

Principles of Fish and Wildlife Conservation  
FW 251

**Credit hours:** 3

**Term offered:** Winter

**Instructor(s):** several

**Course objectives:** Principles of Fish and Wildlife Conservation (FW 251) is a course designed to explore and discuss the concepts, theories, and ideas related to the conservation and management of fish and wildlife resources. The objectives are to:

1. understand the basic principles underlying fish and wildlife conservation and management;
2. learn about the legal, historical, geological, social, and cultural institutions that affect fish and wildlife populations and their conservation;
3. understand how scientific knowledge and research are used in fish and wildlife conservation and management.

**Course content:** This class will consist of weekly lectures, film(s), plus quizzes and exams. The lectures will focus on numerous aspects associated with fish and wildlife conservation.

**Prerequisites:** None

**Text:**

Leopold, Aldo. 1949. *A Sand County Almanac - With Essays on Conservation*. Oxford University Press, Inc., New York, N.Y. 191 pp.

Lichatowich, James A. 1999. *Salmon Without Rivers - A History of the Pacific Salmon Crisis*. Island Press, Inc., Washington D. C. 317 pp.

**Term papers:** None

**Testing:** 2 exams, quizzes, and writing assignments

**Students for whom the course is intended:** Fisheries and Wildlife majors, Natural Resources majors, and other non-majors with interest in fish and wildlife conservation.