OUTCOMES ASSESSMENT · AY 2025–2026

Outcome Report for Major Assessments

Course-level view of exam performance for the Doctor of Veterinary Medicine program

Utah State University
College of Veterinary Medicine

PROGRAM
Doctor of Veterinary Medicine

SCOPE
11 Program Learning Outcomes

TERMS
Fall 2025 · Spring 2026

Prepared by: Office of Academic Programs, College of Veterinary Medicine
Report date: October 19, 2026

ASSESSMENT CYCLE
2025–2026

REPORT GUIDE

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HOW THIS REPORT WAS BUILT

Outcomes Assessment Process

From program learning outcomes to documented improvement

PLAN

1 — Confirm Outcomes and Competencies
The 11 PLOs, drawn from AAVMC CBVE domains and AVMA COE Standard 11, link to 45 clinical competencies (CCs), SCCs, and PCCs approved by the Curriculum Committee.

2 — Select Direct Measures
For AY 2025–2026, major course assessments (final and weighted examinations) serve as direct measures of PLO achievement.

3 — Map Assessments to PLOs
Instructors of record (IORs) confirm the PLO(s) each assessment measures; the Outcomes Assessment Team records approved mappings with reviewer and approval date.

MEASURE

4 — Collect Assessment Data
The Outcomes Assessment Specialist extracts assessment records from Canvas and maintains the inventory of expected and received measures.

5 — Validate and Analyze
Data are validated for completeness, consistency, and alignment with approved mappings, then summarized by PLO across mastery levels (Exceeds ≥95%, Meets 85–94%, Approaching 73–84%, Below <73%).

ACT

6 — Annual Reporting
Findings are summarized in the annual assessment report and reviewed by faculty, administration, and the Curriculum Committee.

7 — Interpret and Prioritize
The Curriculum Committee, OAP, curriculum coordinators, and IORs interpret findings and prioritize them by educational impact, evidence strength, and available resources.

8 — Act and Document
Curricular and programmatic actions are approved and recorded with a responsible owner, intended outcome, follow-up measure, and review date.

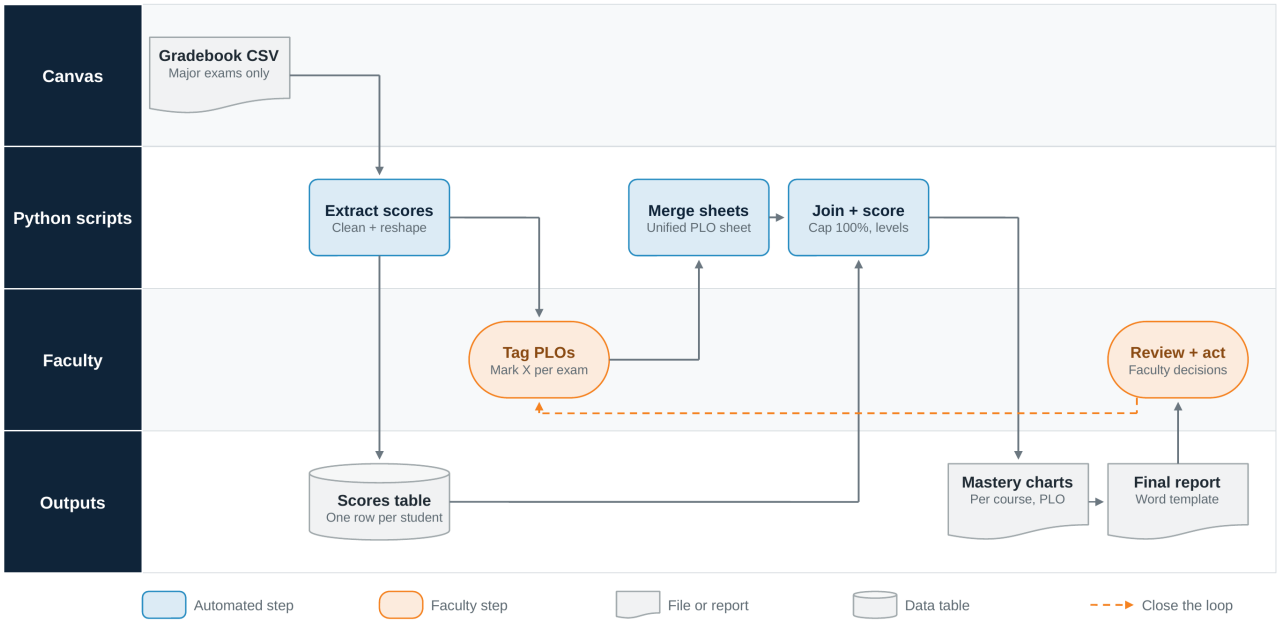
↻ **Close the Loop**
Follow-up evidence shows whether the intended improvement occurred; an action closes only after that evidence is reviewed.

HOW THE EVIDENCE WAS BUILT

Exam Analysis Data Pipeline

From Canvas gradebooks to PLO mastery charts

This diagram details steps 3–5 of the Outcomes Assessment Process for AY 2025–2026. Gradebook scores for major course assessments are extracted from Canvas, joined to the PLO mappings approved by instructors of record (IORs), validated, and summarized by PLO across mastery levels.



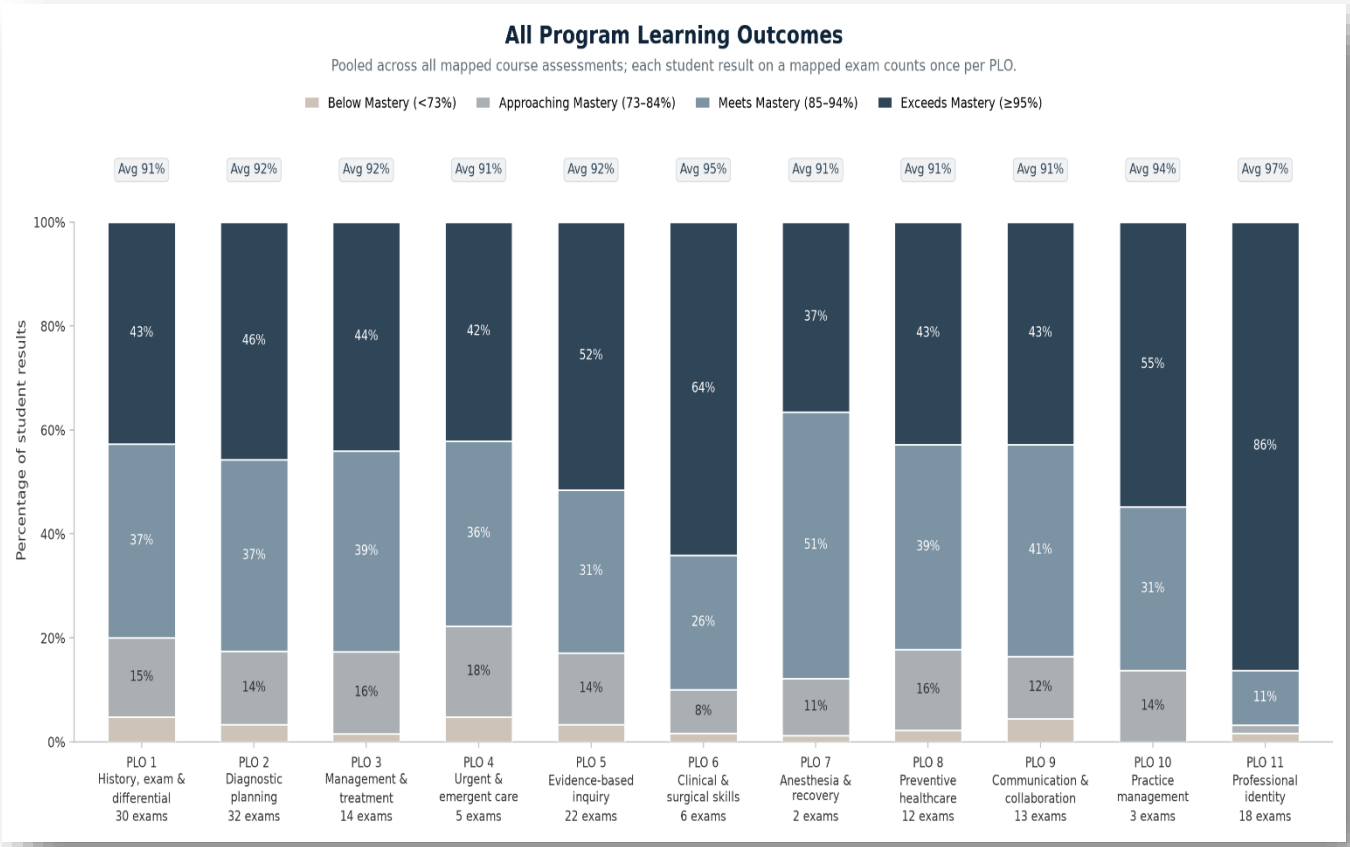
Exam analysis pipeline. Each assessment counts toward every PLO it is mapped to.

PROGRAM VIEW

All Program Learning Outcomes

Exam performance pooled across all mapped course assessments

This chart summarizes performance on every Program Learning Outcomes (PLO) across all courses for AY 2025–2026. Each bar shows the share of student results at each mastery level; the number of mapped exams appears under each PLO, and PLOs without mapped assessments are marked as evidence gaps.



PROGRAM VIEW

PLO Mastery Summary

Assessments, courses, and percentage of students at mastery for each PLO

% at Mastery is the percentage of students scoring at Meets or Exceeds Mastery (85% or higher) on each assessment, using scores capped at 100%. **Avg Mastery** is the average of the PLO's assessment rows.

Objective (PLO)	Course	Measurement	% at Mastery	Avg Mastery
PLO 1. Gather history, handle or restrain an animal, perform an examination, and create a prioritized differential diagnosis list.	Fall 2025 VM-7001-001	CS1 Final Exam 2025	88.1	**80.0**
	Fall 2025 VM-7001-001	Skills Assessment (OSCE)	**100.0**	
	Fall 2025 VM-7021-001	Lab 12 - Individual SOAP Assignment	**97.6**	
	Fall 2025 VM-7021-001	Thinking Like a Vet I - Final Exam - Canvas Portion	**90.5**	
	Fall 2025 VM-7021-001	Thinking Like a Vet I Final Case 2025	**95.2**	
	Fall 2025 VM-7101-001 XL	Cell Bio Exam 1	55.8	
	Fall 2025 VM-7101-001 XL	Cell Bio Exam 2	58.1	
	Fall 2025 VM-7101-001 XL	Exam 3	86.0	
	Fall 2025 VM-7121-001	MSK Lab Exam I	81.0	
	Fall 2025 VM-7121-001	MSK Lab Exam II	61.9	
	Fall 2025 VM-7121-001	MSK Lab exam III	71.4	
	Fall 2025 VM-7121-001	VM 7121 Exam I	59.5	
	Fall 2025 VM-7122-001	Nervous System Exam 2	57.1	
	Fall 2025 VM-7122-001	Nervous System Exam I	83.3	
	Fall 2025 VM-7122-001	Nervous System Final Exam	**92.9**	
	Fall 2025 VM-7122-001	Nervous System Final Lab Exam	81.0	
	Spring 2026 VM-7002-002	Histology Exam I Microscope	85.4	
	Spring 2026 VM-7002-002	Skills Assessment and Reflection	**100.0**	
	Spring 2026 VM-7022-002	Thinking Like a Vet II Final Case Spring 2026	**100.0**	
	Spring 2026 VM-7124-002	Respiratory Anatomy Lab Exam (Groups 1 & 2)	87.8	
	Spring 2026 VM-7124-002	Written Respiratory Final Exam (Anatomy, Histology, Physiology)	68.3	
	Spring 2026 VM-7125-002	Exam 1 (Anatomy, Histology, Physiology)	**95.1**	
	Spring 2026 VM-7125-002	Exam II (Physiology)	**92.7**	
	Spring 2026 VM-7128-002	Lab Final	63.4	
	Spring 2026 VM-7128-002	Lecture Final	**95.1**	
	Spring 2026 VM-7142-002 XL	Exam 1	82.9	
	Spring 2026 VM-7142-002 XL	Exam 2	39.0	
	Spring 2026 VM-7142-002 XL	Exam 3	73.2	

