be held on Monday, July 27 at the Waco Convention Center. The cost will be \$200. The price includes lunch and a notebook with 70 days of lessons. You must register through the CASE Institute to attend https://case4learning.regfox.com/2020-case-institutes.

Agricultural Business Foundations (ABF) introduces students to business management in agriculture. Mathematics, reading, and writing components are woven in the context of agriculture and students will use the introductory skills and knowledge developed in this course throughout subsequent CASE courses. Throughout the course are practical and engaging activities, projects, and problems to develop and improve business and employability skills. Additionally, students investigate and develop viable business plans in order to solve local problems. The business plan ideas are communicated to student peers and members of the professional community.

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Escape the Monotony

1:15pm-3:00pm Locations: Waco Convention Center Workshop Fee: \$15.00

Unlock student interest as they work as a team to discover clues, solve puzzles, and accomplish tasks- only then will they move forward and accomplish the end goal of concluding the game and "escaping" with the prize! *Preferably held Monday afternoon with a \$15 fee so everyone can get a box & lock

Hunter and Boater Education Combined Instructor Workshop 8:00am - 5:00pm 8:00am - 12:00pm On-site; 1:00pm - 5:00pm Off-site

8:00am – 12:00pm On-site; 1:00pm - 5:00pm Off-site Workshop Fee: \$20.00 On-site Location: Waco Convention Center Off-site: TBD

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. http://tpwd.texas.gov/publications/pwdpubs/media/pwd_bk_k0700_0049a.pdf

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 2020 ATAT 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.

Participants MUST register with TPWD to attend: link to be provided by TPWD very soon.

Level 1 Floral Design

10:00am – 1:00pm *(time is subject to change)* Location: TBD Workshop Fee: \$45.00

This will be the second class reviewing instrumental design principles and elements necessary for students to successfully obtain the Level 1 Floral Design Certification. This class will go over the Level 1 tested floral arrangements and grading criteria.

Level 1 Floral Design

2:00pm –5:00pm *(time is subject to change)* Location: TBD Workshop Fee: \$45.00

This will be the second class reviewing instrumental design principles and elements necessary for students to successfully obtain the Level 1 Floral Design Certification. This class will go over the Level 1 tested floral arrangements and grading criteria.

National Safe Tractor and Machinery Operation Program

8:30am–5:00pm Location: Waco Convention Center Workshop Fee: \$90.00 includes box lunch

After completing this workshop, a teacher will become a "Community Lead Instructor". The workshop will include classroom instruction and outside tractor driving course. Teacher will be prepared to return to their home school and ready to teach their students NSTMO program.

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

8:00am–11:00am Location: Waco Convention 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

9:00am–12:00pm Location: Waco Convention 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://agrilife.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, go to

http://www.texasagriculture.gov/Portals/0/Publications/PEST/private%20applicator%20convenie nce%20testing%20flyer.pdf

SAR-Shooting Air Rifles in the School Program

9:00am–4:30pm Location: Waco Convention Center Workshop Fee: \$30.00 includes box lunch

This new program is based on the same as NASP (National Archery in the School Program) with one exception.....Pneumatic Air Rifles used instead of Archery.

SAE Case Studies in AET Advanced to Basic - Focus on managing animal SAE projects using livestock manager & Foundational SAEs

1:15pm-5:00pm Location: Waco Convention Center Workshop Fee: \$20.00

This workshop will be a hands-on-application for students keeping records for the most advanced SAEs to the most basic, which is a Foundational SAE. Bring your laptop and be powered up! Details of the SAE Case studies will be provided and participants will follow along as we make the entries for a student beginning with beginning inventory of breeding animals and how that SAE moves forward with new offspring, common cash, and non-cash entries and use of the breeding livestock manager. This SAE will also be involved such as retaining offspring as new SAEs and strategies to manage the new SAE in the market manager. This SAE example will include a step-by-step handout and hopefully will help each participant see the process and how to help students manage this type of SAE. The final case study will be managing a Foundational SAE, and important step-by-step aspects of that SAE and entries into AET. A final aspect of this workshop will be how

these records flow into FFA awards and grading processes to help teachers monitor students along the way.

Trailer Operation 101 and Mock Class A CDL Driving Test

8:30am–5:00pm Location: TBD Workshop Fee: \$10.00

The first half of this workshop will include the basics of how to pull and back a trailer. The second half of the workshop will include complete coverage of all aspects of the driving portion of the class A CDL test and will include a practice inspection and driving test.

Understanding and Meeting the Needs of Gifted Learners

8:30am-5:00pm Location: Waco Convention Center Workshop Fee: \$40.00 includes box lunch

Texas law requires teachers receive 30 hours of training in gifted education to be eligible to teach gift ed; in addition, teachers must receive six hours of training yearly to maintain that eligibility.

Wednesday, July 30, 2020

Level 2 Student Floral Certification Training for Teachers

Location: TBD Time: TBD Workshop Fee: \$105.00

Building upon basic design skills, we will challenge students to successfully complete the advanced ar rangements required for the Level 2 Floral Design Certification. We will highlight key elements in te aching and grading the asymmetrical, vase and corsage.