

Final HBS 2018 schedule

Jan Term

January 3 - 12

A Sense of Place [science writing]

Hannah Rogers, Columbia University

Summer Term

30 April - 12 May

Biology and Conservation of Birds

Rob Bierregaard, Drexel University & Academy of Natural Sciences

7 May - 19 May

EPT session I

John Morse, Clemson University

14 May - 26 May

Conservation Genetics of Salamanders

J. J. Apodaca, Tangled Bank Conservation

21 May - 2 June

Southern Appalachian Mammals

Ed Pivorun, Clemson University

The southern Appalachian mountains support the richest mammalian fauna in eastern North America, from tiny shrews and bats to large carnivores and ungulates. This advanced zoology course combines lectures with field and laboratory exercises designed to expose students to the remarkable diversity and importance of mammals in the southern mountain region, focusing on aspects of mammalian habitat requirements, reproductive and foraging behaviors, evolutionary relationships, roles in regional ecosystems and ecophysiology. Field and laboratory time will be devoted to live trapping various species in different habitats and identifying species based on hands-on ID of mammal skulls, live specimens and museum mounts.

Prerequisites: Introductory biology, ecology, or permission of instructor. [Syllabus](#)

28 May - 9 June

Biology of Southern Appalachian Salamanders

Ken Kozak, University of Minnesota, & Joe Pechmann, Western Carolina University

4 June - 16 June

Fish of the Southern Appalachians

Mollie Cashner, Austin Peay University

18 June - 30 June
Ecology of Global Change
Robert Warren, Buffalo State University

28 June - 16 July
Comparative Temperate-Tropical Biogeography
[Highlands Biological Station 28 June - 6 July & Wildsumaco Biological Station,
Ecuador 6 July - 16 July]
Jim Costa, HBS & WCU, and Travis Knowles, Francis Marion University

2 July - 14 July
Biology & Conservation of Lichens
James Lendemer, New York Botanical Garden, and Jessica Allen, Swiss Federal
Institute for Forest, Snow and Landscape Research

16 July - 21 July
Bryophytes
Paul Davison, University of N. Alabama

9 July - 21 July
Fleshy Fungi of the Highlands Plateau
Andy Methven, Savannah State University

[\[Joey Shaw - UT-Chattanooga Botany Course - 11 - 16 June\]](#)

23 July - 4 August
EPT session II
John Morse, Clemson University

23 July - 28 July
Mushrooms of the Carolinas [non-credit]
Alan & Arleen Bessette, and Mike Hopping

6 August - 11 August
Rock Outcrop and Cliff Face Communities
Laura Boggess, Mars Hill University and Gary Walker, Appalachian State University

8 August - 19 August
Introductory Ecology
Tuan Cao, UNC-Charlotte

13 August - 18 August
Southeastern Grasslands: Ecology and Conservation
Dwayne Estes, Austin Peay University

20 August - 25 August

Grasses of the Southern Appalachians
Paul McKenzie, US Fish & Wildlife Service