

# Fish, Wildlife, & Conservation Biology

## Warner College

Fish, Wildlife, and Conservation Biology students learn to think critically about environmental issues and become ecologically literate citizens with the training to be successful in careers with natural resources agencies, environmental consulting firms, and non-government organizations as well as in graduate programs. Beyond wildlife biology, the program includes strong foundations in basic biology, mathematics, and physical sciences, all leading towards higher-level coursework emphasizing experiential learning. This enables our graduates to solve complex environmental problems and be good stewards of our nation's natural resources.

### First-Destination Employers

- USDA Forest Service
- Colorado Parks & Wildlife
- U.S. Fish & Wildlife Service
- USDA Animal & Plant Health Inspection Service (APHIS)- Wildlife Services (WS)
- The Nature Conservancy
- Bird Conservancy of the Rockies
- National Park Service
- State Parks
- Fossil Rim Wildlife Center
- Idaho Department of Fish and Game
- Denver Zoo
- Brookhaven National Lab
- USDA - Agricultural Research Service
- City/County Governments
- Timberline Aquatics
- Leave No Trace
- Alaskan Observers
- Environment for the Americas
- Alabama Department of Conservation and Natural Resources

### First-Destination Job Titles

- Biological Science Technician
- Field Research Assistant
- Wildlife Technician
- Fisheries and Aquatic Technician
- Lab Technician
- Aquatic Biologist
- Fisheries Ecologist
- Fish Hatchery Assistant
- District Wildlife Manager
- Park Ranger
- Natural Resource Manager
- Research Associate
- Seasonal Invasive Plant Technician
- Stream Surveyor
- Fisheries Observer
- Research Technician

### Mid Level Positions

*\*may require more experience or education*

- Wildlife Biologist
- Fisheries Biologist
- Aquatic Scientist
- Biological Scientist
- Lab Manager
- Policy & Planning Assistant
- Research Ecologist

### FACTORS *of* SUCCESS

1

Engagement  
with CSU  
Career  
Center

2

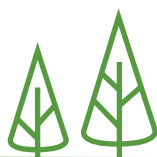
Internship  
Involvement

3

On Campus  
Employment

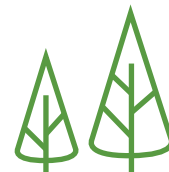
4

GPA





# Career Checklist



## First Year Students

- ☐ Explore career options for your major by navigating the WCNR Career Services website
- ☐ Create a resume and learn how to write a cover letter. Ram Career Ready is our training module that helps guide you in this process.
- ☐ Log into Handshake, the CSU Career Center's job and internship board
- ☐ Meet with your academic advisor regularly
- ☐ Join a student organization:
  - The Wildlife Society, CSU Chapter
  - American Fisheries Society, CSU Chapter
  - Bass Fishing Club (CSU Bass Team)
  - Society for Conservation Biology, CSU Chapter
  - Ducks Unlimited
  - Trout Unlimited
  - Rocky Mountain Elk Foundation
  - Society of Women Environmental Professionals (SWEP)
  - CSU Field Ornithologists
  - Minorities in Agriculture, Natural Resources, and Related Sciences (MANRRS)
  - WCNR College Council

## Third Year or Transfer Students

- ☐ Update your resume
- ☐ Learn how to apply for government jobs/internships via USAJOBS
- ☐ Meet with your academic advisor regularly
- ☐ Schedule informational interviews with alumni or employers in your field
- ☐ Learn how to research employers and alumni on LinkedIn and ResearchGate
- ☐ Begin to explore graduate school options and take the GRE, if applicable
- ☐ Look for a summer field work or internships and use all your resources (listed above)
- ☐ Take a leadership role in a student organization
- ☐ Take relevant certification courses i.e., Bird Identification courses, Project WILD, etc.
- ☐ Attend the WCNR Networking Dinner in spring

## Second Year Students

- ☐ Update your resume through WCNR Career Services and Ram Career Ready
- ☐ Discuss career goals with your Career Education Manager
- ☐ Meet with your academic advisor regularly
- ☐ Sign up to receive the NRCC Newsletter, our WCNR jobs listserv
- ☐ Volunteer in service or research projects
- ☐ Look for a summer field work or internships. Use all your resources: Handshake, the All-Campus Career Fair, faculty, staff, and advisors.
- ☐ Attend the WCNR Networking Dinner in spring

## Fourth Year Students

- ☐ Begin your job search nine months before graduation
- ☐ Check in with your academic advisor to confirm you are on track to graduate
- ☐ Polish your resume and cover letter; have them reviewed by your Career Education Manager
- ☐ Update Handshake job search options
- ☐ Research relevant job boards: Texas A&M Job Board, Ecolog, etc.
- ☐ Connect to alumni and peers on LinkedIn and follow potential employers
- ☐ Review interviewing skills and schedule a mock interview at the Career Center
- ☐ Finalize graduate school applications
- ☐ Develop and secure professional references
- ☐ Join a professional association that aligns with your industry of interest, i.e., the Wildlife Society, American Fisheries Society, etc.

## Alumni

- ☐ Continue to use the Career Center for guidance up to one-year post-graduation. All services are still available to you!



**Colorado State University**

WARNER COLLEGE | CAREER CENTER