INTEGRATIVE BIOLOGY

Administrative Unit: Integrative Biology
College/School: College of Letters & Science
Admitting Plans: M.A., M.S., Ph.D.
Degrees Offered: M.A. in Zoology; M.S. in Freshwater and Marine Sciences; M.S in Zoology; Ph.D. in Freshwater and Marine Sciences; Ph.D. in Zoology

Minors and Certificates: Doctoral Minor in Freshwater and Marine Sciences; Doctoral Minor in Zoology

The Department of Integrative Biology offers graduate work leading to the master of arts or the master of science and the doctor of philosophy in zoology, and the master of science or doctor of philosophy in freshwater and marine sciences. Facilities and staff are available for advanced study in a wide variety of zoological fields including aquatic and terrestrial ecology, conservation biology, cell/molecular/developmental and neurobiology, endocrinology, ethology, genetics, evolution and systematics, comparative physiology, and physiological ecology.

In addition to a broad range of well-equipped laboratories, research facilities include advanced microscopy facilities (http://www.microscopy.wisc.edu), limnological laboratories on campus (Lake Mendota) and in northern Wisconsin (Trout Lake), the University Arboretum, the Zoological Museum and a Molecular Systematics Laboratory.

DEGREES/MAJORS, DOCTORAL MINORS, GRADUATE PROFESSIONAL/CERTIFICATES

• Freshwater Marine Science, Doctoral Minor (http://guide.wisc.edu/graduate/integrative-biology/freshwater-marine-science-doctoral-minor)
• Freshwater Marine Science, M.S. (http://guide.wisc.edu/graduate/integrative-biology/freshwater-marine-science-ms)
• Freshwater Marine Science, Ph.D. (http://guide.wisc.edu/graduate/integrative-biology/freshwater-marine-science-phd)
• Zoology, Doctoral Minor (http://guide.wisc.edu/graduate/integrative-biology/zoology-doctoral-minor)
• Zoology, M.A. (http://guide.wisc.edu/graduate/integrative-biology/zoology-ma)
• Zoology, M.S. (http://guide.wisc.edu/graduate/integrative-biology/zoology-ms)
• Zoology, Ph.D. (http://guide.wisc.edu/graduate/integrative-biology/zoology-phd)

PEOPLE

Faculty: Professors: Hardin (chair), Bement, Blair, Carpenter, Engels, Epstein, Fernandez, Gammie, Goldberg, Halloran, Ives, Karasov, Lee, Lindroth, Marler, Porter, Riters, Stanley, Stretton, Stier, Turner, Vander Zanden; Associate Professors: Amann, Auger, Bleiweiss, Brunet, Currie, Damschen, Gratton, Grinblat, Hawks, Lee, Orrock; Assistant Professors: Coen, McIntyre, Payseur, Peery, Pool, Sharma, Wolman