Cross Timbers Master Naturalist (CTMN) Chapter – Fall 2025 Class Syllabus

Training Director: Erika Swyryn, <u>training@ctmn.org</u>

Training Committee: Brent Franklin, Ryan Wiggins, Melinda Wolfinbarger

Meeting Times: Tuesdays from 8/19/25 to 11/9/25 from 6-9pm

Field trips occur throughout the course on the weekends. Dates are listed below, location provided during class.

Meeting Locations: Fort Worth Botanic Garden | 3220 Botanic Garden Blvd, Fort Worth 76107

Fort Worth Nature Center | 9601 Fossil Ridge Rd, Fort Worth 76135

Additional locations for field trips will be provided.

Requirements: On time attendance for 10 of 11 training classes and 4 of 5 fieldtrips

COURSE DESCRIPTION:

The Cross Timbers Texas Master Naturalist training course is a multi-instructor course that is managed by a team of volunteers. The course surveys the natural history of North Texas with emphasis on Aquatic, Woodland, Prairie and Urban systems. Regional experts share knowledge on herpetology, mammalogy, ornithology, arthropods, citizen science, historic Texas naturalists, ecology and geology.

Provided Textbook:

Texas Master Naturalist. 2015. MM Haggerty and MP Meuth, eds. Texas A&M University Press.

CLASS AND FIELDTRIP SCHEDULE:

8/19/25

Welcome/How to be a Master Naturalist - Location Fort Worth Botanic Garden Rose Room Instructor: Sam Kieschnick

Sam Kieschnick is an urban wildlife biologist with TPWD serving the east side of the DFW metroplex. He previously worked as a nature educator with the City of Mansfield at Oliver Nature Park, as a naturalist at the Fort Worth Nature Center and Refuge, as a science interpreter with the Fort Worth Museum of Science and History, as a botanist with BRIT, and as an instructor at Weatherford College. He has a master's degree from Tarleton State University studying the genetics of pocket gophers. As an urban wildlife biologist, Sam's focus will be on three A's: Awareness, Appreciation, and Action.

Master Naturalist Textbook Units: 3 Historical Naturalists of Texas, 24 Citizen Science Presentation Title: Historic Master Naturalists and Citizen Science

- Historic Master Naturalists
- What is a Naturalist
- The "Master" in Master Naturalists is "Dedicated volunteer"
- Famous naturalists (just a few)
- Some organisms named after famous Naturalists
- Naturalists has a broad range of interests
- Biodiversity in Dallas/Fort Worth

- Personal discoveries are valid
- Addressing ecological questions with your observations
- Citizen/Community Science
- Prerequisite for becoming a citizen/community scientist: interest
- Examples of citizen/community science:
- iNaturalist a tool, but also a community and database
- So what?
- Relevancy of nature? How to retain hope
- What Master Naturalists do, and why nature matters.

"I am doing what I can".

-Flight of the Hummingbird: A Parable for the Environment Michael Nicoll Yahgulanaas

8/26/25

Volunteer Opportunities - Location Fort Worth Botanic Garden Rose Room

Presenter: Multiple presenters will give a summary of volunteer opportunities within our chapter

Master Naturalist Textbook Units: 23 Volunteers as Teachers

9/2/25

Intro Ecology – Location Fort Worth Botanic Garden Rose Room

Instructor: Rachel Richter

Rachel Richter is an Urban Wildlife Biologist for Texas Parks and Wildlife in DFW. She has a bachelor's degree in Wildlife and Fisheries Science from Texas A&M and a master's degree in Wildlife Ecology from Texas State University. As an urban wildlife biologist, she focuses on making our communities more wildlife-friendly through educational outreach and providing technical guidance.

Master Naturalist Textbook Units: 5 Ecological Concepts, 6 Ecosystems Concepts and Management Presentation Title: Ecological Concepts

- Definition of Ecology
- Levels of Biotic Organization
- Ecosystem Characteristics
- Trophic Relationships
- Energy Flow and Ecological Efficiencies
- Habitat and Niche
- Evolution
- Population Ecology
- Ecological Succession
- Ecosystem Management

9/9/25

Geology and Archaeology - Location Fort Worth Botanic Garden Rose Room Instructor: Rusty Branch, P.G., R.G.

