

# Pre-Vet/D.V.M.

DIVISION  
OF NATURAL  
SCIENCES

## SUGGESTED DEGREES:



B.A. or B.S. in Biochemistry  
B.S. in Biology  
B.S. in Biological Sciences/D.V.M. through the  
University of Tennessee College of Veterinary  
Medicine

## EXTERNAL RELATIONSHIPS

- University of Tennessee College of Veterinary Medicine
- Knoxville Zoo
- Mane Support
- Scots Ridge Farm

## PARTNER SPOTLIGHT



Maryville College leases and operates Scots Ridge Farm, a 98-acre high-quality equestrian boarding and training center located just 15 minutes from campus. Scots Ridge is home to the Maryville College Equestrian Team (MCET), a member of the Intercollegiate Horse Show Association (IHSA) Zone 5, Region I. The IHSA was founded on the principle that any college student should have the opportunity to participate in equestrian competition regardless of financial status or riding level. Programs emphasize learning and sportsmanship, and foster teamwork. Horses are furnished by host colleges and are chosen by drawing lots.

## OVERVIEW

Maryville College students have stellar placement into veterinary schools due to the rigorous academic program, the emphasis on undergraduate research, and the personal reference letters written by their faculty.



**MARYVILLE**  
**COLLEGE**  
IN THE GREAT SMOKY MOUNTAINS

## Want to get into Vet School a year early?

The program of study leading to the B.S. in Biological Sciences with a Pre-Veterinary Sciences track from Maryville College and the D.V.M. degree from the University of Tennessee College of Veterinary Medicine (UTCVM) consists of three academic years at Maryville followed by four academic years at UTCVM. All general education, major and major-related courses must be completed by the end of the junior year at Maryville College. During the junior year, students apply to UTCVM and if accepted, their requirements for the senior year of study at MC are completed at UTCVM as part of the first year of veterinary school. After earning a combined 120 credit hours at both MC and UTCVM, students are awarded the B.S. in Biological Sciences. This program is designed for students entering with a math ACT score of 24 or higher

## Prefer the traditional path to vet school?

The Biology and Biochemistry majors provide excellent preparation for students who plan to follow a traditional four-year schedule and enroll in veterinary school after graduating from MC. This traditional path to vet school allows students more time for internships, study abroad, athletics, artistic pursuits, a minor, and other curricular and co-curricular endeavors.

## MEET A CURRENT SCOT

### Mackenzie Pope

Hometown: Maryville, Tennessee



Mackenzie knew she wanted to pursue veterinary medicine as a career and said that MC's three-year accelerated pre-vet program proved too enticing to pass up. "The opportunity to reach grad school quickly and efficiently was very appealing." Also appealing was the opportunity to continue the extracurriculars she loves: equestrian sports and playing cello.

Between lab work and courses that meet veterinary school requirements, Mackenzie feels confident that she's building a strong foundation for the D.V.M. program. Over the past two summers she has worked at Blackford Veterinary Surgery Referral in Knoxville under the supervision of alumna Dr. Callie Blackford-Winders '19. "I assisted in both soft tissue and orthopedic surgeries, which gave me invaluable hands-on experience and confirmed my passion for veterinary medicine."

## MEET A RECENT GRAD

### Kelsey Birchfield '21

Currently: Veterinarian with Tri-County Veterinary Clinic in Sevierville, Tennessee



Wanting to be a veterinarian her entire life, Kelsey majored in Biology and worked in veterinary clinics while a student at MC. Over time, she became passionate about helping people gain knowledge about their pets' proper healthcare and disease prevention. She graduated from UTCVM in May 2025.

MC, through its rigorous science program, prepared Kelsey for vet school. "I was taught critical thinking and independent learning in labs, which sculpted my ability to think for myself and work through difficult situations under a time crunch," she said. "The various courses I took trained not only my practical laboratory skill set, but also my molecular knowledge to better understand how and why certain medications and procedures are prescribed."

**FOR MORE INFORMATION:** visit [maryvillecollege.prevet](http://maryvillecollege.prevet) or call 865.981.8092