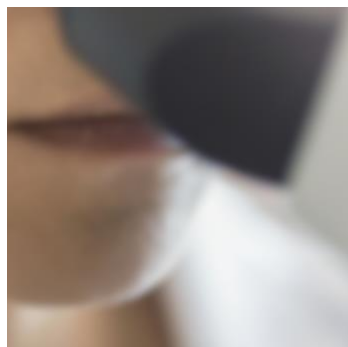
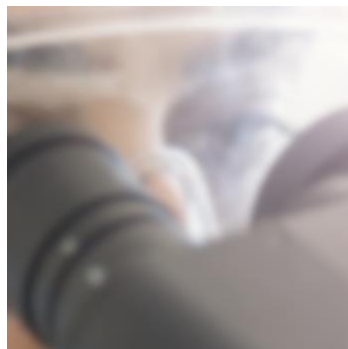
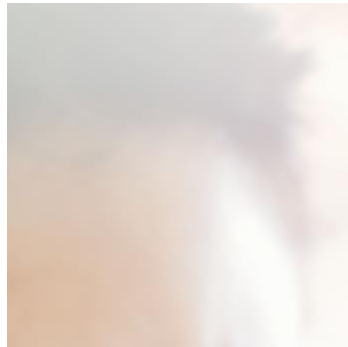


Veterinary Educational Assessment (VEA®)

2024-2025 Technical Report

COVERING TEST ADMINISTRATIONS

- September 2024
- January 2025
- May 2025



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This technical report addresses data relevant to the Veterinary Educational
Assessment (VEA®) for the designated testing windows specified on the front cover.

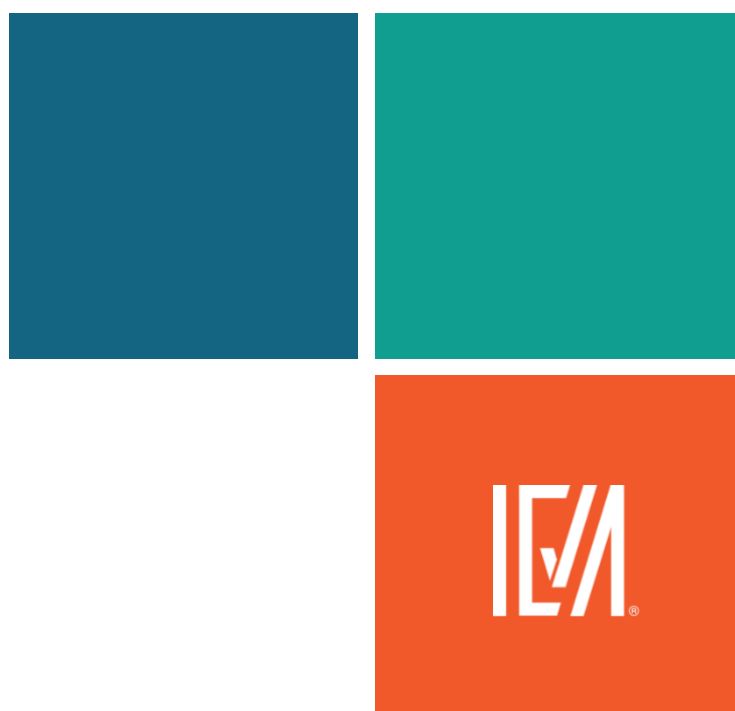
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INTRODUCTION



The International Council for Veterinary Assessment® (ICVA®) provides the Veterinary Educational Assessment (VEA®), designed for institutions accredited by the American Veterinary Medical Association (AVMA) Council on Education® (COE) to evaluate basic science knowledge.

TEST DEVELOPMENT

The VEA is developed and administered by the ICVA. Each form used for the 2024-2025 VEA administrations contains 200 items and 40 pretest items randomly selected for each exam administration. The blueprint used to construct the 2024-2025 VEA forms is as follows: ➤

The committee of content experts listed in [Appendix A](#) engaged in the review process for the examination. After receiving final approval from the ICVA, the items and images were sent to NBME's web-based vendor for publication. Quality control procedures were implemented at every stage of the test development process to ensure accuracy and quality of the test materials.

CONTENT AREA	PERCENTAGE	DESCRIPTION
ANATOMY	22%	Includes gross and microscopic anatomy, developmental anatomy, physical examination, and principles of radiology and diagnostic imaging
PHYSIOLOGY	23%	Includes organ physiology, physiological chemistry, genetics, nutrition, and breeding
PHARMACOLOGY	14%	Includes pharmacokinetics, pharmacodynamics, therapeutics, toxicology, and anesthesia/analgesia
MICROBIOLOGY	20%	Includes bacteriology, mycology, virology, parasitology, immunology, diagnostics, and public health [regulatory, epidemiology, and zoonoses]
PATHOLOGY	21%	Includes general pathology, gross pathology, histopathology, pathogenesis, and clinical pathology [cytology and data analysis/diagnostics]

TEST ADMINISTRATION

The VEA was administered across 22 institutions during three designated testing windows for the 2024-2025 examination cycle. A total of 2,854 students completed the assessment. The subsequent section contains the comprehensive list of institutions that participated in the VEA administration during this timeframe:

SEPTEMBER 2024	JANUARY 2025	MAY 2025
• Auburn University • Kansas State University • Midwestern University • North Carolina State University • Ross University • St. Matthew's University • Texas A&M University • TexasTech University • University of Georgia • University of Missouri • University of Minnesota • Tuskegee University	• Iowa State University • Lincoln Memorial University • Long Island University • Oklahoma State University • Ross University • St. Matthew's University • Michigan State University	• Louisiana State University • Ross University • St. Matthew's University • University of Florida • Western University • University of London Royal Veterinary College • University of Pennsylvania

Post-Test Survey

Examinees were invited to participate in an optional post-test survey following the completion of the examination. The results from each administration of the survey were subsequently submitted to the ICVA for review.

