

ANIMAL BEHAVIOR

What can I do with this Major?

AREAS

EMPLOYERS

STRATEGIES

Animal Science

Research
Inspection
Farm Production and Management
Veterinary Science
Sales

Genetic research organizations
Agribusinesses: meat, poultry, feed
Government laboratories
Livestock producers
Feed companies; Feedlot operations
Supply and equipment industries
Extension services
Veterinary practices
Universities

-Gain extensive laboratory and research experience.
-Get experience in a veterinary medical practice and prepare for application to veterinary school.
-Obtain knowledge of sales and business principles if interested in that area.
-Develop good communication skills.
-For more information about salary, job outlook and general descriptions: <http://www.bls.gov/ooh/>

Wildlife & Fisheries

Law Enforcement
Conservation
Resource/Range Management
Wildlife/Fisheries Biology
Aquaculture

Local, state, and federal government including:
Wildlife, Fisheries, and Parks
Wildlife refuges
Management areas
Private industries (e.g. aquaculture production firms)
County/municipal agencies
Foundations, museums, nature centers, zoos
Nonprofit organizations

-Develop physical stamina, outdoor skills, and attention to detail.
-Plan to earn a business minor or take additional communications courses including conflict management.
-Earn a minor in criminal justice for game management.
-Develop interpersonal skills.
-Obtain paid or volunteer experience while in school.
-For more information about salary, job outlook and general descriptions: <http://www.bls.gov/ooh/>

Veterinary Medicine

Areas of Specialization:
Small Animal Care
Large Animal Care
Food Safety
Preventative Medicine
Surgery
Laboratory Animal Medicine
Research

Group or private practice
Federal government including:
Department of Agriculture
Department of Health and Human Services
State and local government
Colleges of veterinarian medicine
Medical schools
Research laboratories
Animal food companies
Pharmaceutical companies
Zoos

-Test Required: GRE, VCAT, or MCAT
-Schooling Required: After earning an undergraduate degree, the Doctor of Veterinary Medicine (D.V.M. or V.M.D.) requires 4 academic years at a college of veterinarian medicine.
-Veterinarians who plan to specialize will spend additional years in internships or residency programs.
-For more information about salary, job outlook and general descriptions: <http://www.bls.gov/ooh/>

STRATEGIES FOR GAINING ADMITTANCE INTO PROFESSIONAL PROGRAMS

- Choose an appropriate undergraduate major and include prerequisite courses required by the professional program, e.g. biology, chemistry, and physics, if they are not a requirement of the chosen major.
- Meet with a pre-health advisor periodically to discuss curricular decisions.
- Maintain a high grade point average, particularly in the sciences, to improve chances of admission to graduate or professional school.
- Develop strong computer, mathematics, and verbal and written communication skills.
- Build strong relationships with professors and/or employers in order to secure strong recommendations.
- Join related student organizations, such as Alpha Epsilon Delta, and assume leadership roles.
- Obtain summer jobs, volunteer positions, or internships to test fields of interest and gain valuable experience.
- Develop a back up plan in case medical/graduate school admission is denied.
- Look at entrance requirements for desired institutions. Be aware of any standardized test requirements, minimum grade point averages, and prerequisites.
- Talk to professionals already in your desired field regarding their backgrounds. Arrange a shadowing experience.
- Join professional associations and community organizations to stay abreast of current issues in the field and to develop networking contacts.
- Read scientific journals related to your area of interest.
- Research accredited institutions. Check graduation rates, success rates on licensing exams, cost, location, etc. If possible, speak with current students

General Information:

- For entry-level positions, a bachelor's degree is sufficient. A master's or doctoral degree is often necessary for advancement. Some federal and private agency work, consulting positions, and especially research positions require a graduate degree.
- Obtain volunteer, part-time, summer, internship, or co-op experience in field of study.
- Develop excellent computer skills.
- Join a student club or student professional association to network and cultivate related academic interests.
- Many students apply to professional programs such as pharmacy, medical, or veterinary school with an agriculture and natural resources background.
- Majoring in two subject areas or pursuing a minor can increase marketability. For example, study in landscape design and business can lead to higher-level management opportunities.
- For more information on your major visit: <http://www.onetonline.org/>