



Science/Professional Option

Department of Animal and Avian Sciences

College of Agriculture and Natural Resources

Thinking about medical or dental school after you complete your Bachelor's Degree?
Planning to pursue a graduate degree in nutrition, immunology, or molecular biology?
Looking for a different undergraduate major? *Striving* for that competitive edge?
Seeking an undergraduate degree that will set you apart from all the rest?

The Department of Animal and Avian Sciences has academic programs that students often choose to prepare for entry into professional schools in the health sciences (medical, dental, pharmaceutical, etc.) and top graduate research programs in the US. You will fulfill course requirements for application to medical, dental, and graduate schools and prepare for the GRE, MCAT, and DAT exams.

Student Services:

- Mandatory advising with a faculty member to ensure that you work closely with a professional dedicated to helping you reach your goal.
- College scholarships for incoming freshmen.
- University pre-professional health advisors who will assist you in preparing applications and in connecting with professional schools throughout the country including the University of Maryland Medical and Dental School.
- Faculty contact and networking to help identify graduate schools and place you in post-baccalaureate programs.
- Many internship opportunities at research laboratories, hospitals, and biotech companies.
- Options in preparation for medical or dental school by combining your interests with our diverse and unique programs.
- Excellent preparation for joint Ph.D.-M.D. programs.
- Coordinator of Student Services, Libby Dufour available to answer questions at 301-405-1373.

Core science and math foundation...

General Chemistry I & II
Organic Chemistry I & II
Physics I & II
Principles of Biology
Biochemistry
Calculus

Health related careers...

Medical Doctor/Dentist
Biotechnologist
Nutritional Scientist
Pharmaceutical Professional in research, product development, technical service, or sales
Chiropractor/Osteopath
Toxicologist

Discover the Department of Animal and Avian Sciences
Explore our website at <http://www.ansc.umd.edu>

FOR ADDITIONAL INFORMATION ON APPLICATIONS, CONTACT ELIZABETH WEISS
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