	Spring 2026 VM-7172-002	Assessment 1: Sessions 1-11	61.0	
	Spring 2026 VM-7172-002	VM7121 Spring 2026 Final Exam	**97.6**	
PLO 2. Develop a diagnostic plan, conduct diagnostic procedures, and interpret results.	Fall 2025 VM-7001-001	CS1 Final Exam 2025	88.1	**82.6**
	Fall 2025 VM-7001-001	Clinical Skills Histology Quiz #1	85.7	
	Fall 2025 VM-7001-001	Skills Assessment (OSCE)	**100.0**	
	Fall 2025 VM-7021-001	Lab 12 - Individual SOAP Assignment	**97.6**	
	Fall 2025 VM-7021-001	Thinking Like a Vet I - Final Exam - Canvas Portion	**90.5**	
	Fall 2025 VM-7021-001	Thinking Like a Vet I Final Case 2025	**95.2**	
	Fall 2025 VM-7101-001 XL	Cell Bio Exam 1	55.8	
	Fall 2025 VM-7101-001 XL	Cell Bio Exam 2	58.1	
	Fall 2025 VM-7101-001 XL	Exam 3	86.0	
	Fall 2025 VM-7122-001	Nervous System Exam 2	57.1	
	Fall 2025 VM-7122-001	Nervous System Exam I	83.3	
	Fall 2025 VM-7122-001	Nervous System Final Exam	**92.9**	
	Fall 2025 VM-7122-001	Nervous System Final Lab Exam	81.0	
	Spring 2026 VM-7002-002	Histology Exam I Microscope	85.4	
	Spring 2026 VM-7002-002	Skills Assessment and Reflection	**100.0**	
	Spring 2026 VM-7002-002	VM 7002 Histology Exam I	**95.1**	
	Spring 2026 VM-7002-002	VM 7002 Histology Exam II	**90.2**	
	Spring 2026 VM-7022-002	Thinking Like a Vet II Final Case Spring 2026	**100.0**	
	Spring 2026 VM-7124-002	Respiratory Anatomy Lab Exam (Groups 1 & 2)	87.8	
	Spring 2026 VM-7124-002	Written Respiratory Final Exam (Anatomy, Histology, Physiology)	68.3	
	Spring 2026 VM-7125-002	Exam 1 (Anatomy, Histology, Physiology)	**95.1**	
	Spring 2026 VM-7125-002	Exam II (Physiology)	**92.7**	
	Spring 2026 VM-7125-002	Lab Exam (Anatomy)	85.4	
	Spring 2026 VM-7127-002	Exam 1 (Physiology Endo Exam)	87.8	
	Spring 2026 VM-7127-002	Exam II (Physiology Repro Exam: Histology, Physiology)	73.2	
	Spring 2026 VM-7128-002	Lab Final	63.4	
	Spring 2026 VM-7128-002	Lecture Final	**95.1**	
	Spring 2026 VM-7142-002 XL	Exam 1	82.9	
	Spring 2026 VM-7142-002 XL	Exam 2	39.0	
	Spring 2026 VM-7142-002 XL	Exam 3	73.2	
	Spring 2026 VM-7172-002	Assessment 1: Sessions 1-11	61.0	
	Spring 2026 VM-7172-002	VM7121 Spring 2026 Final Exam	**97.6**	
	Fall 2025 VM-7001-001	CS1 Final Exam 2025	88.1	**82.6**

PLO 3. Develop and implement a management/treatment plan (including pain management, emergency, and intensive care management).	Fall 2025 VM-7001-001	Skills Assessment (OSCE)	**100.0**	
	Spring 2026 VM-7002-002	Histology Exam I Microscope	85.4	
	Spring 2026 VM-7002-002	Skills Assessment and Reflection	**100.0**	
	Spring 2026 VM-7125-002	Exam 1 (Anatomy, Histology, Physiology)	**95.1**	
	Spring 2026 VM-7125-002	Exam II (Physiology)	**92.7**	
	Spring 2026 VM-7127-002	Exam 1 (Physiology Endo Exam)	87.8	
	Spring 2026 VM-7127-002	Exam II (Physiology Repro Exam: Histology, Physiology)	73.2	
	Spring 2026 VM-7142-002 XL	Exam 1	82.9	
	Spring 2026 VM-7142-002 XL	Exam 2	39.0	
	Spring 2026 VM-7142-002 XL	Exam 3	73.2	
	Spring 2026 VM-7162-002 XL	Exam (Secure Browser)	80.5	
	Spring 2026 VM-7172-002	Assessment 1: Sessions 1-11	61.0	
	Spring 2026 VM-7172-002	VM7121 Spring 2026 Final Exam	**97.6**	
PLO 4. Recognize a patient requiring urgent or emergent care and initiate evaluation and management.	Fall 2025 VM-7101-001 XL	Cell Bio Exam 1	55.8	**78.0**
	Fall 2025 VM-7101-001 XL	Cell Bio Exam 2	58.1	
	Fall 2025 VM-7101-001 XL	Exam 3	86.0	
	Spring 2026 VM-7125-002	Exam II (Physiology)	**92.7**	
	Spring 2026 VM-7172-002	VM7121 Spring 2026 Final Exam	**97.6**	
PLO 5. Formulate relevant questions, critically analyze new information, and retrieve reliable evidence to advance care.	Fall 2025 VM-7021-001	Lab 12 - Individual SOAP Assignment	**97.6**	**83.0**
	Fall 2025 VM-7021-001	Thinking Like a Vet I - Final Exam - Canvas Portion	**90.5**	
	Fall 2025 VM-7021-001	Thinking Like a Vet I Final Case 2025	**95.2**	
	Fall 2025 VM-7101-001 XL	Cell Bio Exam 1	55.8	
	Fall 2025 VM-7101-001 XL	Cell Bio Exam 2	58.1	
	Fall 2025 VM-7101-001 XL	Exam 3	86.0	
	Fall 2025 VM-7111-001	final exam 2025	**100.0**	
	Fall 2025 VM-7122-001	Nervous System Exam 2	57.1	
	Fall 2025 VM-7122-001	Nervous System Exam I	83.3	
	Fall 2025 VM-7122-001	Nervous System Final Exam	**92.9**	
	Fall 2025 VM-7123-001	CV Lab exam	**92.9**	
	Fall 2025 VM-7123-001	Cardiovascular Physiology & Histology Final Exam	**90.5**	
	Fall 2025 VM-7123-001	Form and Function Cardiovascular System Exam I	71.4	
	Spring 2026 VM-7002-002	Histology Exam I Microscope	85.4	
	Spring 2026 VM-7002-002	Skills Assessment and Reflection	**100.0**	
	Spring 2026 VM-7022-002	Thinking Like a Vet II Final Case Spring 2026	**100.0**	
	Spring 2026 VM-7132-002 XL	Examination 1, VM7132, General Pathology	78.0	

	Spring 2026 VM-7132-002 XL	Examination 2, VM7132, General Pathology	65.9	
	Spring 2026 VM-7132-002 XL	Examination 3, VM7132, General Pathology	85.4	
	Spring 2026 VM-7162-002 XL	Exam (Secure Browser)	80.5	
	Spring 2026 VM-7172-002	Assessment 1: Sessions 1-11	61.0	
	Spring 2026 VM-7172-002	VM7121 Spring 2026 Final Exam	**97.6**	
PLO 6. Perform a common skill, procedure, or surgical procedure including pre-operative and post-operative management.	Fall 2025 VM-7001-001	CS1 Final Exam 2025	88.1	**89.9**
	Fall 2025 VM-7001-001	Skills Assessment (OSCE)	**100.0**	
	Spring 2026 VM-7002-002	Histology Exam I Microscope	85.4	
	Spring 2026 VM-7002-002	Skills Assessment and Reflection	**100.0**	
	Spring 2026 VM-7125-002	Lab Exam (Anatomy)	85.4	
	Spring 2026 VM-7162-002 XL	Exam (Secure Browser)	80.5	
PLO 7. Perform local and general anesthesia and recovery including monitoring and support.	Spring 2026 VM-7125-002	Exam 1 (Anatomy, Histology, Physiology)	**95.1**	**87.8**
	Spring 2026 VM-7162-002 XL	Exam (Secure Browser)	80.5	
PLO 8. Formulate recommendations for preventive healthcare (animal health and well-being promotion, disease prevention, biosecurity, zoonoses, food safety and environmental health).	Fall 2025 VM-7021-001	Lab 12 - Individual SOAP Assignment	**97.6**	**82.2**
	Fall 2025 VM-7021-001	Thinking Like a Vet I - Final Exam - Canvas Portion	**90.5**	
	Fall 2025 VM-7021-001	Thinking Like a Vet I Final Case 2025	**95.2**	
	Spring 2026 VM-7022-002	Thinking Like a Vet II Final Case Spring 2026	**100.0**	
	Spring 2026 VM-7124-002	Respiratory Anatomy Lab Exam (Groups 1 & 2)	87.8	
	Spring 2026 VM-7124-002	Written Respiratory Final Exam (Anatomy, Histology, Physiology)	68.3	
	Spring 2026 VM-7125-002	Exam II (Physiology)	**92.7**	
	Spring 2026 VM-7142-002 XL	Exam 1	82.9	
	Spring 2026 VM-7142-002 XL	Exam 2	39.0	
	Spring 2026 VM-7142-002 XL	Exam 3	73.2	
	Spring 2026 VM-7172-002	Assessment 1: Sessions 1-11	61.0	
	Spring 2026 VM-7172-002	VM7121 Spring 2026 Final Exam	**97.6**	
PLO 9. Communicate and collaborate effectively.	Fall 2025 VM-7021-001	Lab 12 - Individual SOAP Assignment	**97.6**	**83.6**
	Fall 2025 VM-7021-001	Thinking Like a Vet I - Final Exam - Canvas Portion	**90.5**	
	Fall 2025 VM-7021-001	Thinking Like a Vet I Final Case 2025	**95.2**	
	Fall 2025 VM-7121-001	MSK Lab Exam I	81.0	
	Fall 2025 VM-7121-001	MSK Lab Exam II	61.9	
	Fall 2025 VM-7121-001	MSK Lab exam III	71.4	
	Fall 2025 VM-7121-001	VM 7121 Exam I	59.5	
	Spring 2026 VM-7022-002	Thinking Like a Vet II Final Case Spring 2026	**100.0**	
	Spring 2026 VM-7126-002	Laboratory Exam I (Anatomy)	82.9	

	Spring 2026 VM-7126-002	Written Exam 1 (Anatomy, Histology, Physiology)	87.8	
	Spring 2026 VM-7126-002	Written Exam 2 (Physiology)	**100.0**	
	Spring 2026 VM-7172-002	Assessment 1: Sessions 1-11	61.0	
	Spring 2026 VM-7172-002	VM7121 Spring 2026 Final Exam	**97.6**	
PLO 10. Demonstrate practice management and leadership skills.	Fall 2025 VM-7111-001	final exam 2025	**100.0**	**86.2**
	Spring 2026 VM-7172-002	Assessment 1: Sessions 1-11	61.0	
	Spring 2026 VM-7172-002	VM7121 Spring 2026 Final Exam	**97.6**	
PLO 11. Demonstrate a strong professional identity and behaviors expected of a veterinarian.	Fall 2025 VM-7011-001	Professional Decision Making Framework	**97.6**	**96.8**
	Fall 2025 VM-7011-001	Professional Identity Development 2	**95.2**	
	Fall 2025 VM-7011-001	Professional Identity Development Assignment 1	**100.0**	
	Fall 2025 VM-7021-001	Lab 12 - Individual SOAP Assignment	**97.6**	
	Fall 2025 VM-7021-001	Thinking Like a Vet I - Final Exam - Canvas Portion	**90.5**	
	Fall 2025 VM-7021-001	Thinking Like a Vet I Final Case 2025	**95.2**	
	Fall 2025 VM-7031-001	Course Project A	**100.0**	
	Fall 2025 VM-7031-001	Course Project B	**100.0**	
	Fall 2025 VM-7111-001	final exam 2025	**100.0**	
	Spring 2026 VM-7012-002	Professional Identity Development	**100.0**	
	Spring 2026 VM-7022-002	Thinking Like a Vet II Final Case Spring 2026	**100.0**	
	Spring 2026 VM-7032-002	Quiz for Lecture #1	**90.2**	
	Spring 2026 VM-7032-002	Quiz for Lecture #2	**97.6**	
	Spring 2026 VM-7032-002	Quiz for Lecture #3	**100.0**	
	Spring 2026 VM-7032-002	Quiz for Lecture #4	**92.7**	
	Spring 2026 VM-7032-002	Quiz for Lecture #5	**92.7**	
	Spring 2026 VM-7032-002	Quiz for Lecture #6	**100.0**	
	Spring 2026 VM-7032-002	Quiz for Lecture #7	**92.7**	

