

ONLINE PROFESSIONAL DEVELOPMENT WORKSHOPS

ALL ONLINE WORKSHOPS WILL BE RELEASED ON WEDNESDAY, JULY 26 AT 8:00 AM. WORKSHOPS MARKED WITH A * WILL BE RECORDED DURING THE SESSION.

CONFERENCE.TEXASAGTEACHERS.ORG

Online
1) Accommodations & Methods in the Ag Mech Lab
6) Class Scheduling Success with your School Counselor
7) Hands-on Activities Swap Shop (Animal Based Classes)*
8) Common Legal Issues for Ag Science Teachers *
9) TEA Updates*
10) Ag Ed Round Table*
11) Livestock Validation and Quality Counts *
12) Officer Teams and the POA; How to Create Your Chapter Tool Box *
15) Ag Mechanics Shop Tips, Tricks, and Resources
26) Plant Propagation and Grafting
31) Creating a Google Infused Classroom
33) Who is Your 'End of Semester' Self?
39) Shop Safety for the 21 st Century
46) Floral Recipe Designs
59) Wildlife Management for Private Landowners
68) Wildlife Lessons- Classroom to Contest *
69) Principles of AFNR - Fun For All! *
70) Everything You Didn't Learn on the Block! *
71) Ag Mechanics Projects- What Was I Thinking? *
72) Tips & Tricks for Writing FFA Scripts *
80) Greenhouse Management and Maintenance
81) Last Bell - Go Home?
88) Creating Accountability in Project Based Learning
91) Valentine's Day Fundraising for Floral Design
108) TVMA Certified Veterinary Assistant Program
119) Crash Course in Excel and Sheets
119) Staying Healthy
120) Show Goat Management Seminar
121) A Guide to Texas FFA Marketing Plan Contest

SWAP SHOPS

It's a Girl Thing Swap Shop

Wednesday, July 26

12:00pm - 1:30pm | Cotton Bowl

Join your fellow female teachers for some networking and bonding. Come share stories, ideas and laughs about the challenges and rewards of being a female agriculture science teacher.

IN-PERSON PROFESSIONAL DEVELOPMENT WORKSHOPS

WEDNESDAY, JULY 26, 2023

Location	8:30 - 9:30 am	9:45 - 10:45 am	11:00 - 12:00 pm	1:30 - 2:30 pm	2:45 - 3:45 pm	4:00 - 5:00 pm
Landmark A	1) Accommodations & Methods in the Ag Mech Lab*	2) Teaching Livestock Health & Mgmt	3) Veterinary Medicine Lab Ideas*	4) Mamas as Ag Teachers	5) How to Coach a Horse Judging Team	6) Class Scheduling Success with your School Counselor *
Landmark BC	7) Hands-on Activities Swap Shop (Animal Based Classes)*	8) Common Legal Issues for Ag Science Teachers**	9) TEA Updates*	10) Ag Ed Round Table*	11) Livestock Validation and Quality Counts**	12) Officer Teams and the POA, How to Create Your Chapter Tool Box**
Landmark D	13) El Credo de FFA	14) Juggling Elephants with Jones Loflin*	15) Ag Mechanics Shop Tips, Tricks and Resources*	16) Developing Ag Equipment Mechanics and Technicians	17) Are You Creating a Cohesive Team or Herding Cats? (Managing an Officer Team)*	18) The Joys and Discomforts of Middle School Ag
Reunion AB	19) FFA Award Updates & Tips in AET *	20) SAE For All and Work-based Learning...Get it all done in AET*	21) Foundational SAES*	22) Animal Science Pathway 101	23) Meeting the 40% Lab Goal in Advanced Animal Science	24) ATAT Mentor Program*
Reunion C	25) Managing and Navigating the Horticulture Program of Study	26) Plant Propagation and Grafting	27) Learn How to Teach TNLA's NEW TEA Approved TCLA Curriculum	28) Getting to Know Your Urban Neighbors & Neighborhood	29) Resources to Make Teaching Your FFA Unit Easier*	30) Building Relationships With Student Teachers
Reunion E	31) Creating a Google Infused Classroom* *	32) Partners in Ag*	33) Who Is Your 'End of Semester' Self?*		34) Professionally Finishing Leather Projects	35) Starting and Preserving an Insect Collection
Reunion F	36) Hosting Virtual CDEs with JudgingCard	37) Training a Wool Judging CDE Team	38) Improving Your T-TESS Performance Evaluation*	39) Shop Safety for the 21 st Century*	40) Simple Projects for Beginning Ag Mechanics Teachers	
Reunion GH	41) Current Trends in Prom and Corsage Designs	42) Basic Floral Design; Where to Start?*	43) Community Service Through Floral Design*	44) Using the Chapter POA in AET*	45) Advanced Floral Design Stage Presentation	46) Floral Recipe Designs*
Pegasus	47) Digitizing Your Teacher Team*	48) Don't Hope to Retire..... Plan for It. And Start NOW!	49) The Power of One*	50) Finance 101 from YOUR Credit Union	51) Keys to Successful Grant Writing	52) Applied Agricultural Engineering CDE: Unlocking the Magic
Cotton Bowl				53) Navigating Your TRS	54) Agricultural Science Teachers Pesticide Applicator Certification Training	55) AVMA Accredited Veterinary Technology Programs and Dual Credit
Gaston AB	56) Ducks Unlimited - Opportunities & Introductory ESG - Environmental, Social & Corporate Governance	57) Ag Robotics	58) Implementing a NOCTI Credentialing Program			
Bryan Beeman AB		59) Wildlife Management for Private Landowners*		60) What in the World is Turfgrass Science?		
Shawnee Trail AB			61) Texas FFA Rodeo	62) Beekeeping the New Innovative Course!*		

EARLY CAREER WORKSHOP SUGGESTIONS

All workshop descriptions marked with (*) are predetermined to be highly useful to members who are at the forefront of their career. These workshop range in topic, but will provide early career teachers with insight and skills needed to successfully build a lasting career as an agricultural science teacher in Texas.