SCORING AND ANALYSIS

Percent correct scores were computed for each examinee on the total test and each of the five content areas*. Summary statistics for all students who took the VEA during the 2024-2025 testing cycle are provided in Table 1. Additionally, equated scores were computed for the total test scores. Summary statistics are provided in Table 2.

Feedback was distributed to schools approximately 28 days after the end of the administration. Annual school reports were created and distributed to all schools that administered the VEA during the 2024-2025 testing cycle in early August 2025.

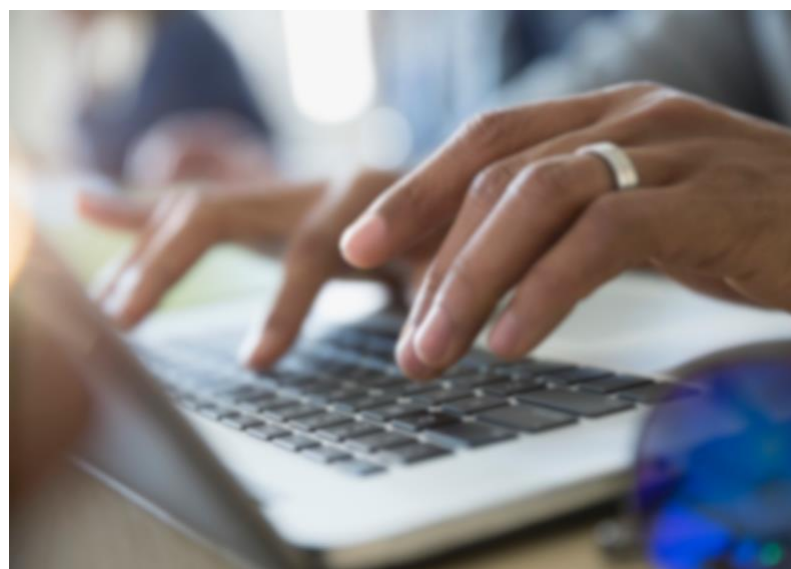


TABLE 1.

Percent Correct - Means and Standard
Deviation for All Examinees
2024-2025 Veterinary Educational
Assessment Testing Cycle

TOTAL TEST	55 (11)
ANATOMY	55 (12)
PHYSIOLOGY	57 (12)
PHARMACOLOGY	52 (15)
MICROBIOLOGY	53 (14)
PATHOLOGY	56 (14)

TABLE 2.

Total Test Scale Score - Means and Standard
Deviation for All Examinees
2022-2025 Veterinary Educational
Assessment Testing Cycles

EXAMINEE GROUP	N	TOTAL TEST SCALE MEAN (SD)
2022-2023	1,725	145 (9)
2023-2024	2,514	145 (10)
2024-2025	2,854	142 (10)

*Percent correct scores for examinees who took the examination in prior years are not directly comparable across forms or administrations.

APPENDIX A

Veterinary Educational Assessment Examination Committee Members

Dr. Lora Ballweber-Microbiology

Colorado State University College of Veterinary Medicine
Fort Collins, CO

Dr. Linda Berent-Pathology

Formerly-University of Missouri College of Veterinary Medicine
Columbia, MO

Dr. Daniel Brown-Microbiology

University of Florida College of Veterinary Medicine
Gainesville, FL

Dr. David Cross-Anatomy/Microbiology

University of Missouri College of Veterinary Medicine
Columbia, MO

Dr. Abdalla Eljack-Anatomy

Tuskegee University College of Veterinary Medicine
Tuskegee, AL

Dr. Hilari French-Physiology/Pathology

Shreiber School of Veterinary Medicine at Rowan University
South Harrison, NJ

Dr. Jennifer Ketzis-Microbiology (Parasitology)

Ross University School of Veterinary Medicine
Basseterre, St. Kitts, West Indies

Dr. Martha Littlefield-Physiology

Louisiana State University School of Veterinary Medicine
Baton Rouge, LA

Dr. Sheba MohanKumar-Anatomy/Physiology/Pharmacology

Michigan State University School of Veterinary Medicine
East Lansing, MI

Dr. Puliur MohanKumar-Anatomy

University of Georgia College of Veterinary Medicine
Athens, GA

Dr. Jeffrey Musser-Microbiology

Texas A&M University College of Veterinary Medicine
College Station, TX

Dr. Carly Patterson-Pharmacology

Texas A&M University College of Veterinary Medicine
College Station, TX

Dr. Wayne Schwark-Pharmacology

Cornell University College of Veterinary Medicine
Ithaca, NY

Dr. Cathryn Sparks-Anatomy/Physiology

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Manhattan, KS





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