## WILDLIFE AND FISHERIES SCIENCE, B.S.

Begin Campus: Any Penn State Campus

End Campus: University Park

## **Program Learning Objectives**

- Students will be able to evaluate the potential population level effect of alternative management actions based on development of appropriate population dynamics models; for example, students might explore the effect of supplementing an endangered species or the effect of different harvest regulations on a game species.
- Students will be able to identify wildlife and fish species and quantify relevant attributes of their life history and critical habitat.
- Students will have the ability to select and use appropriate techniques for a given purpose such as selection of field samples, observation of biota in the field or lab, measurement of habitat attributes, and analysis of data.