High School Preparation

Students who have had some exposure to lab work and science courses in high school are better prepared to take college courses. These preparatory programs are not required but are highly recommended. Department of Biology, and science options. The College of Science Education staff help students identify areas they are able to study. Four Year College Graduation Plan

College of Science Year 1

English Composition I (3 credits)

English Composition II (3 credits)

College of Science Year 2

Vector Calculus (3 credits)

Linear Algebra (3 credits)

College of Science Year 3

Differential Equations (3 credits)

Complex Variables (3 credits)

College of Science Year 4

Probability and Statistics (3 credits)

Real Analysis I (3 credits)

About the College of Science

The College of Science is dedicated to providing high-quality education and research opportunities in the natural sciences and mathematics. The programs offered within the College are designed to prepare students for careers in a wide range of fields, as well as for further study at the graduate level. The College is committed to fostering a diverse and inclusive community that values of diversity and inclusion. The College is a core component of the University of Nevada, Reno, and is part of the Nevada System of Higher Education.

Accelerated Programs

BS-OMD Program

This program is designed for students who wish to pursue a career in the field of osteopathic medicine. The program is a four-year program that prepares students for the osteopathic medical licensing examination. The program is offered in conjunction with the College of Medicine at the University of Nevada, Reno. For more information, please visit the College of Medicine website.

BS-MD Program

This program is designed for students who wish to pursue a career in the field of medicine. The program is a four-year program that prepares students for the medical licensing examination. The program is offered in conjunction with the College of Medicine at the University of Nevada, Reno. For more information, please visit the College of Medicine website.

BS-MBA Program

This program is designed for students who wish to pursue a career in the field of business administration. The program is a four-year program that prepares students for professional careers in the field of business. The program is offered in conjunction with the College of Business Administration at the University of Nevada, Reno. For more information, please visit the College of Business Administration website.
National Merit Scholars

The University of Nevada, Reno offers a unique scholarship opportunity to National Merit Scholars. This scholarship awards $15,000 per year for the first four years of undergraduate study.

The University of Nevada, Reno's most prestigious scholarship is awarded to fall semester entering freshmen who are National Merit Scholars. The scholarship provides financial support for up to four years of undergraduate study.

Guaranteed opportunity to participate in the ScienceFIT academic program.

Meetings to network with Discover Science Lecture series speakers, lunches, and tours of UNR.

Funding to participate in research with a faculty member starting in their freshman year.

Women in Science & Engineering (WISE) Living Learning Community (LLC)

This intensive first-year experience is for first-year women majoring in science, mathematics or engineering. It is for women who have similar academic interests and goals and want to develop a community among students with their same interests.

The College of Science Living Learning Community (LLC) is for incoming freshmen with a declared major offered by the College of Science. The students in this program live together in the Nevada Living Learning Community Residence Hall.

 wizard@unr.edu

Discover Science Lecture Series

Established in 2010, the Discover Science Lecture Series brings the best scientists on the planet to the University of Nevada, Reno campus to present their knowledge to the community in a series of engaging lectures. Visit www.unr.edu/discover-science to learn more.

College of Science

Your Voyage of Discovery Starts Here – College of –

Davidson Mathematics & Science Center

The Davidson Mathematics and Science Center is the new, state-of-the-art home of the College of Science. The Davidson Mathematics and Science Center provides an integrated and centralized 21st century environment for learning and research. The College's undergraduate students are able to take advantage of state-of-the-art instructional and research laboratories.

Specifically, DMC offers students and faculty:

• 105,000 sq. ft., state-of-the-art learning environment facility with mathematics and science wings
• 27 modern laboratories and four large classrooms
• Increased glass hood space for improved observation and greater control over experiments in the seven chemistry laboratories
• Wireless Internet access throughout the entire facility
• State-of-the-art faculty workstations with high-speed Internet access
• State-of-the-art high-speed faculty laboratories
• State-of-the-art faculty workstations
• State-of-the-art lecture halls
• State-of-the-art faculty laboratories
• State-of-the-art workstations
• 180-degree panoramic views
• 160,000 sq. ft., state-of-the-art faculty workstations
• 120,000 sq. ft., state-of-the-art faculty laboratories
• 100,000 sq. ft., state-of-the-art teaching and research facility with mathematics and science wings
• Increased glass hood space for improved observation and greater control over experiments in the seven chemistry laboratories

COLLEGE OF SCIENCE

The Davidson Mathematics and Science Center

In this intensive first-year experience, you will gain valuable hands-on experience and learn the skills needed to prepare you for professional school. The program includes:

• Seminars to assist students with the application process; conduct mock interviews
• Personalized assistance from the early stages of professional school preparation through the application process; seminars include writing the personal statement; conduct mock interviews
• Development of the best timeline and undergraduate course selection, test preparation, and obtaining letters of recommendation
• Individualized academic and career advising
• Critiques of your resume and personal statement; conduct mock interviews
• Meetings to network with Discover Science Lecture series speakers, lunches, and tours of UNR.