



**GRAND CANYON
UNIVERSITY®**

COLLEGE OF NATURAL SCIENCES



PRE-HEALTH

AT GCU

CULTIVATE KNOWLEDGE EMBRACE YOUR CALLING

WHERE PURPOSE DRIVES PROGRESS

At Grand Canyon University's College of Natural Sciences, we strive to provide ample opportunities for our students to integrate faith across all aspects of science. Whether you aspire to heal the sick, explore the complexities of life or tackle pressing global challenges, GCU offers a variety of possibilities.

From hands-on learning opportunities to our vibrant campus life and welcoming Christian worldview, we invite you to discover why many current students and Lope alumni proudly consider themselves part of the GCU family. Come and experience the **GCU difference!**

DEGREE PROGRAMS

Grand Canyon University's College of Natural Sciences offers a transformative higher education designed to prepare you for a career in STEM. Our programs – including bachelor's degrees in biology, nutritional and exercise sciences – can challenge your intellect, expand your horizons and help you contribute to the ever-evolving field of natural sciences.

For more details and a full listing of degrees, visit **[gcu.edu/CNS](https://www.gcu.edu/CNS)**



A GATEWAY TO POSSIBILITIES

GCU's College of Natural Sciences integrates scientific discovery and a Christ-centered culture, providing all students with the opportunity to transform the world, promote human flourishing and glorify God through their service to others.

WHAT SETS US APART

- A welcoming Christian worldview integrated into evidence-based scientific learning that can help you stay grounded in your faith while preparing for the demanding world of health care
- A curriculum that emphasizes patient care with a focus on service, aligning with both your professional aspirations and your spiritual values
- Potential opportunities for internships, volunteer work and clinical experiences at local hospitals and health care facilities, which may help you build a strong portfolio before graduation

DESIGNATIONS AND ACCREDITATIONS

ACEND ACCREDITATION

GCU's Bachelor of Science in Nutritional Science and the Master of Science in Nutrition and Dietetics have been granted candidate status by the [Accreditation Council for Education in Nutrition and Dietetics](#) of the Academy of Nutrition and Dietetics.

"Some of my most memorable moments at Grand Canyon University are from the days when people from different schools would visit to learn about human anatomy in our cadaver labs. Getting to engage with these students and participating in the Mastering Anatomy Program (MAP) have been especially helpful. MAP was also beneficial because it exposed me to different research opportunities and hands-on learning with the cadavers."

Enrique Mighty, Bachelor of Science in Psychology
with a Minor in Pre-Medicine, Class of 2023

CREATING COMMUNITY:

Resources and Clubs

ON-CAMPUS FACILITIES AND STUDENT RESOURCES

Our campus is equipped with modern facilities and diverse resources to support your educational journey. From the library to our labs, we're here to help you reach your academic goals. Here are some of the amenities available to you:

FACULTY OFFICE HOURS: GCU faculty offer one-on-one academic support, helping students with course content, academic assistance and career advice during office hours.

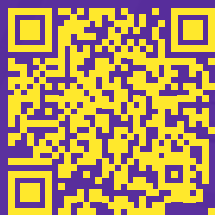
SCIENCE CENTER: The Science Center offers academic support and online resources for science disciplines like biology, chemistry, exercise science, general science and physics.

ACADEMIC CENTERS FOR EXCELLENCE (ACE)

TUTORING SERVICES: One-on-one and small group peer tutoring, writing support and success coaching are available for all undergraduate courses, with subject support for select courses.

ANATOMY MENTORING CENTER (AMC): The AMC provides dedicated tutoring and personalized support across all anatomy courses to help support you.

For a complete list of resources, scan the QR code:



UNDERGRADUATE RESEARCH

CANYON EMERGING SCHOLARS (CES): CES at GCU offers students hands-on, faculty-mentored research opportunities across scientific fields, including the option to pursue self-designed projects with mentor oversight.

- **Antimicrobial Discovery Lab:** This lab screens desert plants and botanicals for compounds that fight drug-resistant microbes and cancer, with focus areas including DNA barcoding, synergistic therapies and mTOR pathway inhibition.
- **Canyon Neuroscience Group:** This group investigates how the brain and nervous system function using a range of approaches – from human studies to molecular work in cell models.

- **Drug Discovery Group:** This group synthesizes novel drug candidates for cancer and antibiotic-resistant infections, currently focusing on cephalosporin-based dual ligands for targeted delivery.
- **Exercise Science POWER Lab:** The Performance Optimization, Wellness and Exercise Research (POWER) program offers students a chance to advance in exercise science, sports performance and wellness. Gain professional communication skills essential for entering the field and graduate programs, with opportunities for conference presentations and publications.