IN-PERSON PROFESSIONAL DEVELOPMENT WORKSHOPS

THURSDAY, JULY 27, 2023

Location	8:30 - 9:30 am	9:45 - 10:45 am	11:00 - 12:00 pm	1:30 - 2:30 pm	2:45 - 3:45 pm	4:00 - 5:00 pm
Landmark A	63) Texas FFA Scholarship 101*	64) How to Train an Agricultural Issues Team	65) Making Agriculture Essential!*	66) Livestock Judging	67) Preparing for Your 1 st year*	
Landmark BC	68) Wildlife Lessons- Classroom to Contest*	69) Principles of AFNR - Fun For All!**	70) Everything You Didn't Learn on the Block!**	71) Ag Mechanics Projects- What Was I Thinking?*	72) Tips & Tricks for Writing FFA Scripts**	
Landmark D	73) What's New at iCEV	74) Teaching Dual Credit Agriculture Courses	75) Ins and Outs of Single Teacher Departments*	76) FMLA and Maternity Leave, What Every Teacher Needs to Know	77) What do You do Besides FFA?*	
Reunion AB	78) JudgingCard for 1 st Year Teachers*	79) Cut Flower Production: A Guide to Homegrown Florals	80) Greenhouse Management and Maintenance*	81) Last Bell - Go Home?	82) A.I. in the Classroom	
Reunion C	83) Food Processing Lab Ideas	84) A Look into a Working CVA Program	85) Texas A&M Veterinary Science Updated Curriculum and New Products	86) Gearing Up for Safety *	87) ATMS CDE - Preparation and Team Selection	
Reunion E	88) Creating Accountability in Project Based Learning *	89) Student Led Shop Projects	90) AET Basics*	91) Valentine's Day Fundraising for Floral Design	92) Standards Based Grading in Ag Mechanics Courses*	
Reunion F	93) Careers FROM Welding	94) SAE Visits for Teachers and Student Employers*	95) Where Did the Young Men Go?	96) Training Tractor Technician Teams for CDE Contests		
Reunion GH	97) Flower of the Month Club Designs and Recipes	98) Transparency and Communication is Key to a Successful Year!*	99) Planting and Cultivating the Social Media Seed*	100) Tips for Certification Success on the iCEV Testing Platform *	101) Planning Floral Arrangements- Where do I Start?*	
Pegasus	102) Becoming a Quality Student Teaching Site	103) Leadership Opportunities & Outcomes of The Texas FFA Foundation Programs*	104) Building A Successful Program - It's You!	105) Learn How to Teach TNLA's NEW TEA Approved TCNP Curriculum	106) Land Judging For Dummies by Dummies	
Cotton Bowl	107) AgriLife Learn: Introducing Educational Resources for Teachers and Students					
Moreno AB	108) TVMA Certified Veterinary Assistant Program •	109) Floral Design Via Google Classroom	110) Invitational Floral Design Competition Do's and Don'ts	111) Veterinary Science IBC Options & Comparisons		
Gaston AB			112) How FFA Shooting Sports Benefits Your Chapter Success	113) How to Teach Turfgrass Management		
Shawnee Trail AB	114) Supervised Agriculture Experience: Market Rabbits	115) World Food Prize Global Guides	116) Updates in Agriculture Machinery	117) Commercial Feeder Cattle Contest		

IN-PERSON WORKSHOPS TO BE AVAILABLE ONLINE

All workshop marked with (•) will be recorded and made available to all members following the event. These videos can be accessed at conference.texasagteachers.org.

PROFESSIONAL DEVELOPMENT WORKSHOP DESCRIPTIONS

1) Accommodations & Methods in the Ag Mech Lab*

Dr. Maureen Victoria, Dr. Tim Murphy

The current availability of instructional aids for skilled trades educators is limited. Furthermore, the instructional aids used in school-based laboratories designed for students with developmental disabilities are limited. We have developed a guidebook to assist students in learning the equipment operation process for the commonly used apparatuses in the welding and metal fabrication laboratory.

2) Teaching Livestock Health & Management

Tiffany Zwegardt, CASE

How do you teach technical skills in livestock health management? Come explore lab-based, hands-on options for implementation in an animal science program of study.

3) Veterinary Medicine Lab Ideas*

Emily Veraa, Beverley Schoedter

Create engaging hands on skill labs for vet med class that allow students to gain knowledge and skills in the veterinary field. Live animals are great, but what if you don't always have access to them? We will look at alternative labs that can help you and your students without live animals, and allow students to be active participants in gaining skills.

4) Mamas as Ag Teachers

Erynne Jenschke, Jessica Reeves

Yes, you can be a great ag teacher for your kids and an amazing mother for your biological children! Find out how others are making it work, because it definitely can.

5) How to Coach a Horse Judging Team

Becky Maass, Harper Orts

This workshop will go into detail about how to explain the horse judging classes, and what you're looking for in each class. Break down a practice schedule, likely and unlikely things or faults, tricks you'll see at contests, how to read a pattern, common patterns for all classes, explains weird vocabulary & terminology, and also go into detail about the severity of faults when placing a class.

6) Class Scheduling Success with your School Counselor*

Scotta Knight, Region 17

Scheduling in high school can be complicated. Come learn the ins and outs of ag courses, pre-requisites, and programs of study. Learn strategies to successfully work with your school counselor to schedule and grow your program.

7) Hands-on Activities Swap Shop (Animal Based Classes)

Ashlie Bowen, Erin Munoz, Bri Arriola-Neal

This will provide an opportunity for teachers to get and share ideas for hands on activities in animal based classes. If you are a current teacher please come ready to share a few of your students favorite activities!

8) Common Legal Issues for Ag Science Teachers*

Paul Jordan

Paul Jordan with Sneed, Vine and Perry will present common legal issues that ag science teachers face and how to deal with them.

