Field Biology is a one-semester science course in which students attend classes at Little Creek Nature Area. Field Biology requires students to spend most of the time outdoors in various types of weather conditions, and appropriate outdoor dress is required. Students will become skilled in the proper care and use of various types of field study equipment, and learn a variety of field study techniques and procedures used in investigating both land and aquatic environments. Proper conservation and land management practices will be included as an important part of course work, and students will participate in a variety of conservation improvement projects (erosion control, trail maintenance, habitat improvements, prairie restoration) at the Little Creek site. Students will work frequently on independent projects requiring both small and large group participation and may periodically assist in working with elementary children visiting and studying at the site.

## **Prerequisites:**

Field Biology is offered to seniors, and to juniors with the Science Department Chair approval. Students must complete a recommendation form that includes a signature from two previous science teachers and the Science Department Chair.