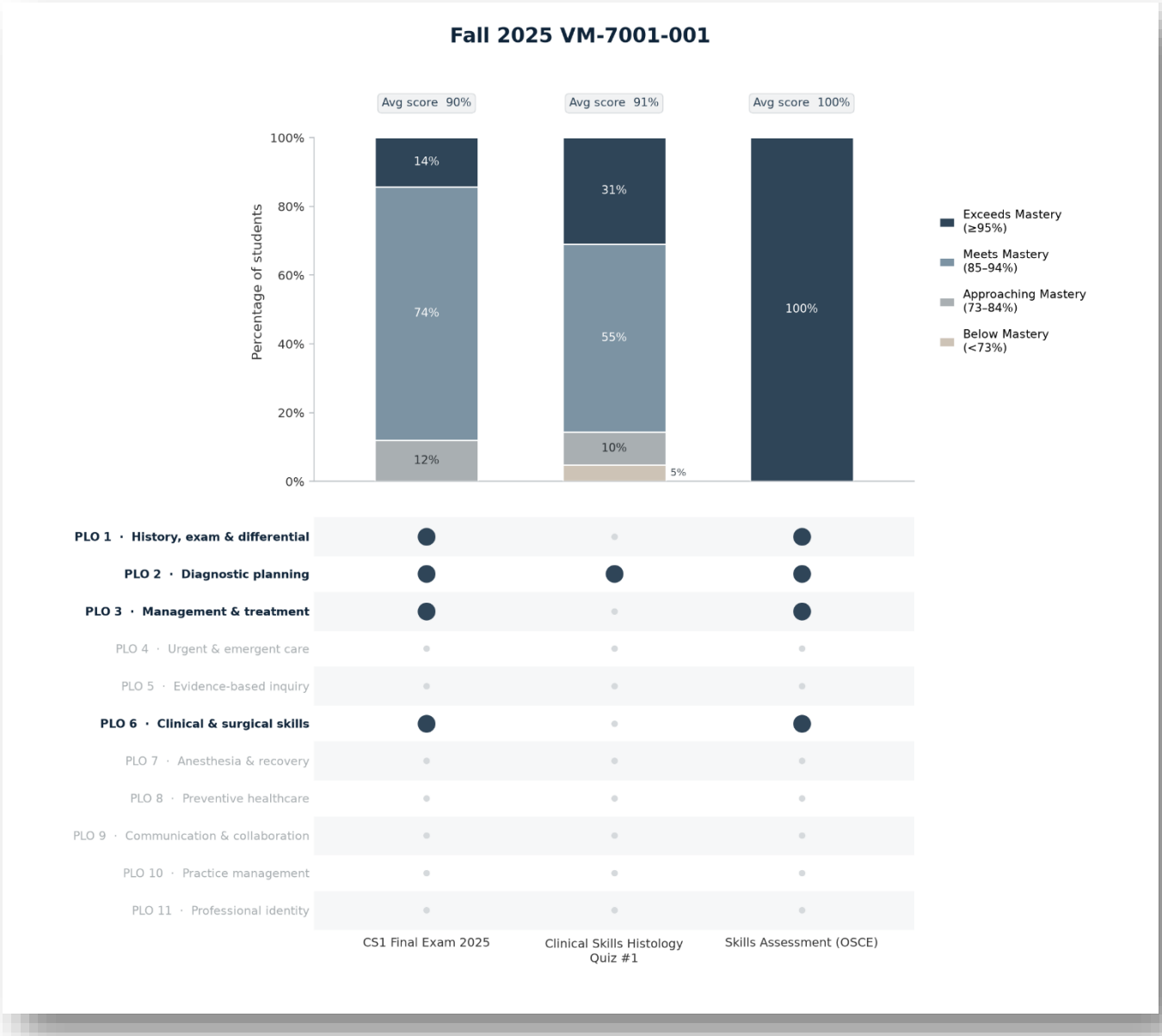
COURSE VIEW

Course Results

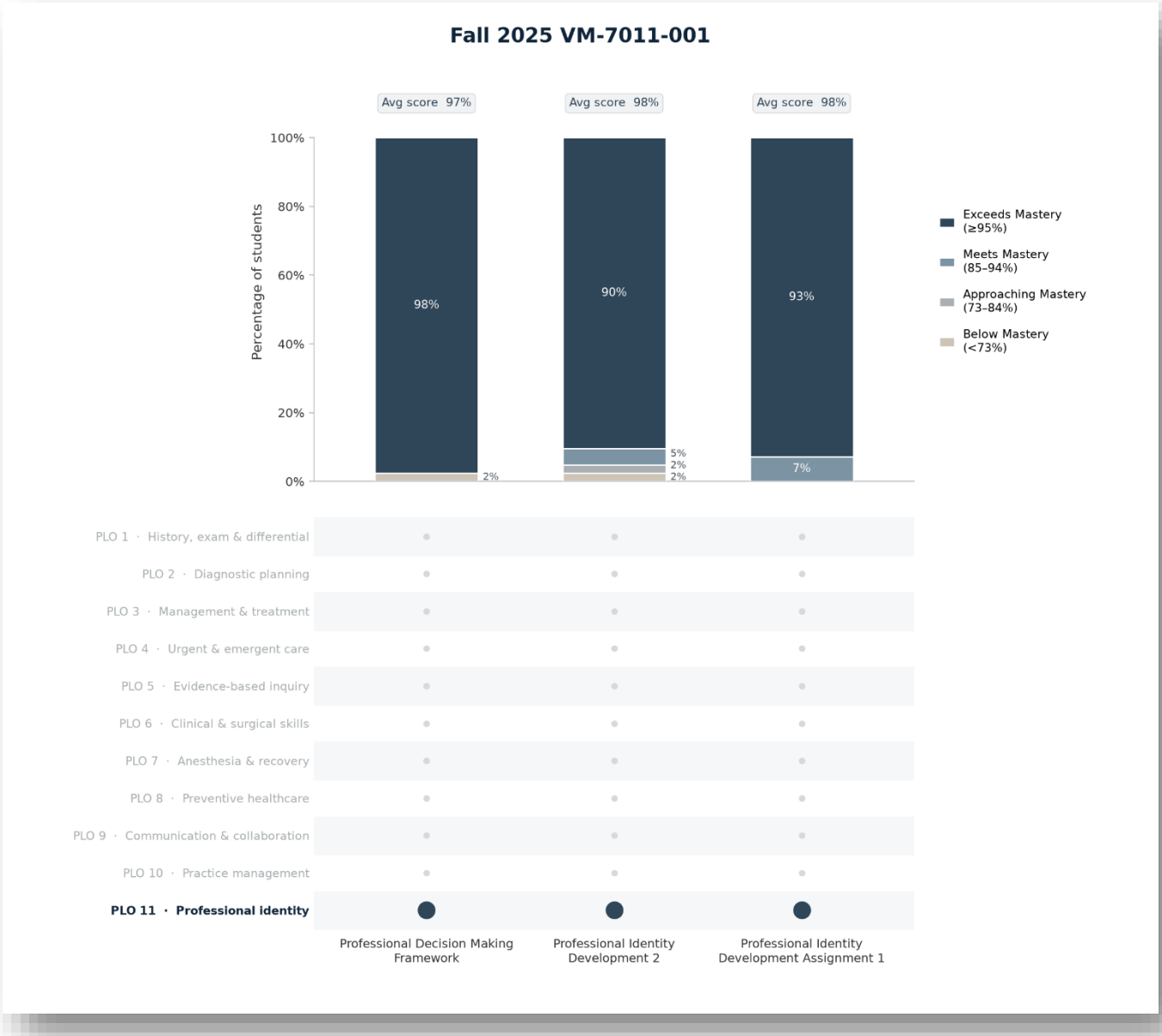
One page per course: exam performance and the PLOs each exam is mapped to

How to read the course pages. The bars show each mapped exam once, split into the four mastery levels, with the exam's average score above it. The grid underneath shows which PLOs each exam is mapped to, and the right-hand column gives the percentage of student results at Meets or Exceeds for each PLO the course covers. Results are reported at the exam level, so an exam mapped to several PLOs contributes the same results to each.