9) TEA Updates

Marcette Kilgore- TEA

Updates on current TEA policies that affect agricultural education.

10) Ag Ed Round Table

Marcette Kilgore, TEA; Aaron Alejandro, Texas FFA Foundation; Jennifer Jackson, Texas FFA; Ray Pieniazek, ATAT

Leaders of Team AGED including Marcette Kilgore, TEA, Aaron Alejandro, Texas FFA Foundation, Jennifer Jackson, Texas FFA and Ray Pieniazek, ATAT will answer questions from the audience.

11) Livestock Validation and Quality Counts*

Whitney Whitsell, Texas 4-H and Tammy Glascock, Texas FFA

Overview of livestock validation and Quality Counts program. Avoiding pitfalls for teachers!

12) Officer Teams and the POA, How to Create Your Chapter Tool Box*

Andra Collins-Johnson

The Program of Activities aka your calendar of events can feel overwhelming. This workshop will help you use the Texas FFA Chapter toolbox, officer workbook and many other resources and you will be able to tailor it to your chapter needs.

13) El Credo de FFA

Erika Espitia, Izzy Guerrero

Advice and tips on finding the perfect Spanish creed speaker and judge for this event. Overview of the contest and best methods of training when you may not speak the language yourself.

14) Workshop Name: Juggling Elephants with Jones Loflin*

Jones Loflin

What do you do when your life feels like a three ring circus? Do you have too much to do, too many priorities, too much stress and too little time? Of course, you are an ag teacher! Come join Jones Loflin in finding strategy to balance the many responsibilities without cracking under the pressure.

15) Ag Mechanics Shop Tips, Tricks and Resources

Kyle Pate, Brent Wicker

Those in attendance of this workshop will discuss topics of assets and resources of an ag mechanics and metal fabrication shop that are needed to help increase creativity and decrease anxiety.

16) Developing Ag Equipment Mechanics and Technicians

Tiffany Zwegardt, CASE

There is a growing need for agriculture, construction, and power equipment technicians. Prepare students to move into an agricultural equipment technician training program or the agricultural equipment technician workforce. Join us to participate in example activities.

17) Are You Creating a Cohesive Team or Herding Cats? Managing an Officer Team*

Amanda Kacal, Teacher Panel

Do you ever feel like you are not getting everything out of your chapter officer team? Scared to try new things or realizing that the old things are not quite getting the results you want anymore? From demerit systems and contracts to expectations and officer retreats.

18) The Joys and Discomforts of Middle School Ag

Hunter Parrott, Beth Zuillhof

We will discuss different ways to make learning fun and engaging at the middle school level. We will also discuss how to get middle schoolers involved in the FFA and managing a middle school program.

19) FFA Award Updates & Tips in AET*

Roger Hanagriff, AET

This workshop will focus on award updates and critical areas of AET to improve your student's award applications. This workshop will focus on improving proficiency applications, Stars, and School-based and Service learning awards.

20) SAE For All and Work-based Learning...Get it All Done in AET*

Roger Hanagriff, AET

This workshop will focus on key areas of SAE for All and how to help students track their experiences. This workshop will also focus on reports in AET that you can share with your administration and get WBL credit with your SAEs.

21) Foundational SAES*

Dr. Candis Carraway, Justin Pulley

Are you using Foundational SAEs to maximize student achievement and meet your TEKs. Come learn ways to use Foundational SAEs in your classroom.

22) Animal Science Pathway 101

Amy Podlewski, Carolyne Taylor

From Small Animal Management to Advanced Animal Science, we will explore course outlines, hands on activities, examples of vendors for supplies and certifications that you can offer at each level.

23) Meeting the 40% Lab Goal in Advanced Animal Science

Amy Podlewski, Talisa Ferguson

We will take a look at ways to complete the 40% lab requirement for Advanced Animal Science. Examples of student work, course outlines, different types of labs for each unit and even vendors for materials.

24) ATAT Mentor Program-Questions and Answers*

Steve Forsythe, Michelle Vasbinder

Come and see what the ATAT mentor program is all about and why you need to be a part! Mentors and mentees will talk about the participating in the ATAT mentor program for new teachers including the application process, the benefits, and the selection process for mentors and mentees.

25) Managing and Navigating the Horticulture Program of Study

Jack Winterrowd, Tyler McCoy, Amy Hartman, Lori Kempen

Are you facing challenges with managing and navigating the Horticulture Program of Study? Are your administration and counselors part of the problem? Come to this teacher panel workshop and learn how they have proactively developed their POS to help their programs grow and be successful.

26) Plant Propagation and Grafting

Mark Pittman

An introductory course to learn the fundamentals of making and propagating cuttings as well as grafting techniques to include chip, bud, T, slip and patch grafting primarily for citrus.

27) Learn How to Teach TNLA's NEW TEA Approved TCLA Curriculum

Kristi Long; Maggie Bayer, Texas State University

The Texas Education Agency approved TNLA's Texas Certified Landscape Associate (TCLA) Certification to be listed on TEA's IBC list. During this session, TNLA will walk you through downloading digital materials quickly and start teaching them in your classes immediately. The curriculum includes digital syllabus downloads, lesson plans, study materials, PowerPoints, and quizzes.

28) Getting to Know Your Urban Neighbors & Neighborhood

Dr. Bob Williams, Courtney Leftrick, Carolina Garcia, Jennifer Gonzalez, Priscilla Pina

This workshop will consist of a panel presentation/discussion with four teachers from urban high schools. The presentation will focus on the opportunities and advantages of working in urban school settings and strategies for getting better acquainted with students, parents, and businesses within the neighborhood. Ideas for increasing participation in FFA activities will be discussed.

