

# Undergraduate Certificate - Fish and Wildlife Management

The undergraduate certificate in Fish and Wildlife Management examines the policies, regulations, and technical approaches to managing fish and wildlife population control and conservation. You'll be taught to develop strategies to ensure species survival in light of environmental and climatic change, and habitat degradation and fragmentation. Knowledge from this certificate program applies to many career fields including state and federal fish and wildlife management agencies, nonprofits, and consulting companies.

## Certificate Objectives

Upon successful completion of this certificate, the student will be able to:

- Describe the fundamental concepts and principles of the management of fish and wildlife resources.
- Explain the impact of human activities on the survival and management of fish and wildlife populations.
- Identify the federal, state, and local agencies responsible for the management of fish and wildlife resources.
- List the competencies needed to become a professional fish or wildlife manager.
- Compare the effectiveness of fish and wildlife management techniques and methods.
- Explain the regulations, policies, and politics that influence the management of fish and wildlife in the U.S.

## Certificate Requirements (18 semester hours)

Code	Title	Semester Hours
EVSP330	Fish and Wildlife Policies, Programs, and Issues	3
EVSP341	Introduction to Wildlife Management	3
EVSP411	Environmental Policy, Regulation, and Law	3
Select 3 courses from the following:		9
EVSP331	Public Lands Management	
EVSP342	Population Ecology	
EVSP416	General Ecology	
EVSP421	Water Resources Management	
Total Semester Hours		18