Rusty is a licensed professional geoscientist in Texas where he is a consultant focusing on applied geophysics. He has worked on a wide variety of geological issues within Texas and other states. Rusty also discovered one of the largest concentrations of fossil dinosaurs in Texas. He is a past state chair

and national board member of the Association of Environmental and Engineering Geologists, past chair of the ASCE Texas Geo-Institute, and has been an officer and volunteer in many other professional and community organizations. Rusty has delivered hundreds of professional presentations both locally and nationally and authored/co-authored peer-reviewed publications in the fields of geology, paleontology, and botany during his career. He is passionate about science and STEM education.

Master Naturalist Textbook Units: 7 Geology and Soils

Presentation Title: Geoscience: The Foundation of the Lone Star State

- What is geoscience?
- Why is geoscience important?
- Basic principles of geoscience.
- The Lone Star State through time.
- Texas geology today.
- Lone Star State natural resources.

Additional Resources:

Roadside Geology of Texas: https://mountain-press.com/products/roadside-geology-texas
Texas Through Time: https://store.beg.utexas.edu/special-books/2742-us0006pb.html

Pocket Texas Geology: https://webapps.usgs.gov/txgeology/

Instructor: James Everett

James has been actively involved in both prehistoric and historic period archaeological projects across Texas, as well as in New Mexico and Arizona. His extensive fieldwork experience is complemented by his leadership within the archaeological community. He is a Past President of the Texas Archeological Society and the North Texas Archeological Society, and he currently serves as an Archeological Steward for the Texas Historical Commission.

Master Naturalist Textbook Units: 2 Archeology

Presentation Title: An Introduction to Archeology and the Native American Cultures of Tarrant and Parker Counties

- What is archeology?
- What is anthropology?
- Types of archeological sites
- Archeological techniques
- The historic Native American cultures of North Texas
- The prehistoric Native American cultures of North Texas
- Reporting suspected sites to archeologists

Related Websites:

North Texas Archeological Society: ntxas.org Texas Archeological Society: txarch.org

Texas Beyond History: texasbeyondhistory.net

9/16/25

Aquatic Systems - Location Fort Worth Botanic Garden Rose Room

Instructor: Tim and Krista Huebner

Tim and Krista Huebner are members of the 2017 CTMN class. Tim currently works as an environmental project planner at TXDOT, where he performs NEPA clearances of transportation projects. He has a Master's Degree in biology from Tarleton State University, where his thesis was a population genetics study of the Harris mud crab, Rhithropanopeus harrisii. At age 11, he found his love for aquatics after receiving guppies from vacation bible school. Tim has worked at the Fort Worth Zoo, Fort Worth Water Gardens, and as a stormwater inspector for the City of Arlington. He created a national aquarium program at Cabela's, managing 62 stores across 38 states, then worked for TPWD at the Perry R Bass Fish Hatchery before moving into his role at TXDOT. He is now working on a second Master's in environmental science.

Krista currently works as the Displays Supervisor at Sea Life Aquarium in Grapevine. Her career began due to her love of Scuba diving, working at Cabela's, then the Texas Freshwater Fisheries Center. Upon marrying Tim, she worked as the Curator for the aquariums at Rainforest Cafe, before moving to Sea Life 9 years ago. Her passion is driving conservation projects locally and globally for Sea Life. She has done conservation trips to Curacao, Brazil, and Bali, is heavily involved in sea turtle rehabilitation, and works with Texas Turtles on alligator snapping turtle research.

Master Naturalist Textbook Units: 18 Aquatic Systems Ecology and Management

Presentation Title: Cross Timbers Master Naturalist: Aquatics

- · Properties of Water
- · The Water Cycle
- · Watersheds
- · Lotic Systems
- · Lentic Systems
- · Wetlands Ecology
- · Aquatic Organism ID
- · Group Exercise

9/20/24

FIELDTRIP 1 – Aquatics

Facilitator(s): Nic Martinez

Saturday 9am-3pm approximate

Location Fort Worth Nature Center – further directions will be provided

9/23/25

Reptiles/Amphibians (Herps) - Location Fort Worth Botanic Garden Rose Room

Instructor: Michael Smith

Michael is a retired Psychological Associate with a lifelong interest in nature. He teaches herpetology for a couple of Master Naturalist chapters and writes at https://livesinnature.substack.com. He has written two books on reptiles and amphibians Texas A&M University Press.