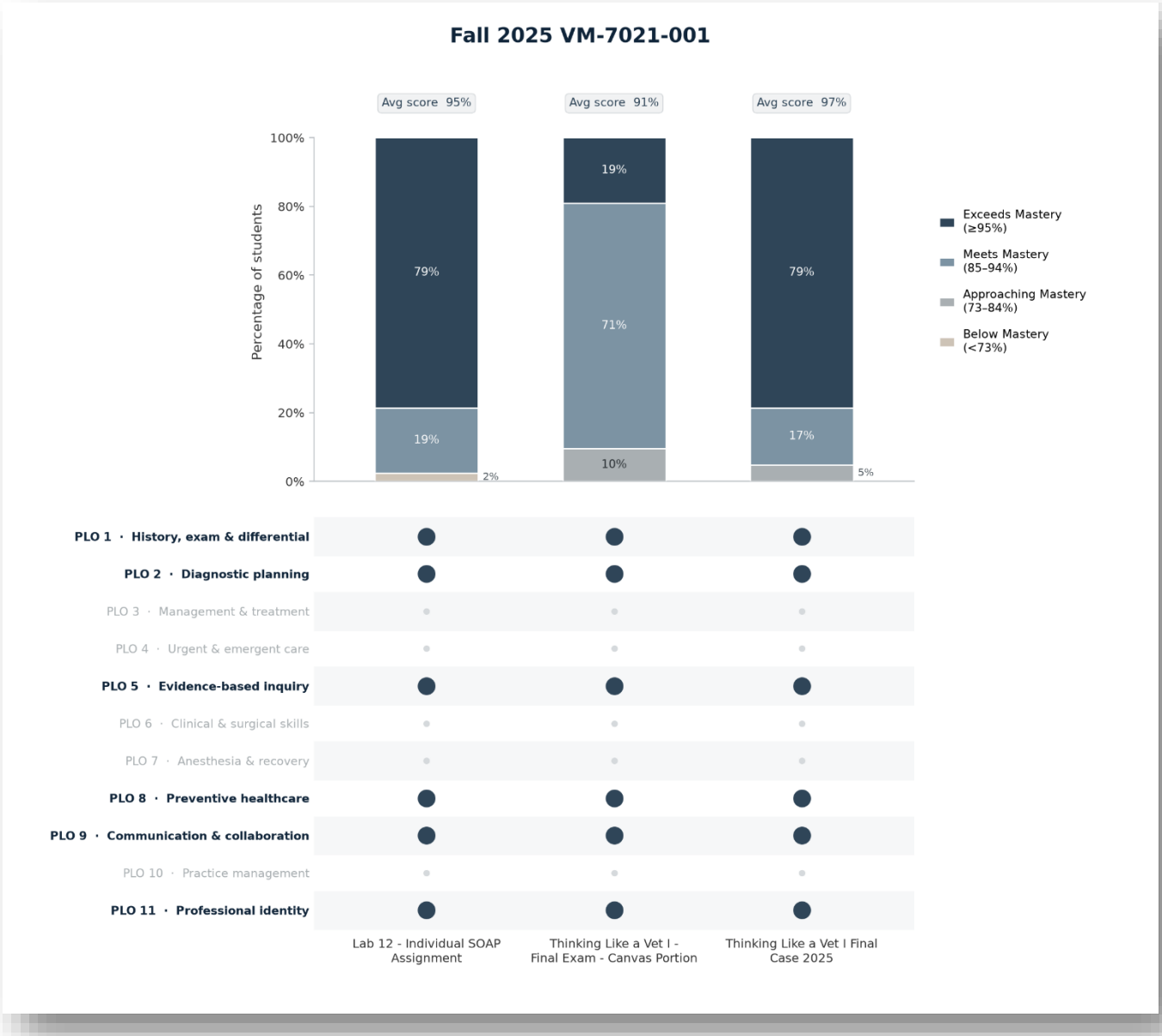
Fall 2025 · VM-7001. Clinical Skills I



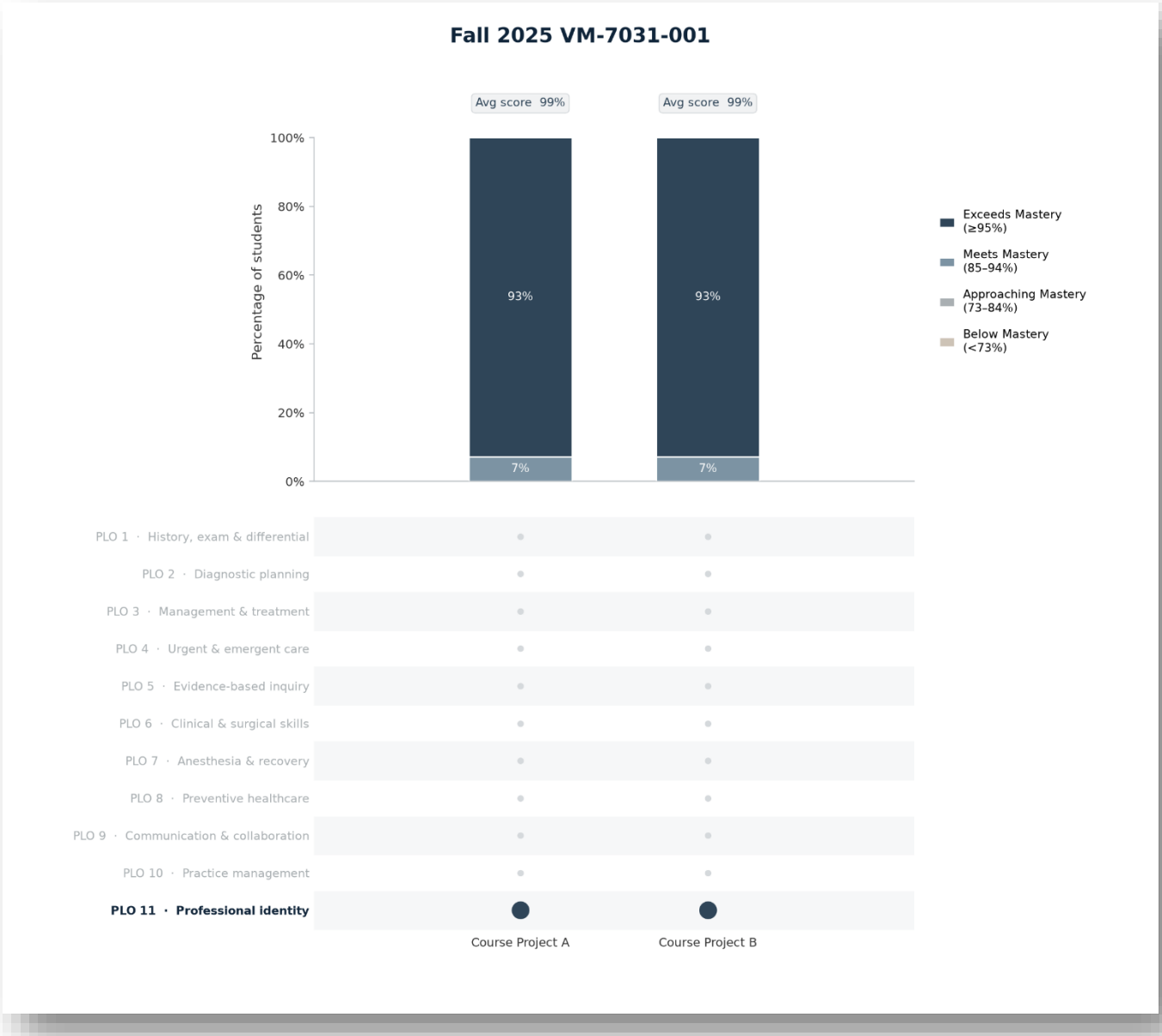
Fall 2025 · VM-7011. Professional Skills I



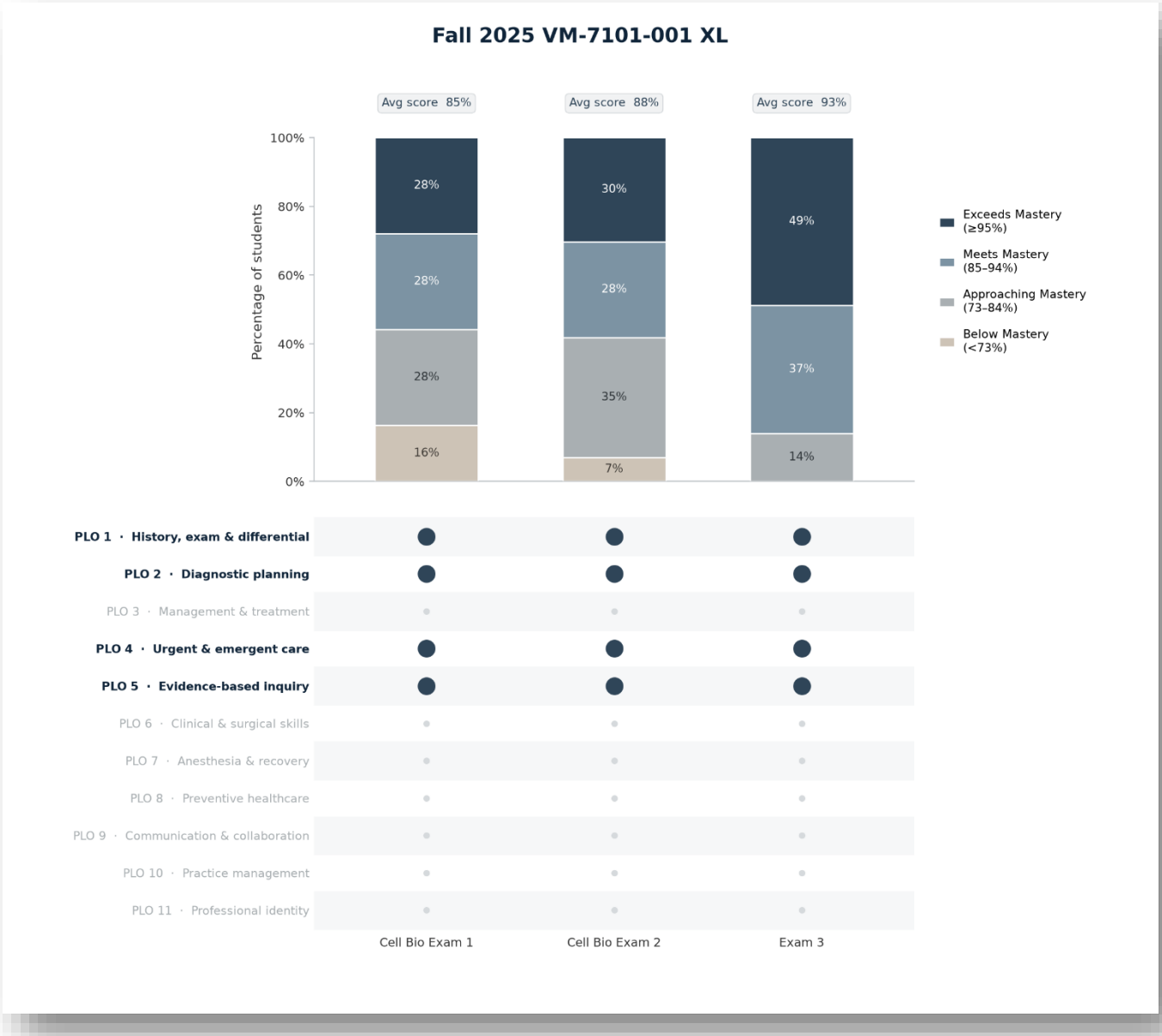
Fall 2025 · VM-7021. Thinking Like a Veterinarian I



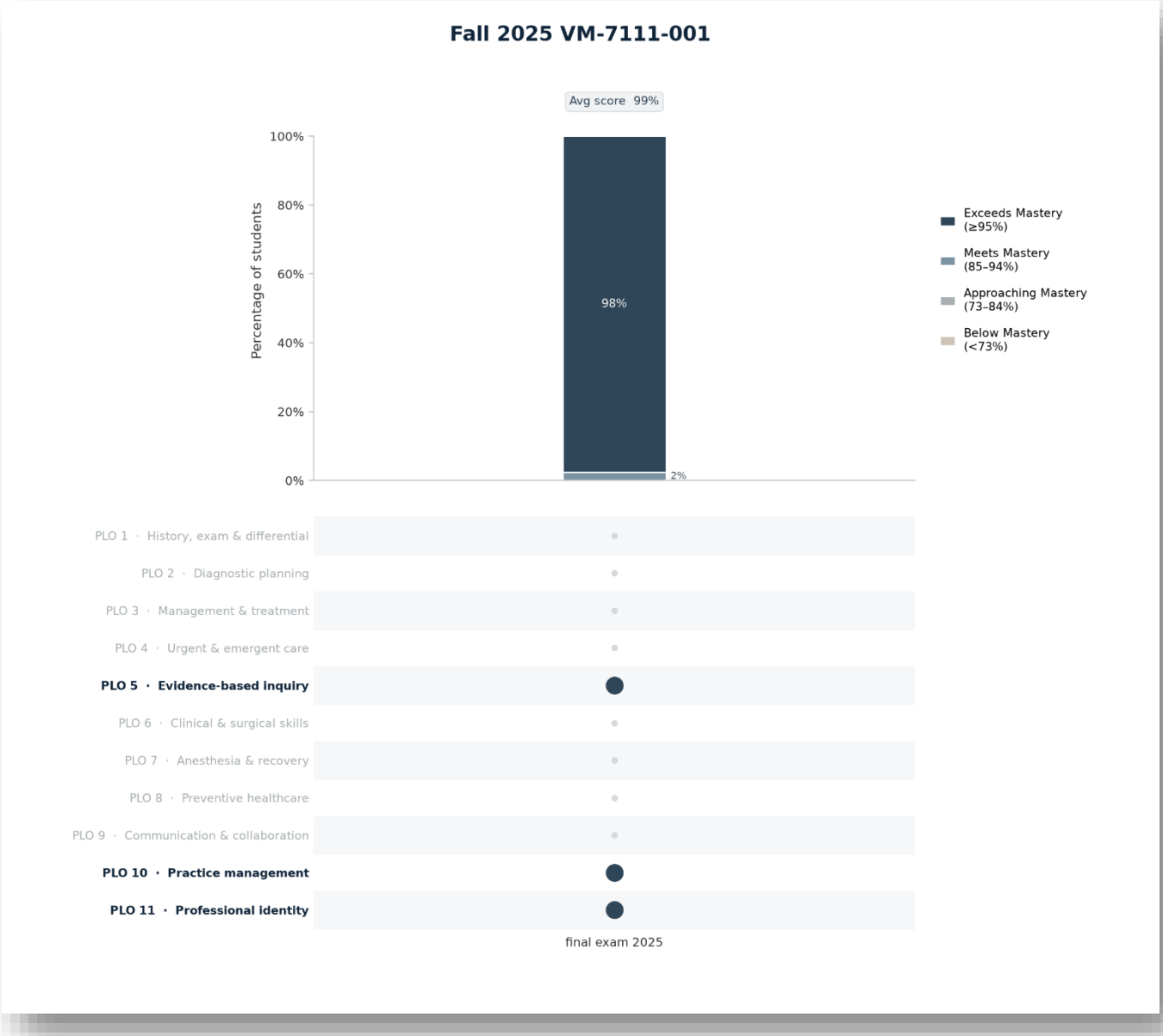
Fall 2025 · VM-7031. Exploration of Post-DVM Career Opportunities I



