

# Ecosystem Science & Sustainability

## Warner College

The Ecosystem Science and Sustainability degree program provides students with a strong scientific foundation in ecosystem ecology integrated with a broad knowledge of the cultural, social, economic and political issues that are shaping the field of sustainability science. Students should expect coursework in the laboratory, classroom, and field to develop the skills to address real-world ecological problems.

### First-Destination Employers

- National Park Service
- U.S. Fish and Wildlife Service
- U.S. Army Corps of Engineers
- NASA Develop National Program
- AmeriCorps VISTA
- Viejas Band of Kumeyaay Indians
- Midwest Natural Resources
- Utah Conservation Corps
- City of Fort Collins
- CSU Center for Protected Area Management
- US Geological Survey
- Turnstone Environmental, Inc.
- Cedar Creek Associates
- CTL Thompson
- Battelle
- San Juan Mountains Association
- Lockheed Martin
- High Plains Environmental Center
- USDA Agricultural Research Services

### First-Destination Job Titles

- Biological Science Technician
- Municipal Sustainability Coordinator
- Corporate Sustainability Coordinator
- Natural Resource Specialist
- Environmental Educator
- Conservation Associate
- Ecologist
- Environmental Planner
- Field Biologist
- Environmental Technician
- GIS Technician
- Research Associate
- Environmental Consultant
- Natural Areas Technician
- Community Outreach Coordinator
- Environmental Compliance Representative

### Mid Level Positions

*\*may require more  
experience or education*

- Senior Project Manager Sustainability
- Manager, Climate Change and Sustainability Services
- Environment and Energy Planner
- Environmental Scientist
- International Project Manager

## FACTORS *of* SUCCESS

1

Engagement  
with CSU  
Career  
Center

2

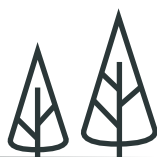
Internship  
Involvement

3

On Campus  
Employment

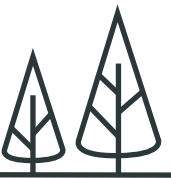
4

GPA





# Career Checklist



## First Year Students

- ☐ Explore career options for your major by navigating the WCNR Career Services website and ESS Alumni Profiles via the department 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
- ☐ Join a student organization:
  - Ecosystem Science & Sustainability Club
  - EcoLeaders, in association with CSU Residence Life
  - The SSC Club, hosted by the Student Sustainability Center
  - Minorities in Agriculture, Natural Resources, and Related Sciences (MANRRS)
  - Strategies for Ecology Education, Diversity, and Sustainability (SEEDS)
  - Society for Ecological Restoration (SER), CSU Student Guild Chapter
  - WCNR College Council

## Third Year or Transfer Students

- ☐ Update your resume
- ☐ Take a leadership role in a student organization
- ☐ Learn how to apply for government jobs/internships via USAJOBS
- ☐ Work or volunteer in career-relevant positions during the academic year
- ☐ Schedule two informational interviews with alumni or employers in your field
- ☐ Learn how to research employers and alumni on LinkedIn
- ☐ Begin to explore graduate school options utilizing the WCNR Career Services website
- ☐ Engage in summer undergraduate research, internships, or field-based study abroad programs
- ☐ 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
- ☐ Sign up to receive the NRCC Newsletter, our WCNR jobs listserv
- ☐ Research relevant job boards: Ecolog-L, Conservation Job Board, CoolWorks.com, etc.
- ☐ Volunteer in service or research projects during the academic year
- ☐ Look for summer field work or internships. Use all your resources: Handshake, the All-Campus Career Fair, faculty, staff, and advisors to find opportunities!
- ☐ Attend the WCNR Networking Dinner in spring

## Fourth Year Students

- ☐ Begin your job search nine months before graduation
- ☐ Work or volunteer in career-relevant positions during the academic year
- ☐ Polish your resume and cover letter; have them reviewed by your Career Education Manager
- ☐ Update Handshake job search options
- ☐ 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
- ☐ If interested in federal employment, explore the Ecologist designation for OPM
- ☐ Join a professional association that aligns with your industry of interest, i.e., the Ecological Society of America

## 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