Master Naturalist Textbook Units: 15 Herpetology

Presentation Title: Introduction to Reptiles and Amphibians of North Texas

What are they

- Phylogenetically from the line of 4-footed creatures amphibians diverged early from the rest (which would become mammals, reptiles (and birds). Later, the tuatara, lizards and snakes diverged from the group that would include turtles, crocodilians ... and birds.
- Characteristics herpetofauna, or "herps," are all are vertebrates and ectotherms ("cold-blooded")
- Amphibians generally have external fertilization, two-stage development, semi-permeable skin
- Examples of local amphibians
- Reptiles amniotes, generally have internal fertilization, scaly protective skin
- Examples of local reptiles

How do they live

- Reproduction frog calls, amplexus, tadpoles; salamander spermatophores; reptile courtship, mating, egg-laying vs. live birth, temperature-dependent sex determination
- Thermoregulation energy benefits of ectothermy, basking, shelter, hibernation/brumation
- Feeding species with specialized diet; examples of strategies for hunting, subduing prey, consuming
- Defense crypsis, escape, bluff, rattling tail, biting, venom
- Home range and the problem of translocating herps

How Can I Find Them

- Field guides, natural history books, online resources
- Capture, collect, or "hands off" (reasons for each)
- Where to go looking know their natural history (habitats, choice of shelter, activity preferences)
- What to bring with you appropriate clothing, water, equipment such as binoculars, gloves, etc.

Safety

- Venomous snake bite
- Alligators, snapping turtles, etc.

What is their Future?

- Threats (Gibbons, et al.) habitat loss, pollution, climate change, unsustainable use, invasives, diseases
- Amphibian declines first to make the news but many reptiles are similarly endangered.

Additional Resources:

Tipton, et al. 2012. Texas amphibians: A field guide. Austin: UT Press.

Hibbitts & Hibbitts, 2016. Texas turtles & Crocodilians: A field guide. Austin: UT Press.

Hibbitts & Hibbitts, 2015. Texas lizards: A field guide. Austin: UT Press.

Dixon & Werler, 2005. Texas snakes: A field guide. Austin: UT Press.

Lavonas, et al. 2011. Unified treatment algorithm for the management of crotaline snakebite in the United States: results of an evidence-informed consensus workshop -

https://bmcemergmed.biomedcentral.com/articles/10.1186/1471-227X-11-2

Kanaan, et al. 2015. Wilderness Medical Society practice guidelines for the treatment of pitviper envenomations in the United States and Canada. https://www.wemjournal.org/article/S1080-6032(15)00220-3/fulltext

9/30/25

Forest Systems – Location Fort Worth Botanic Garden Rose Room

Instructor: Bill Collins

Bill is a dedicated Master Naturalist, having earned his certification in 2009. He is a past president of the Cross Timbers Master Naturalist (CTMN) chapter and has remained deeply involved in conservation and community education. Now retired, Bill brings over 30 years of experience in natural resources management with the U.S. Army Corps of Engineers. His passion for native plants and habitat restoration continues through his volunteer work, with the majority of his hours spent at the Fort Worth Nature Center & Refuge. Whether leading plant projects or sharing his knowledge with others, Bill is committed to preserving Texas's natural heritage for future generations.

Instructor: Craig Fox

Craig serves as the City Forester for the City of Fort Worth, where he has worked since 2008—devoting his career to urban forestry. He began his tenure in Urban Forestry Compliance before transitioning to the Forestry Section of the Park & Recreation Department, where he managed the Community Tree Planting Program and the city's tree farm for six years. During this time, he also coordinated volunteers, organized special events, and supported Hazard Abatement during emergency responses. In February 2020, Craig was promoted to City Forester, a role in which he oversees all aspects of the City's Forestry Section. An ISA Certified Arborist since 2013, Craig brings over 20 years of experience in arboriculture and horticulture. A Fort Worth native, Craig has a deep-rooted connection to the local landscape. Outside of work, he enjoys fishing, kayaking, exploring nature, and traveling.

Master Naturalist Textbook Units: 17 Forest Ecology and Management

Presentation Title: Forest Systems

Definitions (ecosystems, forests, etc.)