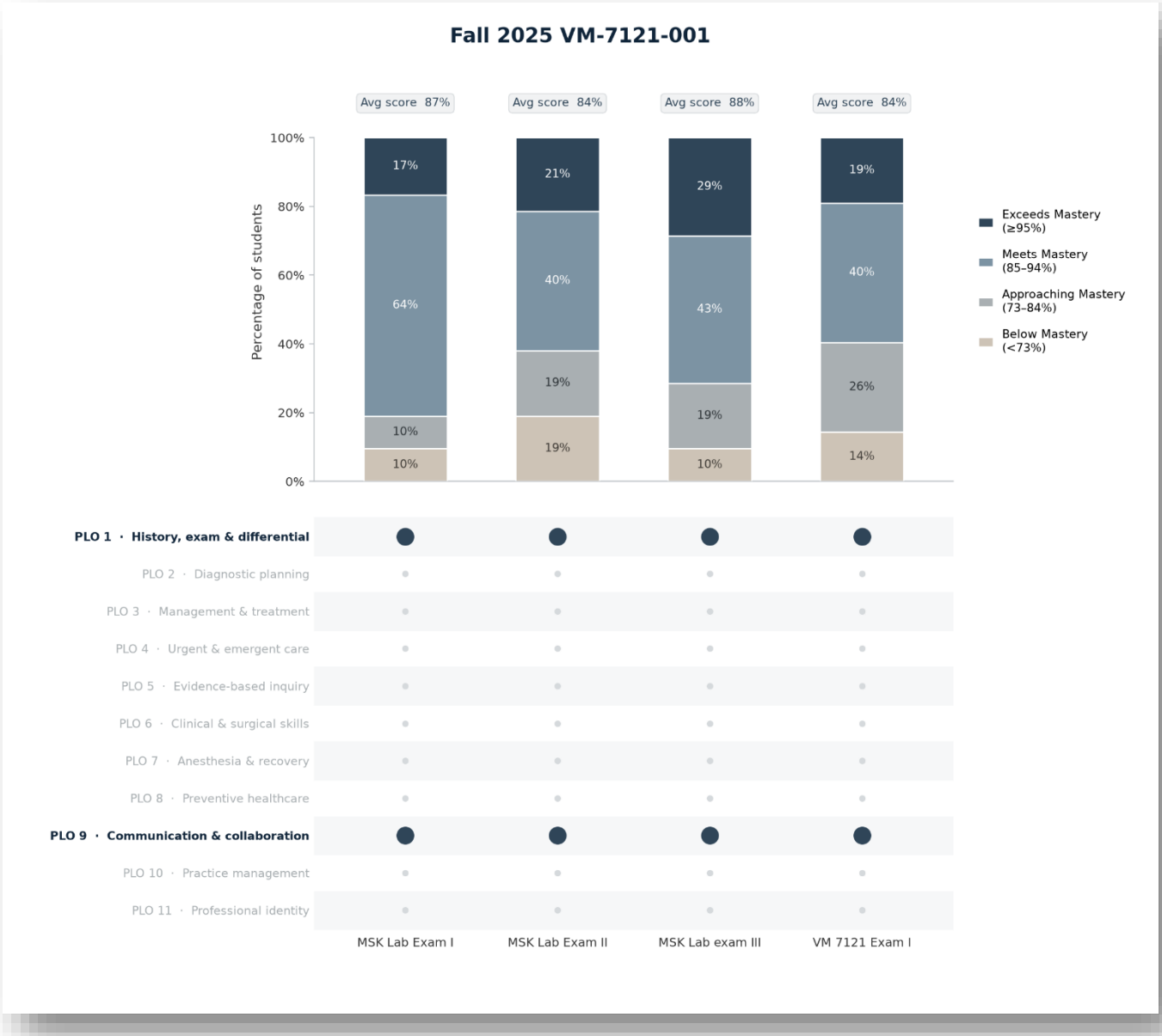
Fall 2025 · VM-7101. Cell Biology and Metabolism



Fall 2025 · VM-7111. Animal Systems and the Veterinary Profession

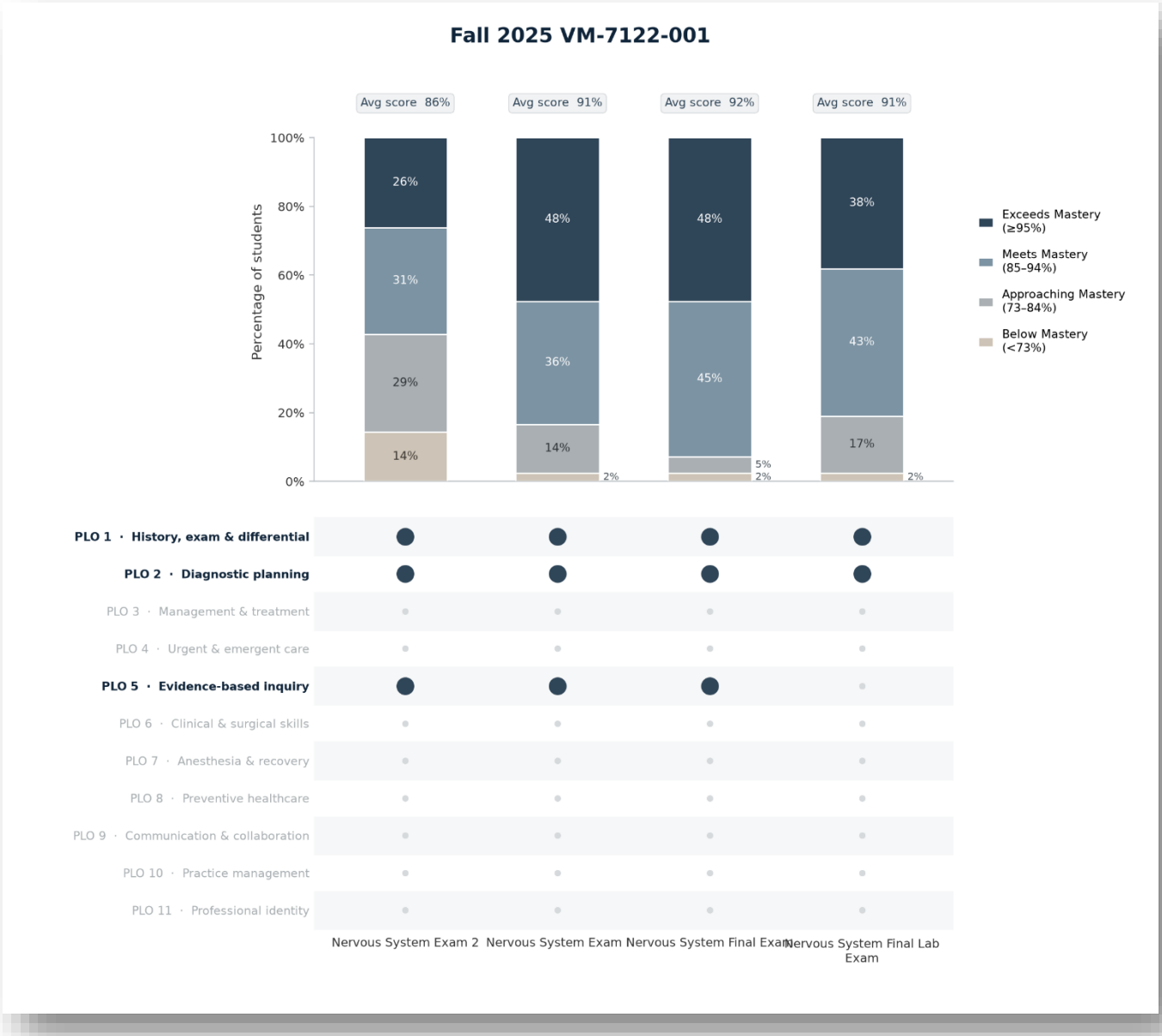


Fall 2025 · VM-7121. Form and Function - Musculoskeletal



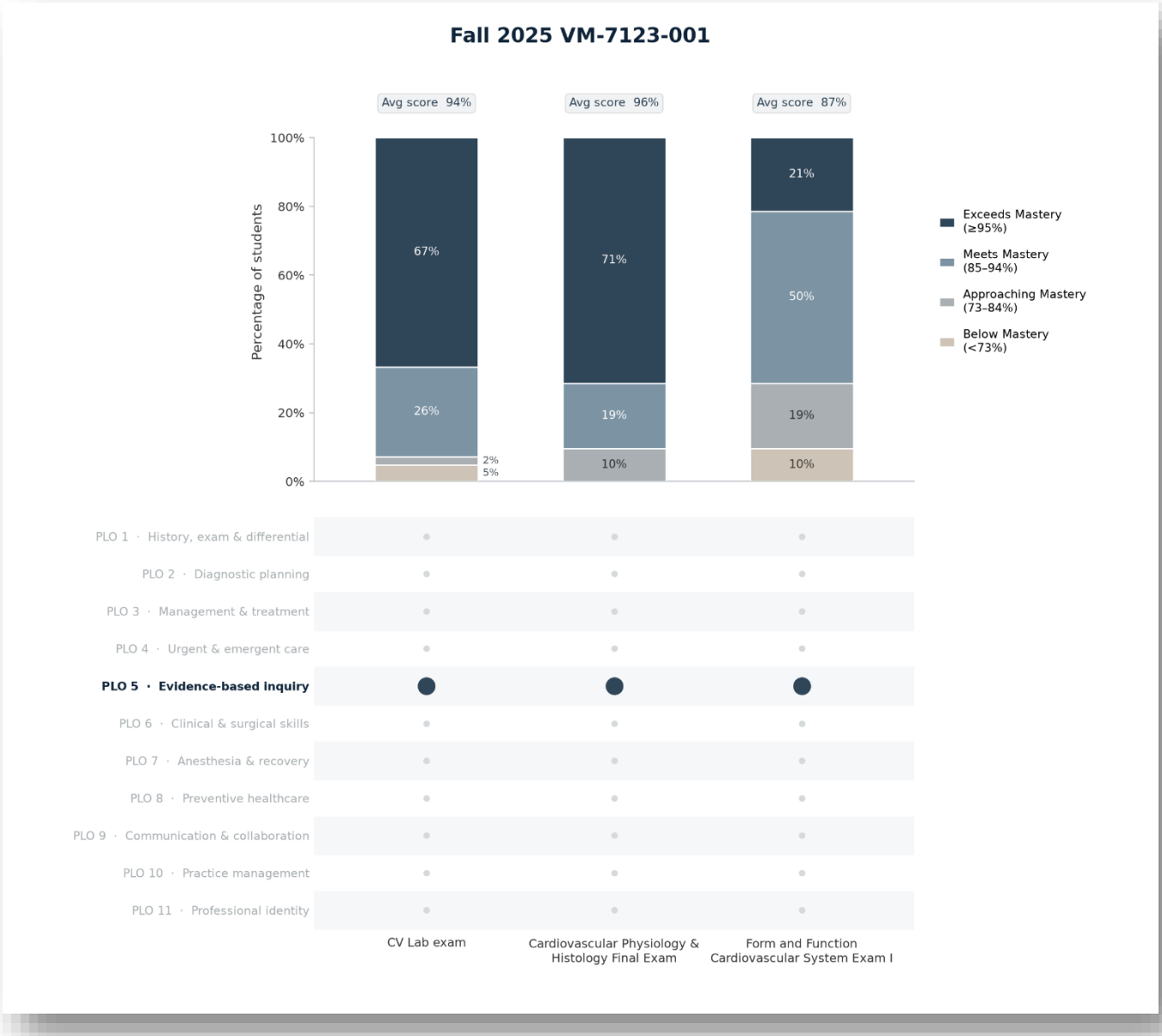
Fall 2025 · VM-7122. Form and Function – Nervous

