| Date         | Times                         | <b>Topics/Events</b>  | Facilitator/Instructor   |
|--------------|-------------------------------|---|--|
|              |                               | (curriculum unit numbers in parentheses)  |  |
| Wed, Jan 16  | 5:00-7:50 p.m.                | Class Introduction, Organization and Important Information<br>Introduction to Texas Master Naturalist program                                     | Seth Hamby, Chapter President and Certified TXMN, POMN<br>Dr. Marsha Stephens, Adjunct, WSES, TSU; Certified TXMN, POMN &<br>other members of POMN |
| ©Th, Jan 17  | 6-8 р.т.                      | POMN Chapter Meeting<br>Advanced Training Program: "Prairie Oaks<br>2018 Year in Review"  | Seth Hamby, Chapter President and Certified TXMN, POMN   |
| Wed, Jan 23  | 5:00-7:50 p.m.                | Texas Ecoregions (4)<br>Ecological Concepts (5)   | Rachel Richter, Urban Biologist, TPWD<br>Dr. Victoria Charibi, Assistant Professor, Biology, TSU   |
| Wed, Jan 30  | 5:00-7:50 p.m.                | Texas and Regional Geology (7)<br>Introduction to Soil Ecology (7)  | Joree Burnett, Instructor, CGP, TSU<br>Dr.Don McGahan, Associate Professor, WSES, TSU  |
| Wed, Feb 6   | 5:00-7:50 p.m.                | Texas Weather and Climate (8)<br>Review and Preview of Objectives and Content   | Kris Chandler, Certified TXMN, POMN  |
| Wed, Feb 13  | 5:00-7:50 p.m.                | Scientific Classification (10)<br>Ecology and Diversity of Insects (13)   | Seth Hamby, Graduate Assistant, WSES, TSU<br>Dr. Forrest Mitchell, Professor and Research Project Leader, TAMAR                                    |
| Wed, Feb 20  | 5:00-7:50 p.m.                | Biology of Reptiles and Amphibians (15)<br>Fish Biology and Texas Freshwater Fish (14)  | Nathan Rains, Wildlife Diversity Biologist, TPWD<br>Ryan Rogers, Fisheries Biologist, TPWD   |
| ©Th, Feb 21  | 6-8 р.т.                      | POMN Chapter Meeting<br>Advanced Training Program: "The Role of<br>Environmental Consultants in Natural Resource<br>Preservation and Restoration" | Colton Claborn, Environmental Specialist, SWCA Environmental<br>Consultants; Certified TXMN, POMN  |
| Wed, Feb 27  | 5:00-7:50 p.m.                | Plant Biology and Plant Identification (11)<br>Biology and Diversity of Mammals (16)  | Peggy Tolboom, Certified TXMN, POMN<br>Dr. Marsha Stephens, Adjunct, WSES, TSU; Certified TXMN, POMN   |
| Wed, Mar 6   | 5:00-7:50 p.m.                | Ecology and Identification of Birds (12)<br>Review and Preview of Objectives and Content  | David Moore, Certified TXMN, Rio Brazos Chapter  |
| Wed, Mar 13  |                               | NO CLASS – TSU SPRING BREAK   |  |
| Wed, Mar 20  | 5:00-7:50 p.m.                | Ecosystem Management and Land Stewardship (6, 1)<br>Woodland Ecology (17)   | Michelle Villafranca, Natural Resource Specialist, FWNCR<br>Suzanne Tuttle, FWNCR (retired)  |
| ©Th, Mar 21  | 6-8 р.т                       | POMN Chapter Meeting<br>Advanced Training Program: "The Role of Game<br>Wardens in Natural Resource Protection"                                   | Michael Hummert, Game Warden, TPWD   |
| Wed, Mar 27  | 5:00-7:50 p.m.                | Rangeland Ecology and Management (20)<br>Land Stewardship (1)   | Ricky Linex, Wildlife Biologist, NRCS  |
| *Sat, Mar 30 | 9:00-11 a.m.<br>1:00-3:00 p.m | Local Geology (2 hours)<br>Local Soil Morphology and Ecology (2 hours)  | Joree Burnett<br>Dr.Don McGahan  |