29) Resources to Make Teaching Your FFA Unit Easier*

National FFA Teacher Ambassadors

Teaching the FFA unit in principles is important to the success of the program but how do you make it engaging for every student, including those who just got placed in your class because there wasn't another class available, with little prep work? Resources discussed will be the updated Official Student Handbook and Workbook, foldables for interactive notebooks and hands on activities.

30) Building Relationships With Student Teachers

Kevin Meek, Shayna Davis

Kevin Meek has hosted 13 student teachers at Fort Elliot High School. Join Kevin Meek and some of his former student teachers to see how him and his student teachers built a relationship that beneficially impacted his FFA program.

31) Creating a Google Infused Classroom*

Emily Veraa, Beverley Schroedter

How to make Google Suite for Education work for you. There are so many things we can do with the Google Suite for Education from presentation tricks, collaborations, to organization. Learn how to make your classroom work smoother by understanding the many ways we can make Google work for you.

32) Partners in Ag*

Steve Seale

Using the Ag classroom to bridge the gap for our Special needs (self-contained) students, through peer tutoring and hands on activities that involve multiple agricultural entities.

33) Who is Your "End of Semester" Self?*

Jordyn Getz Roberts, Erin Stutts

A deep dive into discussing burnout, work/life balance, and self care from the perspective of two different teaching experiences, year 2 and year 20. A great condensed option for teachers who were unable to make the Monday workshop held. Participants will leave with materials and resources needed to lead this discussion with teaching teams at home.

34) Professionally Finishing Leather Projects

Monica Patrick; Aaron Heizer, Maker's Leather Supply

Learn a variety of techniques to professionally finish projects.

35) Starting and Preserving an Insect Collection

Kaitlin Tyler, Kristin Clark

Insects are all around us. They ick people out, but they play a critical role in agriculture and the world in general. Whether it is to train an entomology team or help students become familiar with common pests or beneficial insects, an insect collection is a great resource for an ag teacher. This workshop will cover collection and preservation methods for insect collections.

36) Hosting Virtual CDEs with JudgingCard

Alyssa Ewell, JudgingCard

Are you interested in hosting a virtual CDE as a fundraiser for your chapter? Stop by and learn how JudgingCard's e-scansheet can facilitate the scoring of an online CDE. This is also applicable to scoring in-person CDEs without a scanner!

37) Training a Wool Judging CDE Team

Will Dickison and Tim Tatsch

This workshop will cover various components of the Wool Judging CDE contest and provide tips and advice on how to train a successful team. We will also cover how and where to purchase wool for practice and how to store and care for the wool.

38) Improving your T-TESS Performance Evaluation*

Kyle Holton, Russell Thomas

Is proficient really enough? How do you move up the scale to accomplished or distinguished? Hear from ag teachers turned administrators on how to improve your teaching strategies to move further up the evaluation scale. We will discuss the 4 domains and share ideas to improve your planning and presenting your lesson and how to improve your classroom culture.

39) Shop Safety for the 21st Century*

Jonathan Grimes, Brian Alexander

Participants will be taught the important safety points for operating a safe agricultural mechanics laboratory. Have you ever wondered about if you could be held liable for an accident in your mechanics laboratory? We will walk you through the proper procedures and practices to ensure the safety of your students. Participants will then learn the basics of good shop and equipment maintenance.

40) Simple Projects for Beginning Ag Mechanics Teachers

Monty Main

I plan to discuss what I use in my classes as starter projects to get kids headed in the right direction for both project construction. I will provide access to plans I have used throughout my 25 years in the shop. I'll also share my personal timeline that I have used to stay on track and on target to make project construction a success while doing everything else we have to do as AST's.

41) Current Trends in Prom and Corsage Designs

Cheryl Vaughan CFD TMFA; Carole Sayegh, Texas State Florists' Association

What's trending for prom? Want to be in on the new styles and ideas? Join this stage presentation to see the newest trends and how to make them happen. New to the program will be a camera projecting the small corsage work onto a large screen so everyone can see up close the instructor designing. Don't miss this presentation as you will see the finished product, and how it's constructed.

42) Basic Floral Design; Where to Start?*

Debbie Woltmann, AIFD TMFA; Carole Sayegh, Texas State Florists' Association

Where to start? What to do? You will learn floral design basics during this stage presentation. Debbie Woltmann, AIFD TMFA will share basic floral information on tools, supplies, flowers, design, techniques, and floral terminology. TSFA will provide handouts and ideas for lesson plans.

43) Community Service through Floral Design*

Charlotte Main

Join us in this workshop to see how Floral Design classes can be an avenue to train not only your officers; but all your students to become servant leaders. Learn about different community service avenues that others currently offer through their Floral Design classes, and if you have ideas, bring those to share. Learn how these service projects are funded or sponsored.

44) Using the Chapter POA in AET*

Vanessa Kirby, AET

Come learn how to incorporate your student leadership in the development of your chapter's Strategic Plan (POA) in AET. Tips from this workshop can help you facilitate this process and help you complete the National Chapter Award application and other valuable program reports.

45) Advanced Floral Design Stage Presentation

Debbie Woltmann AIFD TMFA; Carole Sayegh, Texas State Florists' Association

Exploring Floral Design- Ignite your interest! New styles, techniques, varieties and products! A presentation of floral designs with a modern look using the every guiding Elements and Principles of Designs. Practical and versatile designs that are easy to sell using new techniques along with proven techniques.

46) Floral Recipe Designs*

Tamara Seely, TMF

Looking for floral design recipes for your class designs, flower-of-the-month clubs, community design nights, Administrative Professionals day, or FFA banquet centerpieces? This is the workshop for you! This workshop will discuss basic flower and foliage types, so you can plug them into any of the shared floral design recipes.

47) Digitizing Your Teacher Team*

Jennifer Gilbreath, Traci Broom

This workshop will focus on creating an organizational outlook for your teaching team. Learn how to take your program online and communicate with your teaching partners, parents, and students seamlessly.

48) Don't Hope to Retire..... Plan for It. And Start NOW!