- 1. Forest ecosystems
- 2. Texas eco-regions
- 3. Forest disturbance and succession
- 4. Forest soils
 - a. Carbon cycle
 - b. Nutrients
 - c. Water
- 5. Tree physiology
 - a. Photosynthesis
 - b. How trees function and grow
 - c. CODIT
- 6. Tarrant/Parker County forests
 - a. Eastern Cross Timbers
 - b. Western Cross Timbers
 - c. Riparian areas
 - d. Prairie and hard scrabble
 - e. Urban forests
- 7. Dichotomous key activity

- 8. Benefits of trees
- 9. Common current pests/diseases
- 10. Emotional forestry
 - a. Heritage Trees of Fort Worth

10/7/25

Mammals and Birds - Location Fort Worth Botanic Garden Rose Room

Instructor: Nick Griffin

Nick joined the Marine Corps right out of high school. Afterward, he attained a bachelor's degree in Wildlife Sustainability and Ecosystem Science from Tarleton State University. He started with an internship at the Fort Worth Nature Center and Refuge and was then employed there full-time for a couple of years. He currently works for the Texas Parks and Wildlife in the Inland Fisheries Division.

Master Naturalist Textbook Units: 16 Mammalogy

Presentation Title: Mammalogy

- What is a Mammal
- Mammal taxonomy
- Mammal origins
- Dentition
- Adaptations
- Locomotion
- Reproduction
- *BONUS* Skull Identification

Additional Resources:

Feldhamer, GA, Drickamer, LC, Vessey, SH, Merritt, JF, and C. Krajewski. 2015.Mammology: Adaptation, Diversity, Ecology. 4th ed. Johns Hopkins University Press.

Schmidly, DJ and Bradley, RD. 2016. The Mammals of Texas. 7th ed. University of Texas Press.

Instructor: Charley Amos

Charley Amos is a 2015 graduate of the Texas Master Naturalist Program. He has been birding for almost 30 years and has always spent time in nature. He is a two-time past president of the Fort Worth Audubon society and has led birding trips all over the state. Despite birding trips to Costa Rica, Ecuador, Europe, and Canada, his favorite destination is Big Bend National Park. Charley volunteers at several local parks leading nature walks for children and adults. As a Master Naturalist, he also regularly volunteers at local native plant gardens including the Fielder House Garden, Knapp Heritage Park pollinator garden, the greenhouse for the Molly Hollar Wildscape, and the gardens at River Legacy Science Center. He holds bachelor's and master's degrees from the University of Texas at Arlington.

Master Naturalist Textbook Units: 12 Ornithology

Presentation Title: Birds

- The importance of birds
- What makes a bird a bird
- Tips for identification of birds
- Tools for birding
- Bird migration

Additional Resources:

Ackerman, Jennifer. 2020. The Bird Way. Penguin Press.

Beadle and Rising. 1996. Sparrows of the United States and Canada. Academic Press. New York.

Dunn and Alderfer. 2017. *National Geographic Field Guide to the Birds of North America,* 7th ed. Disney Publishing Group.

Dunne, Pete. 2013. Pete Dunne's Essential Field Guide Companion. Houghton Mifflin Harcourt.

Dunne, Sibley and Sutton. 2012. *Hawks in Flight*. 2nd ed. Mariner Books.

Grant, PJ. 1997. Gulls: a Guide to Identification, 2nd ed. Princeton University Press.

Harrison, Peter. 1991. Seabirds, an Identification Guide. Houghton Mifflin Harcourt.

Kaufman, Kenn. 2011. Kaufman Field Guide to Advanced Birding. Mariner Books.

Kerlinger, Paul. 2008. How Birds Migrate, 2nd ed. Stackpole Books.

Lee, Cin-Ty. 2023. *Field Guide to North American Flycatchers: Empidonax and Pewees.* Princeton University Press.

Liguori, Jerry. 2011. Hawks at a Distance: Identification of Migrant Raptors. Princeton University Press.

O'Brien, Crossley and Karlson. 2006. The Shorebird Guide. Collins Reference.

Peterson, RT. 2020. Peterson Field Guide to Birds of North America. 5th ed. Mariner Books.

Sibley, David. 2014. The Sibley Guide to Birds. 2nd ed. Alfred A. Knopf.

Sibley, David. 2021. The Sibley Guide to Bird Life and Behavior. Alfred A. Knopf.

Stephenson, T and Whittle, S. 2013 The Warbler Guide. Princeton University Press.

Williamson, Sheri. 2002. A Peterson Field Guide to Hummingbirds of North America. Mariner Books.