Exam performance and PLO coverage



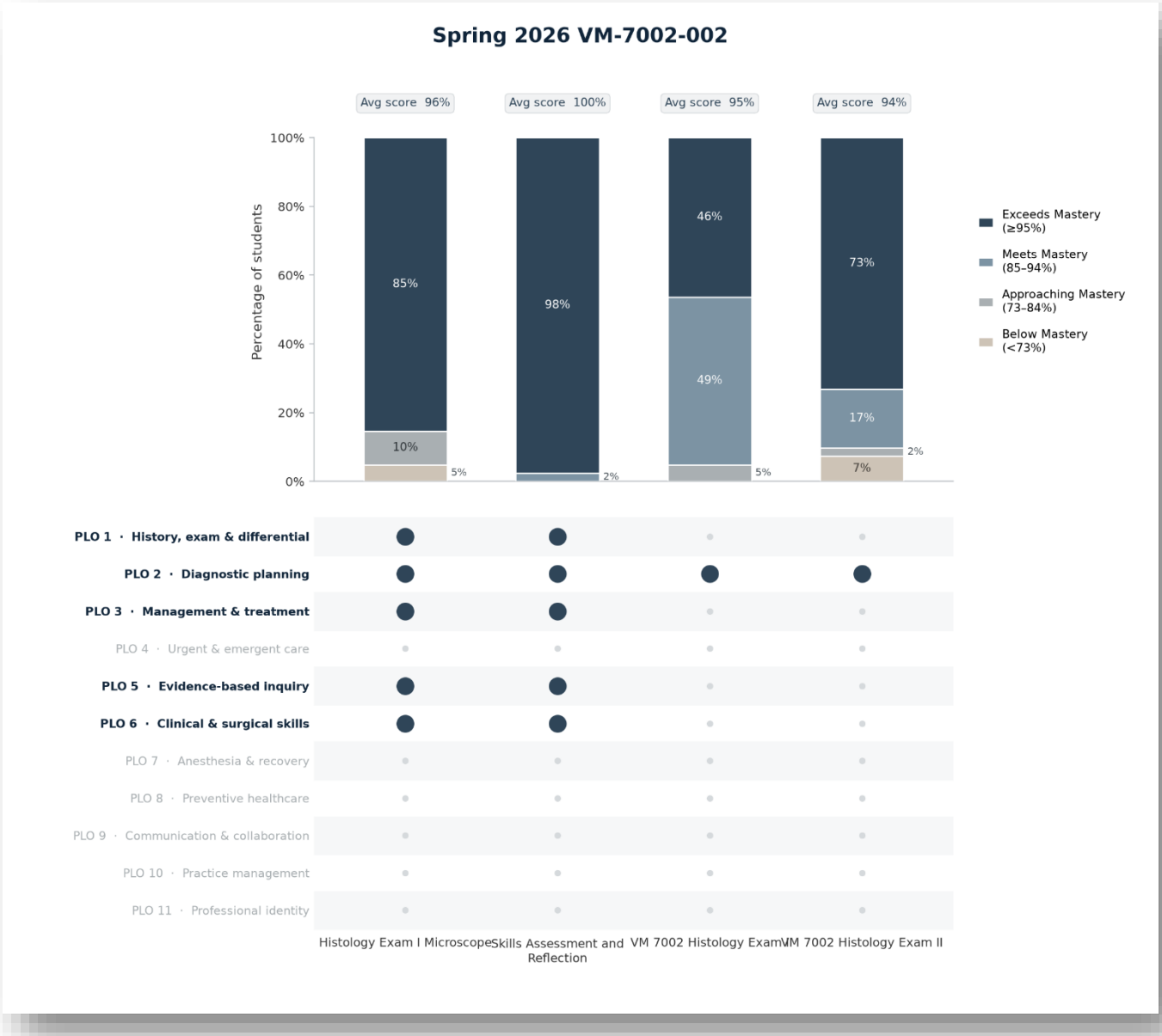
Fall 2025 · VM-7123. Form and Function - Cardiovascular

Exam performance and PLO coverage



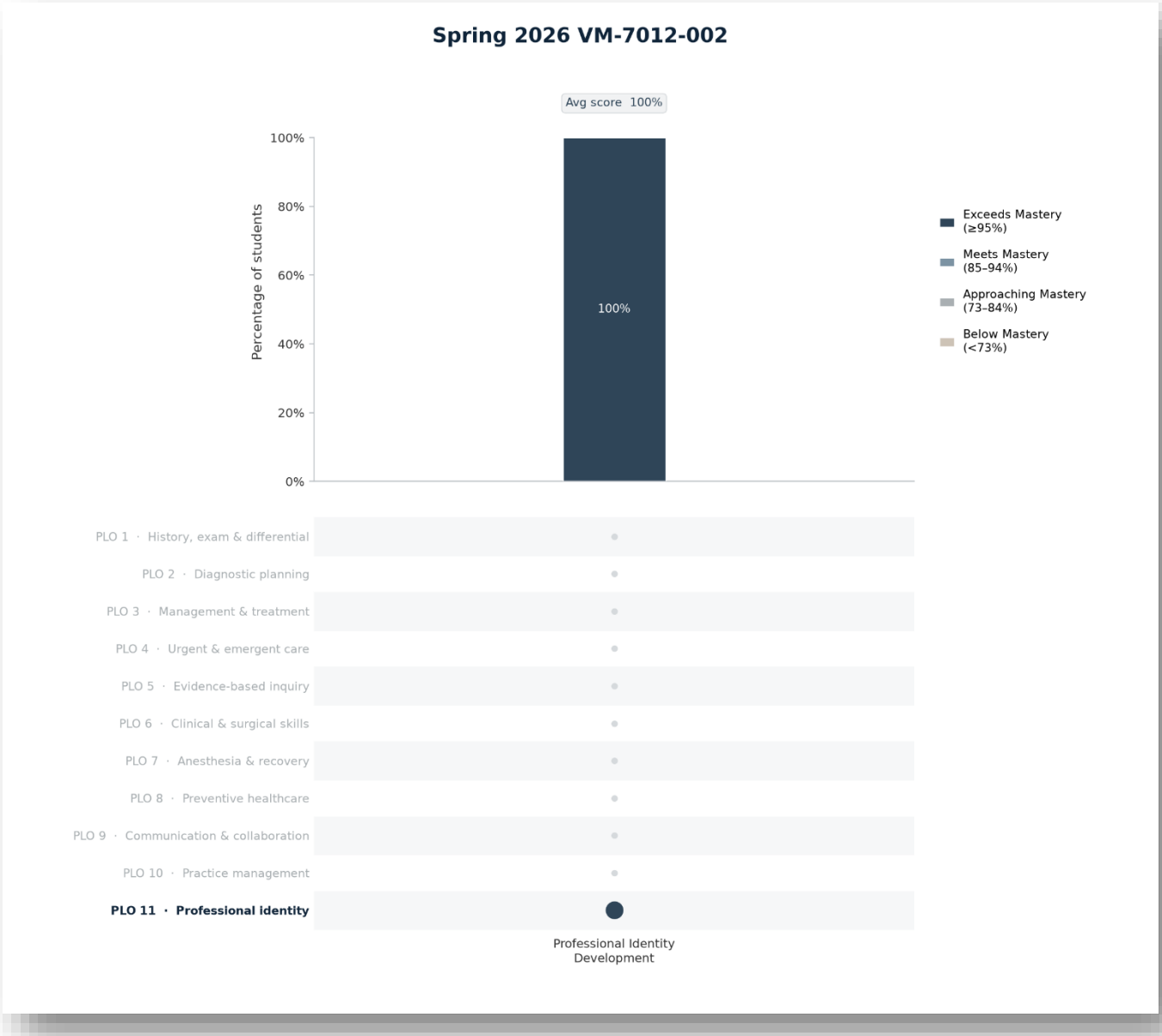
Spring 2026 · VM-7002. Clinical Skills II