Jonathan G Price, ValuTeachers; Alison McFadden

Learn about TRS, what it is and what it is not and how to start planning NOW for retirement. Us old timer's wish we would have started from the beginning. Don't wait. Learn about the options you have to help yourself save now and start planning for your future.

49) The Power of One*

Scotta Knight, Amy Smallwood, Region 17

Research has shown that having one caring adult in a student's life increases the likelihood that they will flourish and have a healthy, productive life. We will look at factors and tools to help teachers connect with students in order to prepare them for success in school and in life.

50) Finance 101 from YOUR Credit Union

Meredith Hartmann, VATAT Credit Union

Join us for a brief overview on understanding your credit score, improving your financial well-being, vehicle purchasing tips, as well as information on how the VATAT Credit Union can help improve your quality of life through financial stability. Followed by Q&A.

51) Keys to Successful Grant Writing

Kassie Montford, Texas FFA Foundation; Mary Beth Byrd, Cook's Children Health Foundation

Grant writing requires more than just knowing how to write. Certain concepts specific to grants are necessary to understand. In this workshop, you will hear from key professionals on how to find and write winning grants.

52) Applied Agricultural Engineering CDE: Unlocking the Magic

Dr. Ryan Saucier, Dr. Chad Reynolds

In this workshop, teachers will learn about tips and tricks to the Applied Agricultural Engineering CDE. Discussion will be from past advisors and contest providers.

53) Navigating your TRS

TRS Agent

This will be an overview of your benefits through the Teacher Retirement System

54) Agricultural Science Teachers Pesticide Applicator Certification Training

Skyler Shively, Texas A&M AgriLife Extension Service

The Texas A&M AgriLife Extension Service, Agricultural and Environmental Safety (AES) Unit is working with County Extension Agent faculty to assist Texas Agricultural Science Teachers in implementing and facilitating Pesticide Applicator Certification training.

55) AVMA Accredited Veterinary Technology Programs and Dual Credit

David Sessum, LVT- Texas A&M University Veterinary Science Certificate Program

This session will discuss how the American Veterinary Medical Association accredits veterinary technology programs and the current difficulties of offering dual credit for Vet Med and Animal Science courses. Accreditation process of AVMA programs will be discussed as well as the crosswalk for student learning outcomes at both the college and high school levels.

56) Ducks Unlimited - Opportunities & Introductory ESG - Environmental, Social & Corporate Governance

Kassie L. Montford, Texas FFA Foundation; Tom Johnson, Ducks Unlimited

Learn about possible opportunities when working with Ducks Unlimited and get an insight to one of today's hot topics, Environmental, Social, and Corporate Governance (ESG) This workshop will guide your chapter in partnership opportunities with Ducks Unlimited and briefly evaluate how Texas Team Ag Ed uses ESG to build professional networks and aid in corporate/convention sponsorships.

57) Ag Robotics

Heather Sherrill, Tamra McGaughy

STEM, what is it and how can I help my students be better prepared for the world of STEM? Ag teachers, FFA advisors, 4-H volunteers can involve their students in Ag Robotics. Come learn more about this program and what it offers your students.

58) Implementing a NOCTI Credentialing Program

Mandy McCall, NOCTI

Managing a successful NOCTI credential program involves communication, planning, and engaging stakeholders. Join this session to learn how to get started and discuss planning for administration, roles, score reports and data, NOCTI certification, college credit recognition, and engaging stakeholders. NOCTI looks forward to working with CTE programs in Texas.

59) Wildlife Management for Private Landowners

Nicholas Fisher, Plateau Land and Wildlife Management

Wildlife Management as a practice came to fruition in the early 1900s by Aldo Leopold and the US Forest Service but has since become a part of every good land steward's goals. In Texas, Wildlife Management is written into the Tax Code allowing private landowners to obtain an agricultural property tax valuation when managing for native Texas Wildlife and the habitats they require.

60) What in the World is Turfgrass Science?

Chase Straw, Ben Wherley

This workshop will introduce attendees to the science, technology, and research that goes into construction and management of high-end sports fields, golf courses, and amenity turfgrass systems. Internship/career opportunities, as well as salary potential, will be discussed to help attendees teach and identify students who may have interest in pursuing a Turfgrass Science degree.

61) Texas FFA Rodeo

Dr. John Denson

Rodeo entries and the in's and out's of the Texas FFA rodeo. Questions answered on how to get students involved, how to enter, and Texas FFA Rodeo rules.

62) Beekeeping, the New Innovative Course!*

Matt Byrd, Daniel Lennon

With the new innovative course added to the list we have found multiple schools reaching out to us on how to get started with a beekeeping program. This course will give an in depth understanding on how to get started, supplies needed and curriculum selection. We will share our story and how Beekeeping in our FFA program has exploded throughout the state.

63) Texas FFA Scholarship 101*

Stephen Scitern, Rebecca Brummond

This workshop will lead teachers in the right direction to get members on track for the Texas FFA Scholarship process. We will look at the scoring rubric and what it takes to maximize the success of members in the process.

64) How to Train an Agricultural Issues Team

Adam Graham, Jeff Klose, Casey Wilson, Lynita Foster

Details of picking a script, picking team members and all the in's and out's of training an Agricultural Issues Team.

65) Making Agriculture Essential!*

Julie Anderson; Spenser Adams, Region 10 ESC

With so many career clusters available to schools and students, how do we make sure that Agriculture Science stays essential? Learn the ins and outs you need to know to make sure that your program is viewed as an asset to your school and district; how to remain relevant; and the tools and information you need to fight for your programs.

66) Livestock Judging

Patrick Padgett, Will Hartnett

Building off of last years workshop. Share training techniques for the Texas FFA contest including the two grading classes, keep/cull, questions and other topics related to the contest.

