

Field Trip Program: Freshwater Ecology

At The North Carolina Arboretum

During the program, students will explore freshwater ecosystems at The Arboretum by monitoring water quality, identifying bioindicators, and analyzing data collected from a stream ecosystem. This hands-on program is fully aligned with the new Standard Course of Study.

Months Offered: September through October, mid-March to May.

Duration: 1.5 hours



Cost: *

Students	Visit Fee	Lunch Location Fee	Program Fee	Total Cost	Total Cost/ Person
10-20	\$65.00	\$20.00	\$105.00	\$190.00	\$19.00 - \$9.50
21-40	\$65.00	\$20.00	\$210.00	\$295.00	\$14.05- \$7.38
41-60	\$95.00	\$20.00	\$315.00	\$430.00	\$10.49- \$7.17
61-80	\$95.00	\$20.00	\$420.00	\$535.00	\$8.77- \$6.69
81-100	\$150.00	\$20.00	\$525.00	\$695.00	\$8.58- \$6.95
101-120	\$150.00	\$20.00	\$630.00	\$800.00	\$7.92- \$6.67

Much appreciation to the Walnut Cove Members Association for supporting this opportunity.

NC Science Essential Standards:

EighthGrade: ESS.8.3.1

Starting Location: In front of the **Education Center** (unless told otherwise) at the program start time (either 9:30 am or 12:00 pm) set upon booking the program. It is recommended that groups arrive on property at least 15 minutes before the start of the program to ensure enough time to complete the program. Groups arriving early may enjoy the property and facilities.

What do my students need?

Students should wear clothing that is appropriate for the weather. In addition, students must be ready to enter the creek at the beginning of the program. Sandals or old tennis shoes may be worn in the creek (not flip flops!). A change of clothing is recommended. Students with accessibility needs are capable of participating in the creek walk. Please notify the Coordinator prior to the day of the program to make any special arrangements.

Want to schedule this program? Fill out the Google Form. For assistance, contact Youth Education, at youtheducation@ncarboretum.org or 828-567-3165 ext. 219

Questions about this program? Contact Rich Preyer, Programs Coordinator, at rpreyer@ncarboretum.org or (828) 412-8558 ext. 626