10/11/25

FIELDTRIP 2 - Forest/Birding Field Trip

Birding - Facilitator(s): Charley Amos, Brent Franklin, Shaylin Devi

Tree identification, forest succession and variability of forest cover by land features - Facilitator(s): **Bill Collins, Craig Fox.**

Saturday 9am-3pm approximately

Location Fort Worth Nature Center

10/14/25

Prairie Systems – Location Fort Worth Botanic Garden Rose Room

Presenter: Michelle Villafranca

Michelle Villafranca is a Park Operations and Natural Resource Planner position in Park Operations where she reviews plans, makes policy recommendations, and advises on natural resource management planning. She serves on the City's Open Space Conservation Program planning committee and is currently co-managing a \$150,000 grant for Tandy Hills/Broadcast Hill that includes forestry mulching, invasive species management, interpretive signage, trail construction, and an intern program.

Prior to this, she served 11 years as the Natural Resource Specialist for the Fort Worth Nature Center & Refuge. In that role, she was responsible for the Restoration Greenhouse and Seed Collection Program, which incorporated volunteers to produce native plant material for restoration, landscaping, and public programming. She coordinated the Native Neighborhoods program, which provided native plants to Fort Worth residents. Michelle also kick-started the Refuge's Fire Effects Monitoring Program by establishing biological surveys and photo points to determine baseline data to monitor habitat restoration activities; especially prescribed burning. Michelle started with the City of Fort Worth in 2004 as a Forester where she organized tree-planting events and coordinated volunteer projects. Before the City, she worked for various conservation and land management agencies in Texas and beyond.

Textbook Units: Unit 4 pp. 142-145; Unit 7 pp. 257-259

Presentation Title: Prairie Ecosystem

- Introduction
- Factors that Define Prairies
- Prairie Adaptations
- Evolution of Prairies
- Our Prairie History
- North Central Texas Prairies
- Prairie Management
- Threats to Prairies
- Make a Difference
- Additional Information

Additional Resources:

Chris Helzer's blog https://prairieecologist.com
NPAT - Native Prairies Association of Texas https://texasprairie.org

Brent Franklin to speak on the Mothing portion for the next training class FYI Only: Texas Master Naturalist Annual Meeting (State Conference), October 16-19, 2025

10/21/25

(Mothing outside, beginning at 815pm)

Invertebrates - Location Fort Worth Botanic Garden Camelia Room

Instructor: Erika Swyryn

Erika is a Cross Timbers Master Naturalist, Texas Master Gardener and Member of NPSOT. "My undergrad degree is in biology, though I do have two advanced business degrees, which are not nearly as fun! I've been a Rescue Certified Scuba Diver since the 90's and it's my favorite thing to do! At home I have a wide variety of pets including dogs, cats, chickens, turkeys, three species of tortoises, fish, frogs, scorpions, beetles, and over 120 tarantulas across over different genera."

Master Naturalist Textbook Units: 13 Entomology

Presentation Title: Invertebrate Animals

- Invertebrate animals
- Major phyla of inverts
- Importance of pollinators
- Populations under threat.

Facilitator/Mothing: Brent Franklin

Born in Abilene, Texas, Brent joined the Army right after high school and later found his true calling in the natural world. A certified Texas Master Naturalist and past president of the Cross Timbers Chapter, Brent has always had a love for nature, but his deeper connection began about 15 years ago when he started studying wildlife more seriously. Birds sparked his curiosity first, igniting a passion for all things that fly. In 2015, he attended his first mothing event and was instantly hooked by the incredible diversity and mystery of nocturnal insects. Since then, he's remained an enthusiastic participant in moth nights

across the region, always eager to see what will show up. His fascination eventually expanded to dragonflies, leading him on a quest to observe as many species as possible.

10/25/25

FIELDTRIP 3 – Prairies, Michelle Villafranca Saturday 9am-3pm approximately Location TO BE ANNOUNCED

10/28/25

Suzanne Tuttle to speak on the Land Management Fieldtrip (#5)

Urban Systems Location Fort Worth Botanic Garden Rose Room

Presenter: Rachel Richter

Rachel Richter is an Urban Wildlife Biologist for Texas Parks and Wildlife in DFW. She has a bachelor's degree in Wildlife and Fisheries Science from Texas A&M and a master's degree in Wildlife Ecology from Texas State University. As an urban wildlife biologist, she focuses on making our communities more wildlife-friendly through educational outreach and providing technical guidance.