67) Preparing for Your 1st Year *

Patricia Alvarez, Coy Kern

Just graduated college, you found a job. Now what's next? This workshop will give you a brief outlook at how your next year will possibly be in the classroom and your FFA chapter. Tips on time management, food prep, classroom management, communicating with parents/staff/administrators and much more.

68) Wildlife Lessons- Classroom to Contest

Beth Zuilhof, Jessica Reeves

Curriculum and experiential lessons to be used for classroom instruction that will transfer to the Wildlife CDE. Teachers with little to no experience in the classroom will benefit from knowing what curriculum can be used in the classroom that will also transfer to skills needed for the Wildlife CDE.

69) Principles of AFNR - Fun For All!*

Leigh Ann Freeman, Erynne Jenschke, Cheyenne Peters

Are you looking for fun ideas to incorporate into your Principles class? Or maybe even starting from scratch? Don't reinvent the wheel! Consider some fresh ideas to make your class fun and engaging, even for your less-than-enthusiastic students. This workshop will include: year-at-a-glance schedule, sample projects, bellringers, and ideas to help promote FFA and SAE projects.

70) Everything You Didn't Learn on the Block!*

Liz Treptow, Jay Newton, Marty Resendez, Kelly Clements, Kenneth Parker, Rex Currie, Ryan Pieniazek, Michelle Pieniazek

This team of experienced educators will share insight on balancing a well-rounded program. Ask questions in this roundtable discussion and gain experience from lessons learned by a team with a combined experience of over 125 years in education.

71) Ag Mechanics Projects- What Was I Thinking?

Jay Newton, Kyle Pate

This workshop will discuss all details of building Ag Mechanics projects. Including Planning, When to start, How to get students involved, Working with parents and home projects, overcoming challenging projects, managing multiple projects, involving administration, and resources, and avoiding burnout.

72) Tips & Tricks for Writing FFA Scripts*

David Laird, Brianna Arriola

Writing a successful FFA script is one of the most challenging things for an ag teacher to do. This workshop will go through the different types of FFA scripts and will provide resources on how to make your scripts stand out from the competition. Workshop will include: how to choose an engaging topic, how to match your script to your event, and how to find resources to improve your script.

73) What's New at iCEV

Clayton Franklin, iCEV

iCEV is continually updating the online platform to stay up to date with today's educational needs. Over the last year, iCEV has added new agricultural courses, updated courses and elevated the certification experience. In this workshop join iCEV, Chief Product Officer, Clayton Franklin, as she shares the new curriculum and features now available on iCEV.

74) Teaching Dual Credit Agriculture Courses

Rusty Brixey, Michael Schoppa

Learn how Bellevue ISD and Vernon College worked together to offer agriculture courses for high school students to earn both secondary education course credit as well as post-secondary education course credit. Presenters will cover the requirements that need to be addressed, planned for, and achieved to provide this unique opportunity for our high school agriculture students.

75) Ins and Outs of a Single Teacher Department*

Jesse Laine, Brittany Kuykendall, Rodney Peugh

First time at a single teacher department? This workshop will be geared towards beginning career ag teachers who are at a single teacher department. "Juggling everything" can be difficult.

76) FMLA and Maternity Leave; What Every Teacher Needs to Know

Lily Pruitt

FMLA, maternity leave, short term and long term disability are words you may have heard but often times don't know what they mean until it may be too late. Topics covered will include who is eligible for FMLA, how to prepare for maternity leave or an extended medical absence, how to apply and what rights you have during this process.

77) What Do You Do Besides FFA?*

Brianna Arriola and Lanme Sierra, Brooke Lowery

This workshop will be meant for those who struggle to balance their work life with their FFA life. We all know as active Ag Teachers that we can let our jobs get carried away while we forget about the family and hobbies we once had. This workshop isn't just for these rookie teachers but also for the teachers with new families, who have moved, and/or maybe fallen out of touch with what they love.

78) JudgingCard for 1st Year Teachers*

Alyssa Ewell, JudgingCard

Whether you're a first year teacher in a single teacher program or you have teaching partners, it's essential that you have the skills you need to make registrations and manage your chapter's JudgingCard account. Take this chance to access your account (bring your laptop!) and ask as many questions as you can about JudgingCard.

79) Cut Flower Production: A Guide to Homegrown Florals

Kaitlin Hopkins

This workshop will focus on production of domestic cut flowers for use in floral design. Presentation will be aimed at cultivars that produce well across many TX regions. From container production to field row production, we will cover cost effective methods to growing, harvesting, and saving seed/bulbs for seasons to come.

80) Greenhouse Management and Maintenance*

Jeff Bridgewater

Throughout the state of Texas there are several schools with greenhouses on their locations. From my experience and feedback from the horticulture teachers in the state of Texas, there is a large lack of information on how to start in a greenhouse, manage a greenhouse and maintain a greenhouse to ensure they are offering the students the most the greenhouse has to offer.

81) Last Bell - Go Home?

Jenna McCarty

Tips and tricks to make your classroom work for you, leading to a healthy work/life balance by decreasing the amount of work needed to be done after the last bell rings.

82) A.I. in the Classroom

Jarrod Montford, Montford Cattle Service; Kassie Montford, Texas FFA Foundation

Looking for a great way to introduce bovine reproductive science into your animal science and veterinary science classes, consider checking out the A.I. in the Classroom workshop. We also offer curriculum resources for you to take back into your classrooms and stock show programs.

83) Food Processing Lab Ideas

Erin Stutts and Mark Pittman

Join for a workshop of proven lab ideas for the food science lab.

84) A Look Into a Working CVA Program

Stacey Winters, Sarah Crawford

Killeen ISD has a successful 4-year CVA program working with local industry partners. We have had 43 Certified Veterinary Assistants in 2022-2023. This presentation will give information about working with business partners, course progression, certification application timelines, keeping records, WBL paperwork, curriculum/skills, and many other topics.

