



Taking a blood sample from a cardinal

What Wildlife and Fisheries Students do at ASU

- Capture, mark, and radio track gray squirrels.
- Band Wood Ducks at Wildlife Refuges with U.S. Fish and Wildlife Service Biologists.
- Radio track endangered bats in the Ozarks.
- Develop wildlife management plans for Arkansas Game & Fish Wildlife Management Areas.
- Capture and band migratory songbirds.
- Capture and band Red-tailed Hawks and other birds of prey.
- Assist the Arkansas Game & Fish Commission taking biological data from White-tailed Deer at check stations.
- Capture, band, and radio track Northern Bobwhite.
- Measure habitat for many game and nongame wildlife species.
- Model population change of Endangered Species.
- Inventory bird, mammal, reptile, and amphibian populations.
- Become experts at waterfowl identification.
- Participate in regional and national Wildlife Quiz Bowl competitions
- Meet and work with professional wildlife biologists from the Arkansas Game & Fish Commission, U.S. Fish and Wildlife Service, U.S. Forest Service, and other agencies.
- Capture, mark, and study endangered species (birds, mammals, reptiles, & amphibians) of critical conservation concern.
- Collect and identify insects.
- Sample fish with seines and by electrofishing.
- Scuba dive to find and to sample endangered mussels.
- Study the effects of local agricultural practices on mammal populations
- Learn to identify the trees of Arkansas.



Students radio-tagging a squirrel



Student checking a flying squirrel nest box



Banding a nestling hawk

Sound like the major for you? To find out more about our program and the many different career opportunities in the field, Contact at the Department of Biological Sciences, PO box 599, State University, AR, 72467 or visit <http://biology.astate.edu/>

Wildlife Management

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Students radio-tracking endangered bats



Studying bighorn sheep in Texas



Texas field ecology class



Professor and students banding Wood Ducks at a National Wildlife Refuge



Professor and students monitoring and filming dolphins in the Caribbean