

# BACHELOR OF SCIENCE IN BIOLOGICAL SCIENCES:

**Concentration in Pre-Professional Studies** 

## **About the Major/Concentration:**

Majoring in biological sciences with a pre-professional concentration provides students with intellectual tools essential for a broad array of careers in biological sciences as well as application to healthcare-related professional or graduate schools, including medical, dental, veterinary, optometric, and physician's assistant programs.

The pre-professional concentration promotes critical thinking through the investigation and understanding of principles and unifying themes that govern living systems

#### **Skills:**

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

## **Potential Career Opportunities:**

- Biomedical Scientist\*
- Biotechnologist\*
- Clinical Lab Technician\*
- Emergency Medical Technician (EMT)\*
- Environmental Health Specialist
- Healthcare Professional\*
- Hospital Administrator
- Medical/Pharmaceutical Researcher\*
- Patient Care Advocate
- Pharmaceutical Sales Representative
- Public Health Professional
- Regulatory Affairs Specialist
- Research Assistant
- Science Educator\*

### **Common Career Areas for this Major:**

- Research & Development
- Healthcare

<sup>\*</sup>Additional education/certification may be required

- Biomedical Sciences
- Organismal/Ecological Biology
- Education
- Biotechnology
- Bioinformatics

#### 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 Episilon 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	Annual Projected Job Openings in US (2016-2026)
Clinical Research	\$114,510	\$123,860	5,200
Coordinators/Managers			
Biological Scientists (Other)	\$76,230	\$79,590	1,900
Doctors/Physicians	\$208,000	\$200,890	5,600
(General Practice)			
Medical & Clinical	\$63,370	\$52,330	12,900
Laboratory Technologists			
Biological Science	\$66,890	\$82,550	6,000
Professors			

#### **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

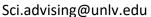
## UNIV COLLEGE OF



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



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Unlv.edu/sciences/advising



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.



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