

BACHELOR OF SCIENCE IN BIOLOGICAL SCIENCES:

Concentration in Ecology & Evolutionary Biology

About the Major/Concentration:

Majoring in biological sciences with a concentration in ecology and evolution is recommended for students who desire a strong foundation in evolution, and whose interests are at the interface between organisms and their environment. This degree provides students with intellectual tools essential for a broad array of life science careers.

Students concentrating in ecology and evolution should also be able to articulate in detail the interactions organisms have with each other and with nonliving components of the environment and how organisms and environments change over time.

Skills:

- Research
- Problem Solving
- Ability to Operate Scientific Equipment
- Critical thinking

Potential Career Opportunities:

- Agricultural Manager
- Animal Behaviorist*
- Bioanalyst (Bioinformatician)
- Conservation Scientist
- Environmental Planner*
- Evolutionary Biologist*
- Ecological Scientist*
- Forester*
- Natural Resource Manager
- Occupational Health & Safety Specialist*
- Public Health Professional
- Regulatory Affairs Specialist
- Research Assistant
- Science Educator*
- Urban Ecologist*
- Wildlife Conservationist*
- Zoologist*

^{*}Additional education/certification may be required

Common Career Areas for this Major:

- Research & Development
- Natural Resource Management
- Conservation Sciences
- Organismal/Ecological Biology
- Education
- Zoology & Wildlife
- Environmental Sciences

Add to Your Resume:

Do volunteer work **V**

- Did you know UNLV has programs, student
- groups, and academic service-learning
- opportunities for you to join?

View more information here: unlv.edu/service

Get part-time job or internship ✓

A part-time, temporary, and summer job or internship can help you increase your confidence as you develop your skills and add experiences to your resume.

Join a student organization 🇹

Students are encouraged to get involved with these groups early on!

- Alpha Epsilon Delta (AED)
- Association of Pre-Health Professionals (APHP)
- Life Science Student Association (LSSA)
- Alliance of Non-Traditional Students (ANTS)
- Ecology, Conservation, and Evolution Club
- Pre-Dental Society
- 1st Generation Club
- Undergraduate Council (UC)
- UNLV Scientista Foundation
- UNLVolunteers

Find more than 350 student organizations here: involvementcenter.unlv.edu

Median Salaries and Projected Employment

Job Title:	2018 Local Median Salary (Las Vegas, NV)	2018 National Median Salary		
Forest & Conservation	\$36,980	\$37,180	4,000	
Technicians				
Zoologists & Wildlife	\$74,310	\$63,420	1,900	
Biologists				

Environmental	\$64,830	\$71,130	9,500	
Scientists/Specialists				
Occupational Health &	\$66,890	\$82,550	5,000	
Safety Specialist				
Biological Science	\$66,890	\$82,550	6,000	
Professors				

<u>Source</u>: www.careeronestop.org (Website is sponsored by the US Dept. of Labor)

External Resources

Job Search Websites

- Glassdoor.com
- Indeed.com
- Idealist.org (non-profit jobs)
- Simplyhire.com

Career Information

- Bls.gov/ooh
- Careeronestop.org
- Explorehealthcareers.org
- Onetoonline.org

Salary Information

- Glassdoor.com/salaries
- Payscale.com

UNIV COLLEGE OF SCIENCES



The College of Sciences Advising Center seeks to proactively mentor, support, and empower students to achieve their personal and professional goals.



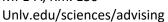
702-895-2077

Sci.advising@unlv.edu





MPE-A, Rm. 130





Career Services is your source for resume building, interview preparation, and a wide variety of job and internship opportunities to get you started on your path to career success.



702-895-3495 SCC-A, Rm. 201



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