UNIVERSITY OF ALASKA FAIRBANKS

Student Learning Outcomes Assessment Plan

BS Wildlife Biology and Conservation

Dept. of Biology and Wildlife, College of Natural Sciences and Mathematics

2 May 2016

Expanded Statement of Institutional Purpose	Intended Objectives/Outcomes	Assessment Criteria and Procedures	Implementation (what, when, who)
MISSION STATEMENT: **We give students an education in the biology an animals that includes an understanding of the structure and function of living organisms, the interactions among populations and communities of animals, plants, people, and their environment, and the principals of monitoring and managing animals and their habitats.** **GOAL STATEMENT:** **Provide courses of study that meet the criteria for certification as an Associate Wildlife Biologist by The Wildlife Society. Provide opportunities to develop the skills and attributes for postgraduate studies and employment in wildlife science.**	Graduates in wildlife biology should demonstrate a broad knowledge of the biology of animals that includes an understanding of the structure and function of individual organisms, the interactions among populations and communities of animals, plants, people, and their environment, and the principles of monitoring and managing animals and their habitats.	Time to completion of the curriculum in the catalog and percentage of undergraduates graduating each year.	Faculty advise students on their selection of courses in the core curriculum as well as those required for completion of the degree.
	Graduates in wildlife biology and conservation should be able to communicate scientific evidence in both written and oral form. They should be able to make cogent scientific arguments for specialist audiences in the sciences but should also be able to present their arguments and evidence to general audiences. Students should be able to develop skills and attributes that are required in the profession.	Students will write and present technical information in courses that are required in each year of the degree program from introductory biology (BIOL 115/116) to upper division courses in wildlife biology and conservation as indicated in the Wildlife Biology and Conservation communications plan. Students will be introduced to practical skills in courses and through participation in professional societies. Beginning in Fall 2017 we will track pass/fail rates for capstone projects.	Faculty teaching capstone courses in biology and wildlife as well as those that offer some form of communications training (see communications plan). Faculty mentoring the student chapter of The Wildlife Society.

Submitted by: Kris Hundertmark