Exam performance and PLO coverage

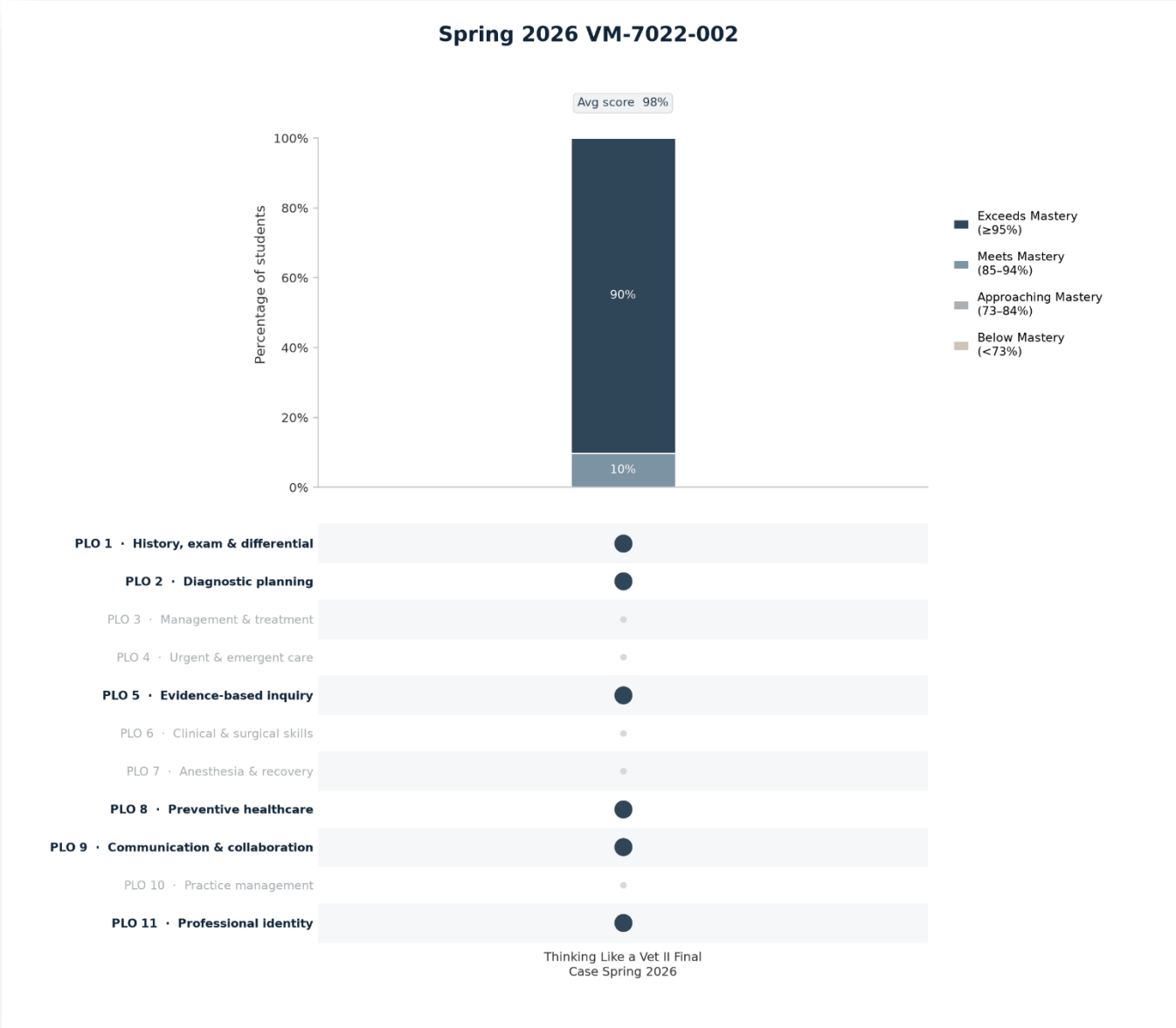


Spring 2026 · VM-7012. Professional Skills II

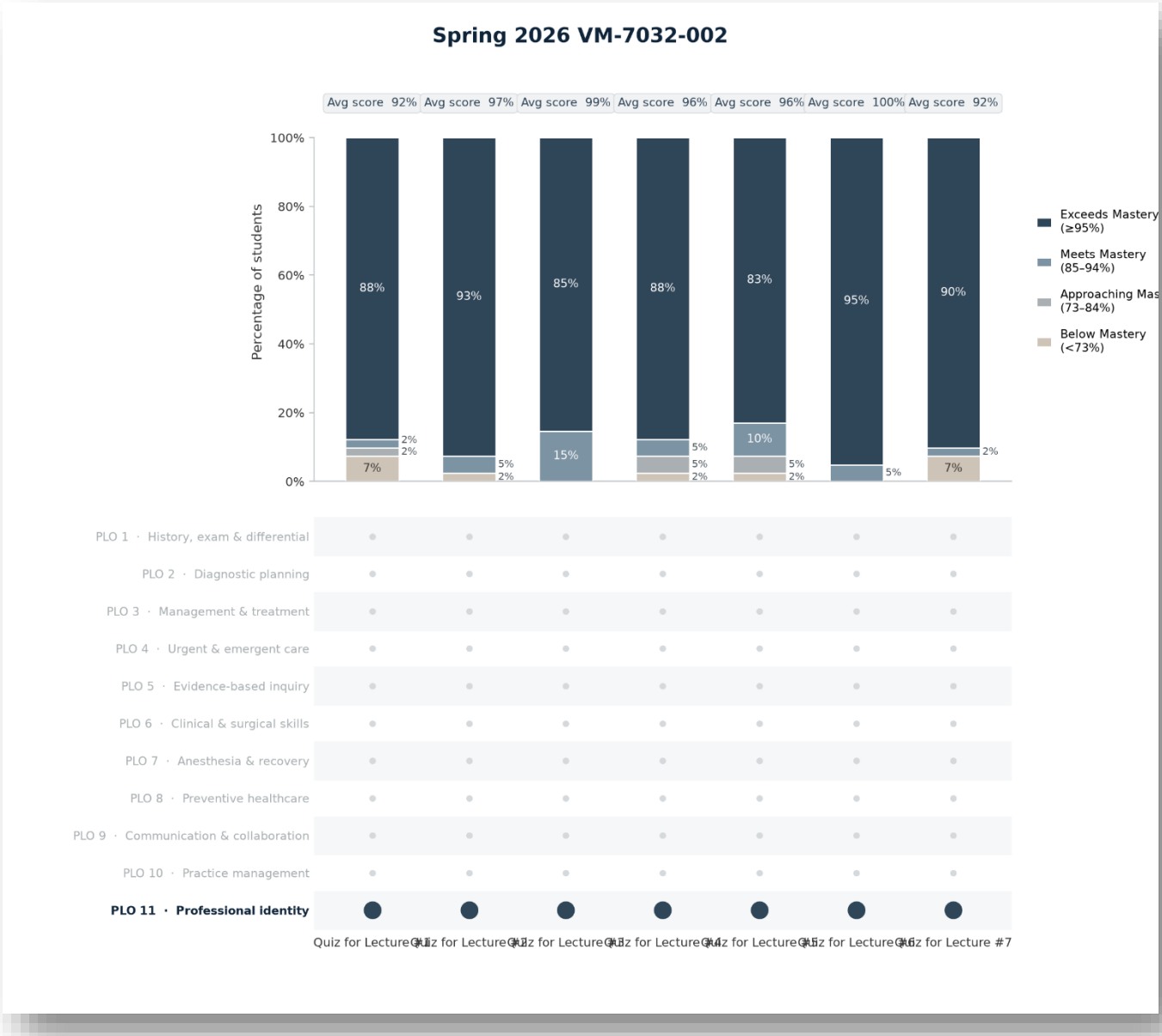
Exam performance and PLO coverage



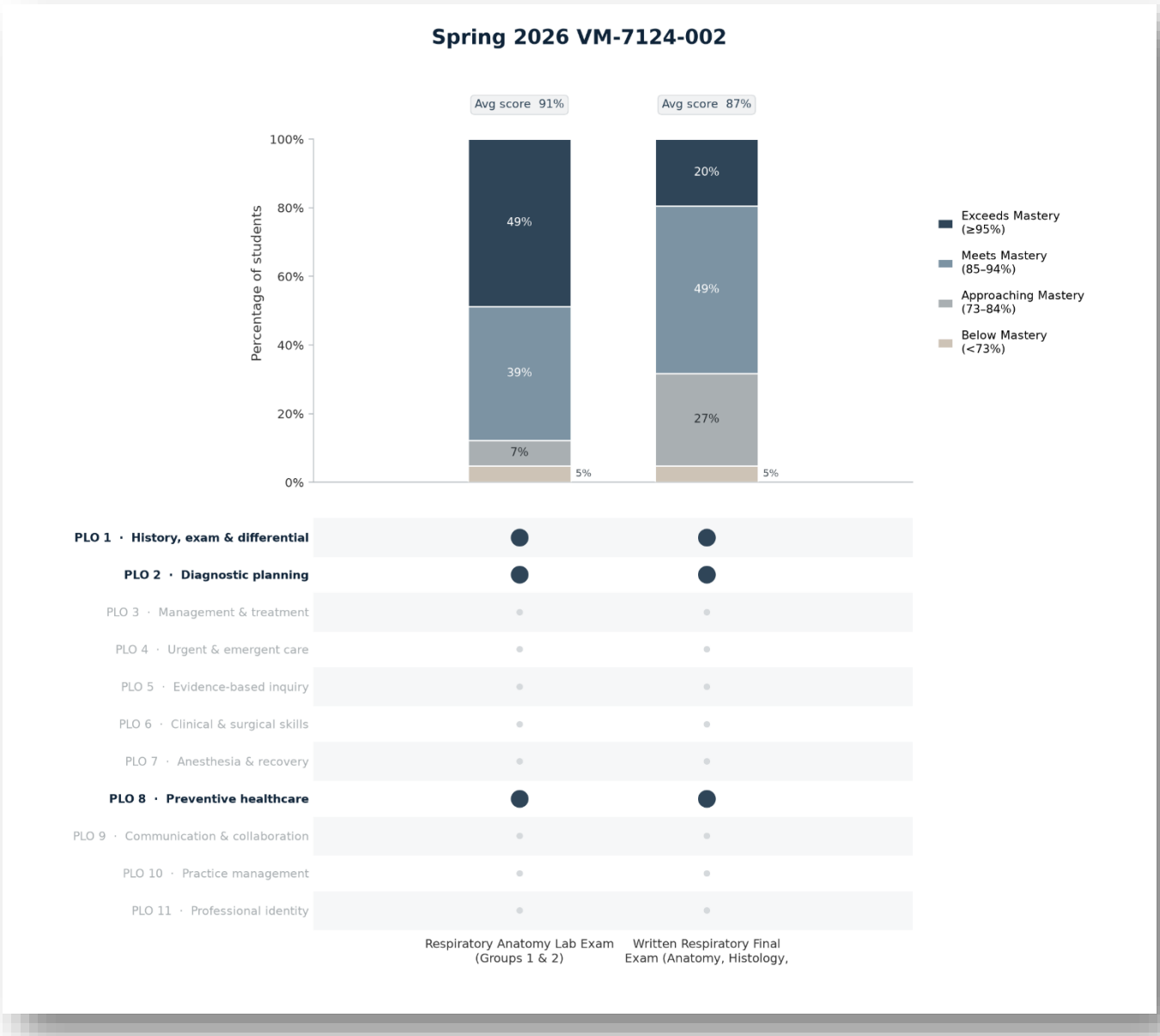
Spring 2026 · VM-7022. Thinking Like a Veterinarian II



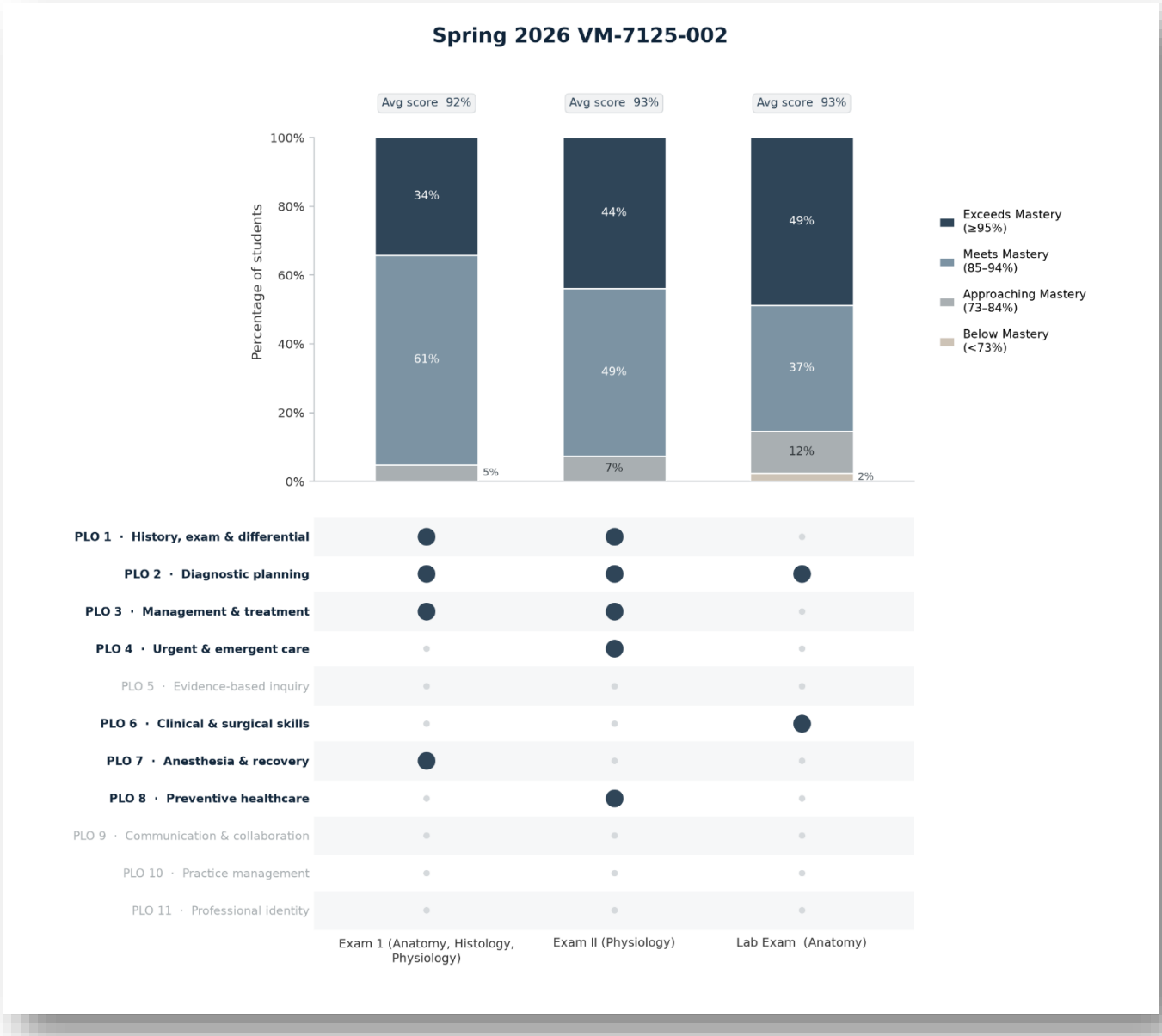
Spring 2026 · VM-7032. Exploration of Post-DVM Career Opportunities II



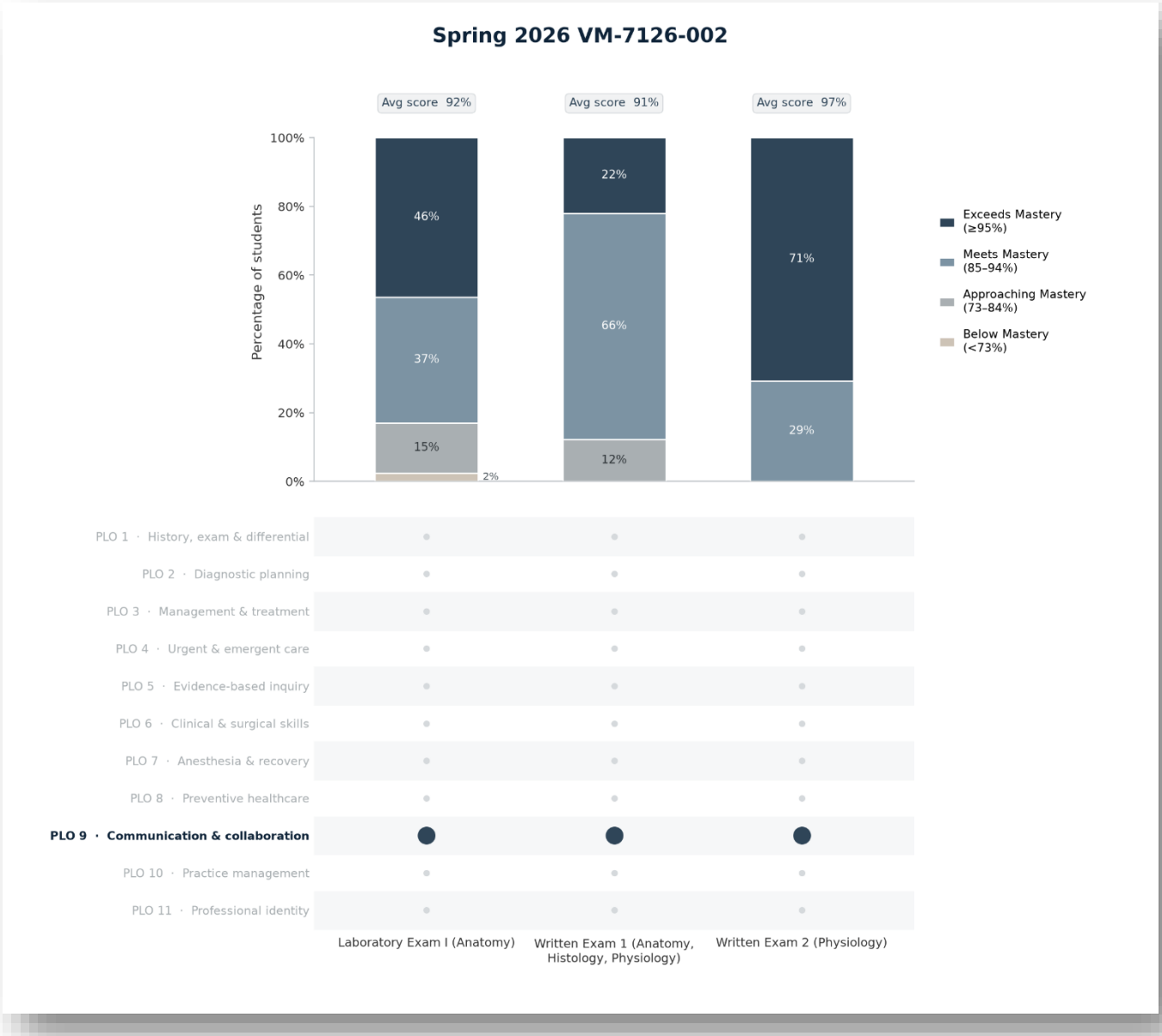
Spring 2026 · VM-7124. Form and Function – Respiratory



