



INTRODUCTION TO BRYOPHYTES



2022 EAGLE HILL
NATURAL HISTORY
SCIENCE SEMINARS
ON THE COAST OF
EASTERN MAINE

Instructor: Fred Olday

When: June 5 - June 11, 2022

This introductory level seminar is designed primarily for undergraduates in the biological sciences, people involved in natural history inventory work and interpretation, and for teachers or anyone whose appreciation of the outdoors has ever excited their curiosity about these attractive and often overlooked forest plants. The basic structure, life history, ecology, and classification of mosses, liverworts, and hornworts will be covered in formal lectures and discussions. Field trips to a variety of habitats will introduce these plants in their natural settings where students will be taught to recognize common bryophyte genera, describe their macro- and microhabitat preferences, and learn basic collection techniques. Lab work will focus on the identification of representative bryophytes selected by the instructor and the identification and curation of student collections. Items to bring with you--laptop computer, 20X hand lens, and a copy of "Introduction to Bryology" by W.B. Schofield. Other essential items to bring with you are listed in the seminar syllabus.



GENERAL INFO

CALENDAR

APPLY



about the instructor

Dr. Fred Olday (folday@gmail.com/207-483-4023) has previously instructed in botany, chemistry, and soils at University of Massachusetts Lowell and at College of the Atlantic in Bar Harbor, Maine. Following a career in the Maine wild blueberry industry, he has returned to College of the Atlantic where he presently teaches courses in bryophyte and lichen biology. He spends as much time in the outdoors as possible where he divides his time between hiking, trail clearing, and becoming more familiar with the local bryophyte and lichen floras.