85) Texas A&M Veterinary Science Updated Curriculum and New Products

Susan Culp, DVM; Nikki Boutwell, M.Ed- Texas A&M AgriLife Extension

The Texas A&M Veterinary Science Certificate Program (VSCP) will provide an update on the curriculum rewrite. New print and online content, new teacher resources, and other interactive educational content will be discussed including the updated Veterinary Science Career Development Events Handbook. See how the new framework connects to the TEKS and your ANSC pathways.

86) Gearing Up for Safety*

Roger Tormoehllen

Teachers will be exposed to the Gearing Up for Safety program, a free, comprehensive agricultural safety and health curriculum that meets the training requirement for federal tractor safety youth certification requirements. The PowerPoint/video-based curriculum can be incorporated into a wide range of agricultural classes. (i.e., animal and plant sciences, ag mechanics, horticulture, lawn care)

87) ATMS CDE - Preparation and Team Selection

S. Todd Fuller, Caleb Gamblin, Rick Ford, Caleb Gamblin, Pat Real, Jared Rode

This workshop will focus on keys to successful training and preparation of an Agricultural Technology and Mechanical Systems CDE team. Team selection is an important aspect of the ATMS contest and will be covered during the presentation. New Topics for the current year will be discussed during the workshop. Question and answer will be available if time allows.

88) Creating Accountability in Project Based Learning*

Beverley Schroedter, Jennifer Urea

Project based learning works really well but can be frustrating when the deadline hits and nothing is turned in. This workshop will provide projects used in PBL and systems of accountability that work including Google tools, check-ups and programs.

89) Student Led Shop Projects

Kayla McCabe

In this workshop, we will discuss how students can choose, design, and facilitate their own shop projects. We will be able to hear from the student perspective and see student led projects over the course of a build cycle. We will cover inspiration, design, planning, and execution.

90) AET Basics*

Vanessa Kirby, The AET

Come learn about the basics of navigating AET along with tips on how to improve the record book experience, for you and your students. This includes creating new accounts, managing old accounts, setting up courses, and important Student PROFILE areas, and setting up successful SAE projects.

91) Valentine's Day Fundraising for Floral Design

Jordan Loving, Kaitlin Tyler

Wanting to start a Valentine's Day sale in your school district? We will discuss the process of selecting items, advertising, sorting orders, deliveries, and coordinating with other schools to create a successful Valentine's Day Fundraiser!

92) Standards Based Grading in Ag Mechanics Courses*

Tracey Cortez, Wes McCarley

Learn how to revamp how you assess your students in a skill based course using standards based grading concepts.

93) Careers FROM Welding

David Crook, Arclabs Welding School

We could take this time to talk about careers in welding" but that information is available and does not do justice to the careers that come from welding training and the skills associated. During our workshop we will highlight the opportunities that welding training can open up for the advantageous welder in multiple fields, adjacent industries and diverse career paths not often considered.

94) SAE Visits for Teachers and Student Employers*

Vanessa Kirby, The AET

Come and learn how to use AET to document all of your SAE visits and get your students' employers involved in the process. This nifty tool in AET allows you to build your teacher journal while giving direct feedback to students and parents will receive an email notification! The big bonus is you can do it all from your cell phone!

95) Where Did the Young Men Go?

Randy Lund, Timothy Murphy

A round table discussion-based session with a focus on identifying recruitment and retention strategies for young men. As the pendulum has shifted, we are missing a critical piece to provide programs with equal gender representation. School-based agricultural education programs would be well served by both positive male and female role models in programs across the state of Texas.

96) Training Tractor Technician Teams for CDE Contests

John Dawley, Navarro College and John Deere TECH; Chuck Stephens, Shoppa's John Deere

A 2 hour workshop of hints and procedures for successful participation of Tractor Technician Teams. Presenters will provide information on what the contest has to offer as well as procedures to train teams. Use of multimeters will be stressed. All three parts of the contest will be discussed.

97) Flower of the Month Club Designs and Recipes

Susan Piland, AIFD TMFA; Carole Sayegh, Texas State Florists' Association

TSFA Instructors will show you new recipes to add to your current flower of the month club designs. The budget minded designs may be easily replicated by your beginner to advance floral design students.

98) Transparency and Communication is Key to a Successful Year!*

Mary Wilson, Cassie Morrison

As busy as ag teachers are, not everyone else sees it. Let me help you with two of the biggest challenges ag teachers face; communication and transparency. There are a few key steps to keep students, parents, and stakeholders up to date while engaging your Chapter FFA Officers in the process. And it is so much easier than you think.

99) Planting and Cultivating the Social Media Seed*

Ally Spears, Texas A&M University and Ag Chicks

Social media is a powerful tool for connecting within and outside the agricultural industry. This session will guide you through understanding how to properly use and leverage social media to enhance your classroom interactions and student engagement in conversations about agriculture.

100) Tips for Certification Success on the iCEV Testing Platform*

Kimberly Cantrell, Jacelyn Hauser, iCEV

Avoiding implementing industry certifications that seem like one more thing" on your plate? iCEV is a one-stop shop offering certifications that easily integrate into what you're already doing. Join us to see certification-to-course alignments practice exams and tips for certifying students successfully.

101) Planning Floral Arrangements- Where Do I Start?*

Kelly Padgett, Jordyn Cook

As a new floral teacher, I remember being overwhelmed by all of the processes that go into teaching a Floral Design class and would have had a hard time if it wasn't for great teaching partners to help me. This workshop would focus on how to get started with floral designs to make in class. We would discuss how to come up with ideas, budget for the entire year, and helpful tips to get planning.

102) Becoming a Quality Student Teaching Site

Chelsea Hatch, John Rayfield

Discussing what a quality student teaching site looks like, what institutions look for when placing teachers, and learning about opportunities from around the State that would help universities place student teachers in other dynamic programs.