CLUBS AND ORGANIZATIONS

Joining a club is a great way to enhance your academic experience, develop new skills and connect with fellow students. Some of the pre-health-related clubs at GCU include:

- **Anatomy and Physiology Club** | [@GCUAnatomy.and.Physiology.Club](#)
- **Future Pre-Health Professionals** | [@gcu_phpc](#)
- **GCU AZ HOSA** | [@GCUAZHOSA](#)
- **GCU Clinical Skills Club** | [@GCUClinicalSkillsClub](#)
- **GCU Student Wellness and Health Association (SWAHA)** | [@swaha.gcu](#)
- **Nutrition Club** | [@GCUNutritionClub](#)
- **Occupational Therapy Club** | [@GCUOTClub](#)
- **Physical Therapy Club** | [@gcu_pt_club](#)
- **Pre-Dental Society** | [@GCUPreDentalSociety](#)
- **Pre-Medical Association** | [@GCUPreMed](#)
- **Pre-Pharmacy Club** | [@GCUPrePharmClub](#)
- **Pre-Physician's Assistant Club** | [@GCU.PrePA](#)
- **Pre-Vet Club** | [@GCUPreVetClub](#)
- **Spoon University** | [@spoon_gcu](#)

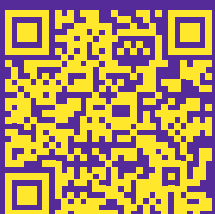
JUMP START YOUR PRE-HEALTH CAREER

GRADUATE PROGRAM ROUTES: GCU provides resources and learning experiences to prepare students for graduate school, reflecting GCU's commitment to their academic and professional success. GCU also partners with some graduate schools to create pathways that support students in pursuing advanced education. Know that while admission to a graduate school program is not guaranteed, these agreements can provide opportunities to stand out in graduate admissions.



STUDENT PERSPECTIVE

Scan the QR code to learn how the College of Natural Sciences can help you reach your full potential and find your purpose!



“Thanks to the knowledge, skills and experience gained from GCU health programs, I was able to invest in myself to follow my passions. The professors and people at GCU challenged and inspired me to experience a wide range of activities and explore outside of the classroom. I was able to get CPR/Basic Life Support certified, teach suture clinic workshops, become a Global Outreach Head Leader and work on starting a public health club on campus. I am so thankful and extremely blessed to be a pre-health student at GCU”

– Natalie Garcia
Bachelor of Science with an Emphasis in Pre-Medicine | Class of 2023

NEXT STEPS

1



Apply at gcu.edu/ApplyNow and upload your transcripts.
No application fee!

2



Schedule an appointment with your university admissions counselor to review your scholarship eligibility and program of study.

3



Arrange your campus visit.
All-expenses-paid¹ programs available.

4



Register early for courses and secure on-campus housing.

5



Pack your sunglasses and move to Lope Country!

TO LEARN MORE ABOUT GRAND CANYON UNIVERSITY

undergraduate programs offered on campus, available scholarships and more, contact a university admissions counselor.

FIND YOUR PURPOSE

GRAND CANYON
UNIVERSITY®

PRIVATE. CHRISTIAN. AFFORDABLE.

855-428-7884 | gcu.edu

CampusAdmissions@gcu.edu

3300 W. Camelback Road,
Phoenix, AZ 85017

¹Travel reimbursement is only available to students who demonstrate their ability to meet admissibility for the traditional campus, plus one legal guardian, from a student's home city/state to Phoenix, AZ. School/district/organizations staff, faculty and/or personnel are also eligible. To participate, the program requires a signed MOU by both the student and parent/guardian or personnel, approval of travel dates by GCU and receipts submitted per GCU requirements. Travel reimbursement thresholds vary based on location and education sector. Only one form of travel will be reimbursed, air or ground. GCU does not reimburse hotel expenses, baggage costs, early check-in or travel insurance fees. Travel reimbursement usually occurs within 45 days.

Grand Canyon University is accredited by the Higher Learning Commission ([HLCommission.org](https://hlcommission.org)), an institutional accreditation agency recognized by the U.S. Department of Education. Program availability varies and is not offered in all states or modalities. Visit the "State Disclosures" section on the interested program page at gcu.edu for details on state restrictions. Policy information is available in the University Policy Handbook at gcu.edu/academics/academic-policies.php. Scholarship information is available on gcu.edu. Approved and verified accurate by the Associate Dean of the College of Natural Sciences on June 6, 2025. ©2025 Grand Canyon University 25GTR0560