

## **BECOMING A VETERINARIAN**

#### PROGRAMS AT THE CVM FOR K-12 STUDENTS



#### OPEN HOUSE

Vet School Open House started in 1993 as a small showcase of the Texas A&M College of Veterinary Medicine & Biomedical Sciences (CVM) facilities with a petting zoo. This event has grown into a massive day of animal-related fun coordinated by hundreds of veterinary students. We open the doors of the college and the hospital to allow people from all over the state to see behind the scenes of the only veterinary school in Texas.

For more information, please visit vetmed.tamu.edu/openhouse

#### **VETERINARY ENRICHMENT CAMP**

This special summer program is for high school students who have an interest in the field of veterinary medicine. The three-day program will give participants the opportunity to explore the possibilities of veterinary medicine as a career. Participants will live in university dormitories, attend special sessions, and discover the broad diversity of career opportunities available to graduates with a Doctor of Veterinary Medicine (DVM) degree. The program admissions process is competitive and similar to a typical academic admissions process. Applications are typically available after the new year in January and are due in late February or early March. For more information, please contact the Biomedical Sciences (BIMS) Office at 979.845.4941.

For more information, please visit vetmed.tamu.edu/bims/future/veterinary-enrichment-camp

# **PARTNERSHIP** FOR **ENVIRONMENTAL EDUCATION** AND **RURAL HEALTH** (PEER)

PEER provides several approaches to science and veterinary medical education outreach, including state-wide teacher training, middle and high school curricula, and presentations to K-12 students to stimulate interest in science and technology. Scientists from the CVM have visited more than 37,000 Texas students, and 1,750 Texas teachers have incorporated PEER materials into their classrooms. There are also numerous lessons available on the PEER website.

For more information, please visit *peer.tamu.edu* 



# **BECOMING A VETERINARIAN**TIPS FOR HIGH SCHOOL STUDENTS



In order to prepare for college level pre-professional courses, students should complete a college preparatory curriculum that includes:

- One year each of chemistry, biology, and physics
- At least 1½ years of algebra, one year of geometry, and ½ year of trigonometry
- Academic core subjects, including English (writing & literature), social sciences, history, and any other subjects required by your high school and by the college(s) you plan to attend

College-level students are expected to learn more course material on their own outside of the classroom than are high school students. Developing strong academic skills and study habits while you are in high school will help you make a successful transition to college studies.

### **CHOOSING A MAJOR**

There are many programs and majors that can prepare you for veterinary school. Biomedical Sciences (BIMS) is an undergraduate major within the Texas A&M College of Veterinary Medicine & Biomedical Sciences (CVM). BIMS majors receive a comprehensive background in math and science that will prepare you for veterinary school, but—should your plans change—will also leave you ready for advanced study in medicine, dentistry, pharmacy, and other biomedically related fields, including research and graduate studies. BIMS students make up a large portion of Aggie students that matriculate to Texas medical (42%), dental (58%), and veterinary schools (38%).

Also, through 2+2 articulation programs, qualified students at 15 participating community colleges in Texas are able to apply to transfer into the BIMS program at Texas A&M. These relationships have enabled students who are the first in their family to attend college to begin their four-year degree closer to home.

For more information, please visit **vetmed.tamu.edu/bims** or call **979.845.4941**