103) Leadership Opportunities & Outcomes of The Texas FFA Foundation Programs*

Chanda Orren, Kassie Montford, Texas FFA Foundation

Ambassador, Brand Ambassador, LEAD, Legislative LEAD, Foundation Internships, and Ford Leadership Scholars how to have a discussion about registering/applying for our programs.

104) Building A Successful Program - It's You!

Nikki Reed

This workshop will focus on helping teachers that struggle with getting students involved. I will share truths and tips on making connections with students and turning your FFA program into the thing students want to be involved in on campus.

105) Learn How to Teach TNLA's NEW TEA Approved TCNP Curriculum

Kristi Long, TNLA

Learn about TEA's IBC approved TNLA Texas Certified Nursery Professional Certification Curriculum. During this session, TNLA will walk you through downloading digital materials quickly and start teaching them in your classes immediately. Curriculum includes digital syllabus downloads, lesson plans, study materials, PowerPoints, and quizzes. Help your students become certified.

106) Land Judging For Dummies by Dummies

Timothy Tatsch, Jason Marek

The ins and outs of land judging for beginners and how to get competitive right away. Learn all the short cuts and tips that take years to figure out. Walk away with lots of simple tips and tricks to put in your CDE tool box to make students successful and inspire to enjoy this fun hands on CDE.

107) AgriLife Learn: Introducing Educational Resources for Teachers and Students

Taylor Herbert Shireen Jahedkar-Vice, Tarah Mooreand, Texas A&M AgriLife- AgriLife Learn

AgriLife Learn hosts thousands of educational resources, such as online courses, publications and merchandise, on a variety of subjects ranging from livestock to gardening, child care to nutrition, and more. This workshop would be an informational session to introduce the website, AgriLife Learn and provide examples of our resources to help students learn or for teacher's professional development.

108) TVMA Certified Veterinary Assistant Program

Larisa Respondek, Texas Veterinary Medical Association

How to incorporate the TVMA CVA program into your classroom.

109) Floral Design Via Google Classroom

Jennifer Barton

How to do your floral design class via google classroom. I have done the entire year with an all-digital classroom and hands-on class time. Toss the turn-in trays and grade from anywhere you have internet access.

110) Invitational Floral Design Competitions Do's and Don'ts

Jack Winterrowd, Baylee Adams, Sarah Burke, Tara Spencer

Are you thinking of hosting a Floral Design Competition? This new form of competition is growing and gaining prominence. However, there are some pitfalls to avoid. Come listen to this panel of teachers who are currently hosting Floral Design Competitions to learn what works and what doesn't work so your contest can be a success!

111) Veterinary Science IBC Options & Comparisons

Nikki Boutwell, Texas A&M Veterinary Science Certificate Program

TEA Industry Based Certifications have changed for veterinary science. Learn about what each requirement entails, the student outcomes and what the best fit for your school accountability and student certification looks like. This session will detail the changes of the IBC list and how each option relates to real world veterinary assistant careers for students.

112) How FFA Shooting Sports Benefits Your Chapter Success

Raylea Underwood

Explain the ins and outs of how our FFA shotgun team benefits the success of our chapter. Provide information on how to start a shotgun program and grow it to its full potential. Will also explain the benefits it has on growing the chapter as a whole.

113) How to Teach Turfgrass Management

Dr. Joseph Young, Blake Vineyard

Turfgrass Management is an underrated and underutilized PSS course in Texas. In this workshop Dr. Young will give you the ins and outs of the course and help you better understand how to manage this class! Blake Vineyard will guide practical discussion on classroom implementation.

114) Supervised Agriculture Experience: Market Rabbits

Katie Lisle, Kendall Lisle

Please join the owner's of Fort Worth's Finest Rabbitry, as they take you (the agriculture teacher) through the most vital part of your student's market rabbit SAE, the first 72 hours. You will learn how to safely handle, properly pickup and transport your student's rabbits. Participants will learn about the inside-scoop on how to help your student's market rabbit project be successful!

115) World Food Prize Global Guides

Jeff Klose

Understanding the Global Guides experience and how you can utilize them to help with educational opportunities surrounding food security. Lesson plans and sustainable development goals for food security will be explained and provided.

116) Updates in Agriculture Machinery

John Dawley, Navarro College and John Deere TECH; Doug Wieck, John Deere Company

In the Agriculture Machinery field, constant updates and changes are taking place in ways the machine operates. From AMS, Satellite Guidance, AC, to Tier 4 engines changes are inputted each year. This workshop will call attention to the current machines and how this new technology can affect the operations of tomorrow. An emphasis will be geared toward the Tractor Tech Contest.

117) Commercial Feeder Cattle Contest

Rusty Brixey; Brady Miller, Texas Cattle Feeders Association

What is the commercial feeder contests, how you sign up for the contest, managing the rules for the contest, and all the other parts to managing a feeder cattle contest.

118) Crash Course in Excel and Sheets

Kaitlin Tyler

Online Only

Spreadsheets are full of useful information, but sometimes it's so much information that it's hard to do anything useful with it. Excel and google sheets have tons of tools to help us work with data, but few people know how to navigate these programs efficiently. In this workshop, you will learn basic navigation of a spreadsheet and several of the most common formulas and tools.

119) Staying Healthy

Jenn Matejcek

Online Only

Staying healthy while being an Ag teacher some workouts and meal prep ideas. We run nonstop and many of us are over weight it is important to get fit and stay healthy.

120) Show Goat Management Seminar

Jamie Smith, Josh Elkins, Tadd Knight

Online Only

We will cover nutrition, day to day management, and show ring prep.

121) A Guide to Texas FFA Marketing Plan Contest

Danhong Chen

Online Only

The superintendent of the Texas FFA Marketing Plan Contest, Dr. Danhong Chen, will give a quick guide on how to prepare and present marketing plans for the state competition. She will also discuss how the judges evaluate the written marketing plans and oral presentations. This workshop is intended for high school agriculture teachers who would like to lead teams for the contest.