Master Naturalist Textbook Units: 21 Urban Ecosystems Presentation Title: Urban Wildlife; Nature in the Backyard

- Urbanization in Texas
- Urban Ecosystems
- Synurbization
- DFW Urban Wildlife Project
- Human-Wildlife Interaction Management
- Creating Habitat
- The Proximate Principle
- Benefits of Nature for Humans

Additional resources:

Green Cities: Good Health, Urban Forestry/Urban Greening Research, University of Washington, US Forest Service, Urban and Community Forestry. Green Cities Good Health website: https://depts.washington.edu/hhwb/

Crompton, John L., The Proximate Principle: The Impact of Parks, Open Space and Water Features on Residential Property Values and the Property Tax Base. 2nd Ed.

Israel, Jessie and Kathleen L. Wolf. Outside Our Doors: The Benefits of Cities Where People and Nature Thrive. The Nature Conservancy, Wash DC. Feb 2016.

Urban Nature for Human Health and Well-Being: A Research Summary for Communicating the Health Benefits of Urban Trees and Green Space. US Forest Service, FS-1096. Feb 2018

https://rpts.tamu.edu/wp-content/uploads/2020/11/The-Proximate-Principle-Table-of-Contents.pdf https://static1.squarespace.com/static/5602e09be4b053956b5c8d3a/t/60c26b0073cac55ee78d8b01/1 623354133665/TNC OutsideOurDoorsReport Redesign FINAL.pdf

https://www.fs.usda.gov/sites/default/files/fs_media/fs_document/urbannatureforhumanhealthandwe llbeing_508_01_30_18.pdf 11/1/25

FIELDTRIP 4 - Urban Systems, Rachel Richter

Saturday *8am-3pm* approximately

Locations TO BE ANNOUNCED Tierra Verde, Molly Hollar, River Legacy

Master Naturalist Textbook Units: 21 Urban Ecosystems

Additional resources:

Education & Research — Friends of Tandy Hills

1946 Monograph written by Dr. E.J. Dyksterhuis characterizing the vegetation of the Fort Worth Prairie: The Vegetation of the Fort Worth Prairie, by E.J. Dyksterhuis, 1946 — Friends of Tandy Hills 1989 Environmental Assessment of Tandy Hills by former Nature Center Manager, Wayne Clark: First

<u>Annual Report, Environmental Assessment of Tandy Hills Park, 1989 — Friends of Tandy Hills</u>

1993 Prospectus by Wayne Clark with recommendations for land management actions at Tandy

Hills: Prospectus, 1993 — Friends of Tandy Hills

2008 Strategic Master Plan for Tandy Hills: <u>Microsoft Word - Final Master Plan July 08 PACS EDITS.doc</u> (fortworthtexas.gov)

11/9/25 *Sunday*

FIELDTRIP 5 - Land Management, Suzanne Tuttle

Sunday 9am-3pm approximately

Location: Sheri Capehart Nature Preserve (Arlington), Tandy Hills Natural Area (Fort Worth)

"I cannot do all the good that the world needs, but the world needs all the good that I can do".

-Jana Stanfield

2025 Training Schedule

Date	Day	Time	Topic	Location
8/19/2025	Tue	6р-9р	How to be a Master Naturalist	FWBG Rose Room
8/26/2025	Tue	6р-9р	Intro to Ecology	FWBG Rose Room
9/2/2025	Tue	6р-9р	Volunteer Opportunities	FWBG Rose Room
9/9/2025	Tue	6p-9p	Geology and Archeology	FWBG Rose Room
9/16/2025	Tue	6p-9p	Aquatic Systems	FWBG Rose Room
9/20/2025	Sat	9a-3p	Field Trip: Aquatic	FWNC&R
9/23/2025	Tue	6p-9p	Reptiles and Amphibians (Herps)	FWBG Rose Room
9/30/2025	Tue	6р-9р	Forest Systems	FWBG Rose Room
10/7/2025	Tue	6р-9р	Mammals and Birds	FWBG Rose Room
10/11/2025	Sat	9a-3p	Field Trip: Forest/Birding	FWNC&R
10/14/2025	Tue	6р-9р	Prairie Systems	FWBG Rose Room
10/21/2025	Tue	6p-9p	Invertebrates, Mothing (outside)	FWBG Rose Room
10/25/2025	Sat	9a-3p	Field Trip: Prairie Systems	TBD
10/28/2025	Tue	6р-9р	Urban Systems	FWBG Rose Room
11/1/2025	Sat	8a-3p	Field Trip: Urban Systems	Tierra Verde, Molly Hollar, River Legacy
11/9/2025	Sun	9a-3p	Field Trip: Land Management	Tandy Hills, Sherri Capehart