



UNC GREENSBORO

Contact

Robin Maxwell
Chair, Health Careers Advisory
Committee
robin_maxwell@uncg.edu
302 Sullivan Science Building
PO Box 26170
Greensboro, NC 27402-6170

APPLY ONLINE *at*
APPLY.UNCG.EDU

PRE-VETERINARY MEDICINE

The pre-veterinary medicine interest track comprises a core of courses required for admission to veterinary medical school. Your choice of pre-veterinary medicine at UNCG indicates your interest in preparing for a career in veterinary medicine. Because the required courses for veterinary medicine schools can be incorporated into almost any major at UNCG, students should consider a major they find interesting and feel they will do well in academically.

Suggested Majors

- Biochemistry (BS)
- Biology (BS)
- Chemistry (BS)

The Student Experience

- Experienced advisers will help plan your academic path and answer questions about the various aspects of building a competitive application to veterinary school.
- You will be enrolled in a Canvas Pre-Professional group with resources and information about upcoming events, opportunities, and deadlines.
- Consider membership in the Pre-Vet Students Club, which allows you to have a peer group of like-minded students with whom you can engage in leadership, service, and animal experiences.
- Required pre-vet coursework includes four to five biology courses, four to five chemistry courses, two physics courses, an animal nutrition course, statistics, two college writing courses and courses in psychology and sociology. These courses must be taken in certain sequences, so beginning science and math coursework early is essential to success.
- Many students take advantage of research opportunities involving animals for course credit with internationally recognized faculty (BIO 499), or internships at the North Carolina Zoo or Greensboro Science Center (Bio 297).
- Students will need to study for and take the Graduate Record Exam (GRE) as they prepare to apply to vet schools, typically in the summer after their junior or senior year.
- Past participants have attended schools of veterinary medicine at institutions including N.C. State University, University of Georgia, Tuskegee University, and University of Colorado.
- UNCG alumni have gone on to veterinary medicine careers in small and large veterinary practices, specialty practices, pharmaceutical research laboratories, biological research laboratories, university research laboratories, and as military veterinarians.

Additional Information

Students enrolled in the pre-veterinary medicine interest track are assigned a pre-vet adviser (a member of the UNCG Health Careers Advisory Committee) as their secondary adviser. All veterinary medicine pre-requisite courses are offered at UNCG with the exception of animal nutrition. Students typically take this course online through N.C. State University, with exams proctored by UNCG faculty. Veterinary medical schools require extensive animal experience and veterinary experience (typically 200-plus hours of each) before application. For example, a well-rounded, competitive applicant may work part time during the year and full-time in the summer as a vet tech or vet assistant in a vet's office all four years of college, volunteer at the animal shelter, do research on zoonotic diseases for course credit, and volunteer performing education talks to the public at the Carolina Raptor Center.