

CONSERVATION BIOLOGY, BS

Conservation Biology is a science major providing broad training in biological, ecological, and related disciplines most relevant to conservation. The program emphasizes basic knowledge of natural history, whole organism biology, ecological interactions, and field biology. The major is characterized by flexibility with a broad range of opportunities allowing students to tailor the program to their interests. This major appeals to independent students capable of assembling a curriculum that takes maximum advantage of both strong background, diversity, and specialization, as well as the breadth of learning available through a Letters & Science major. The program has a unique appeal to students passionate about conservation biology, from the social scientist to the theoretical ecologist, and empowers students to act as informed citizens of the natural world.

When Aldo Leopold and Norman Fassett created the major in the 1940s (<https://news.wisc.edu/birthplace-of-ecological-restoration-celebrates-75-years/>), they intended to prepare students for careers as game wardens, ranger naturalists, and museum workers. These opportunities continue and have expanded to include work in environmental education; land restoration and park management; endangered species research and recovery efforts; private conservation organizations and government agencies; and many more. The major is recommended for those seeking a liberal education in the intrinsic values of natural resources and those preparing for graduate study in the rapidly developing field of conservation biology.