

High School Field Studies Educational Programs, Fees & Schedule

The Wetland Center offers field studies for High School ($9^{th} - 12^{th}$). Each program is an in-depth field study and will last the entire visit – Please choose one.

<u>Blue Gold – A Path to Water Conservation</u>: The focus of this class is on water conservation and reuse as it relates to the urban water cycle. Water issues as they relate to both global challenges and the challenges facing Texas will be discussed. The program ends with a tour of the conveyance pump station, the last step in the wetland filtration process.

<u>Wetland Ecology</u>: During this hand-on field study, students will be briefed on the different types of wetlands, three factors that make a wetland and how to explore and gather data in the wetland. Field and lab studies will include water quality testing, macroinvertebrate collection and identification, soil survey and plant identification.

<u>Plants – The Workhorse of the Wetland</u>: During this field investigation, students will learn the role of plants in a wetland. Students will use a key to identify plants, collect samples, and identify plant structure, adaptations, and functions that help them live and survive. Plant collection and the use of plant presses are part of this class.

For a more in-depth description of programs and TEKS correlations go to: www.wetlandcenter.com

Special Notes: Programs and the arrival and departure times are tailored to your needs as a teacher. Please have students dress appropriately for a field study – Sturdy, closed toed shoes that can get wet or muck boots, long pants, sun protection and bug repellent. Please bring your lunch - there are no food concessions at the Center.

Fees: Peak Season Rates

March, April, October, November \$11.00 per student \$11.00 per adult (1 adult free for every 10 students) Fees: Non-Peak Season Rates

Jan., Feb., May, June, July, Aug., Sept. Dec. \$9.00 per student \$9.00 per adult (1 adult free for every 10 students)

For more information or to schedule a field study contact:

655 Martin Lane

Combine, TX 75159

contact@wetlandcenter.com

www.wetlandcenter.com

972-474-9100

Program Schedule: Tuesday - Friday

9:30 am – 10:00 am Arrival & Orientation 10:00 am – 11:30 am Program Beginning

11:30 am - 12:00 pm Lunch

12:00 pm – 2:00 pm Program Conclusion