| Wed, Apr 3   | 5:00-7:50 p.m.           | Wetland Ecology (19)<br>Aquatic Systems (18) and Texas Water Resources (9)                          | Dr. Carol Thompson, TSU (retired)<br>Stephanie Brady, Senior Research Associate, TIAER                         |
|--------------|--------------------------|---|--|
| *Sat, Apr 6  | 9-11 a.m.<br>1-3 p.m.    | Stephenville Wastewater Treatment Plant (2 hours)<br>Reptiles of the Chapter Region (2 hours)       | Johnny Davis, Project Manager, CH2M Jacobs<br>Mark Pyle, Education Director, DFWHS                             |
| Wed, Apr 10  | 5:00-7:50 p.m.           | Urban Ecosystems (21) and Citizen Science (24)<br>Review and Preview of Objectives and Content      | Sam Keischnick, Urban Biologist, TPWD  |
| *Sat, Apr 13 | 9 a.m12<br>p.m           | Aquatic Ecology and Surface Water Quality Assessment<br>(3 hours)                                   | Jeff Stroebel, Research Associate, TIAER<br>Karen Aho, Advancement Services Officer, TSU                       |
| Wed, Apr 17  | 5:00-7:50 p.m.           | Archaeology (2)<br>Historical Naturalists (3)   | Dr. Charles Frederick, C. Frederick Consulting Geoarchaeologist; past<br>president, TAS<br>Dr. Marsha Stephens |
| ©Th, Apr 18  | 6-8 р.т.                 | POMN Chapter Meeting<br>Advanced Training Program: "The Story of<br>Comanche Peak Prairie Clover"   | Seth Hamby, Graduate Assistant, WSES, TSU  |
| Wed, Apr 24  | 5:00-7:50 p.m.           | Laws, Regulations and Ethics (22)<br>Volunteers as Teachers (23)                                    | Alisa Terrell Starbird, JD, and Certified TXMN, POMN; Jim Doyle, JD<br>Gail Bradshaw, Certified TXMN, POMN     |
| *Sat, Apr 27 | 9 a.m12 p.m.<br>1-4 p.m. | Woodland Ecology (3 hours)<br>Prairie Ecology and Rangeland Restoration (3 hours)                   | Suzanne Tuttle; Ann and Bob Wood, Certified TXMN and POMN<br>Ricky Linex                                       |
| Wed, May 1   | 5:00-7:50 p.m.           | Class Review and Evaluation<br>Chapter Roles and Volunteer Service Planning                         | Dr. Marsha Stephens<br>Barbara Salter, Certified TXMN, POMN and Karen Aho, Certified<br>TXMN and POMN          |
| *Sat, May 4  | TBD                      | Optional Field Class Date (reserved in case of earlier class cancellation due to inclement weather) |  |
| Wed, May 8   | 5:00-7:50 p.m.           | Optional Class Date (reserved in case of earlier class cancellation due to inclement weather, etc.) |  |
| ©Th, May 16  | 6-8 р.т.                 | Award of Training Completion Certificates &<br>Pledge Badges<br>(POMN Chapter Meeting & Program)    |  |

\*Entries in bold italics are Advanced Training field classes.

© Prairie Oaks Chapter Meeting and Program events: Attendance is not required as part of training class, however participation in a Chapter Meeting provides 1 hour of Volunteer Service credit and attendance for a Program provides 1 hour of Advanced Training credit.

Abbreviations:

BS-Biological Sciences, CGP-Chemistry, Geosciences and Physics; DFWHS-Dallas-Ft. Worth Herpetological Society; FWNCR-Ft. Worth Nature Center & Refuge; NRCS-Natural Resources Conservation Service (USDA); POMN-Prairie Oaks Master Naturalist; TAMAR-Texas A&M AgriLife Research; TAS-Texas Archaeology Society; TIAER-Texas Institute for Applied Environmental Research; TPWD-Texas Parks & Wildlife Department; TSU-Tarleton State University; TXMN-Texas Master Naturalist; WSES-Wildlife, Sustainability and Ecosystem Sciences