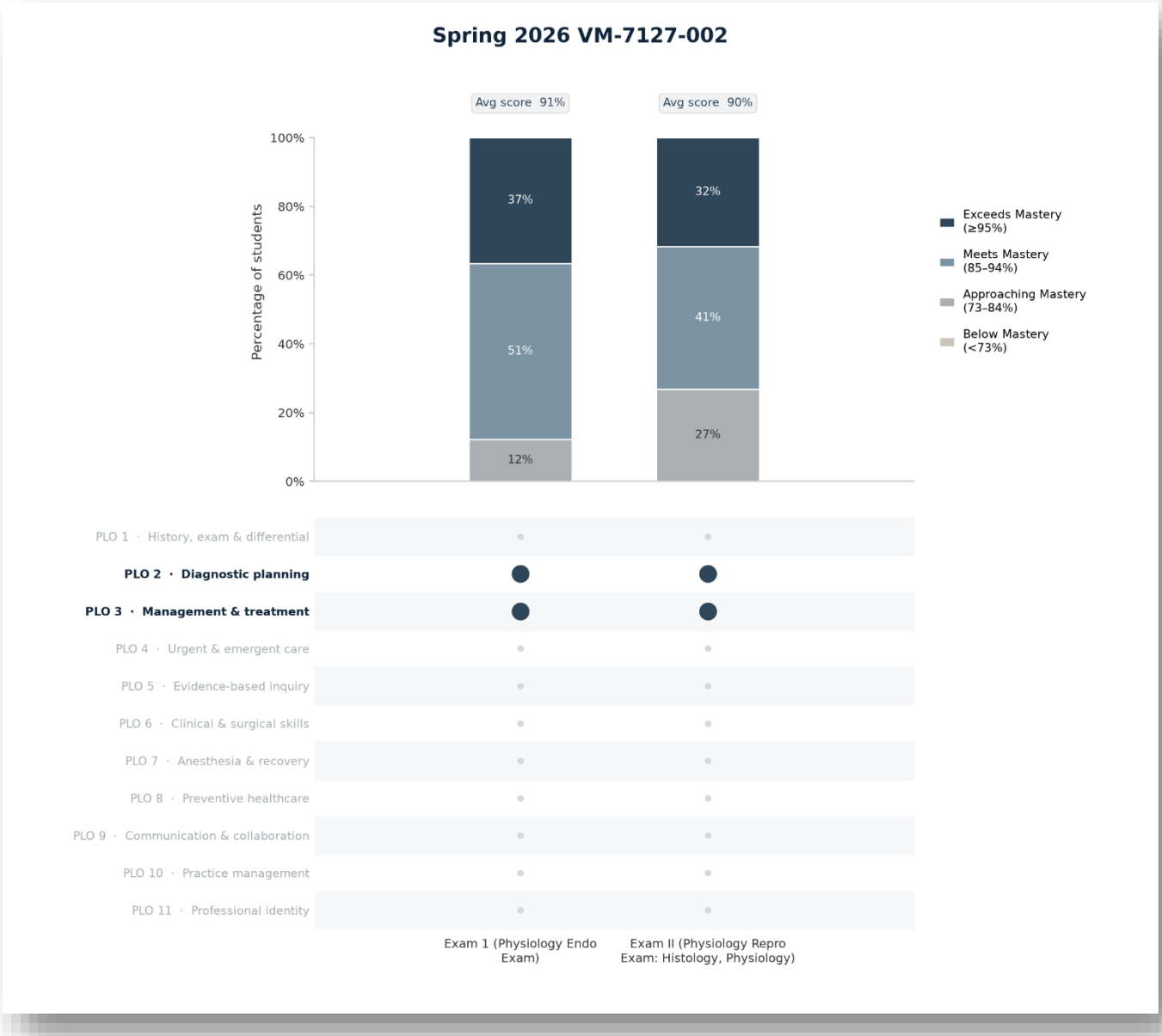
Spring 2026 · VM-7125. Form and Function – Urinary



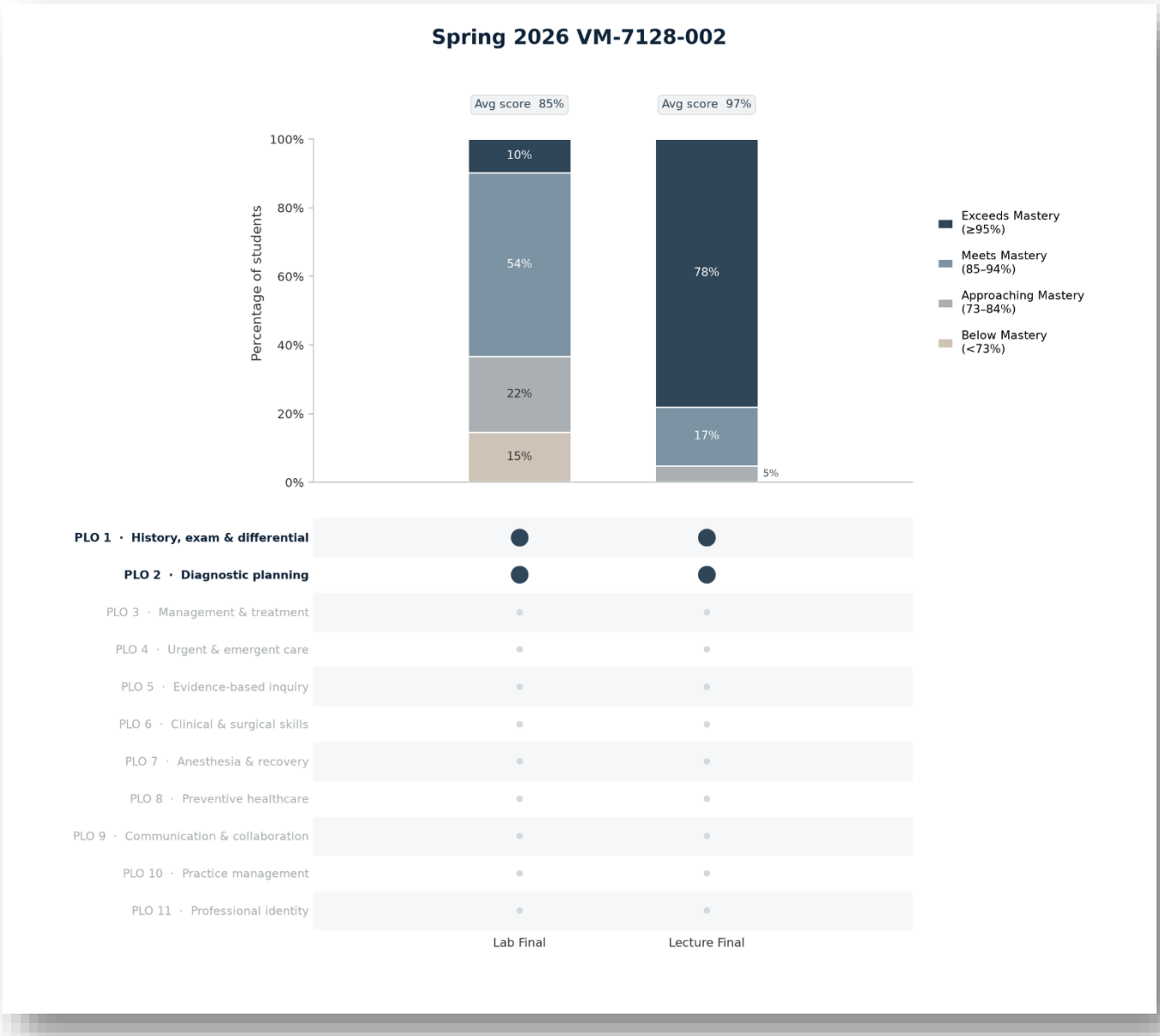
Spring 2026 · VM-7126. Form and Function – Gastrointestinal



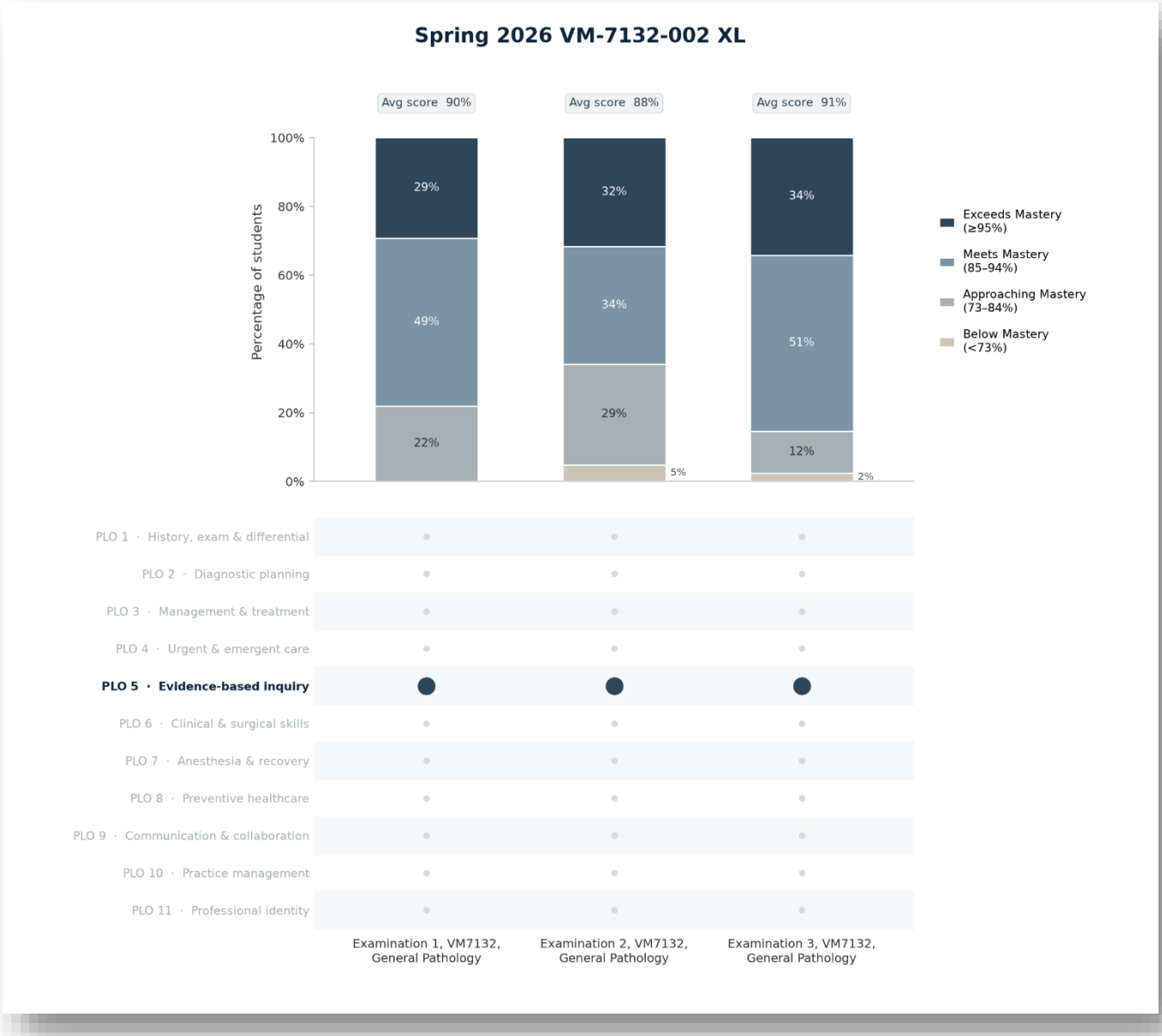
Spring 2026 · VM-7127. Form and Function - Endocrine/Reproductive



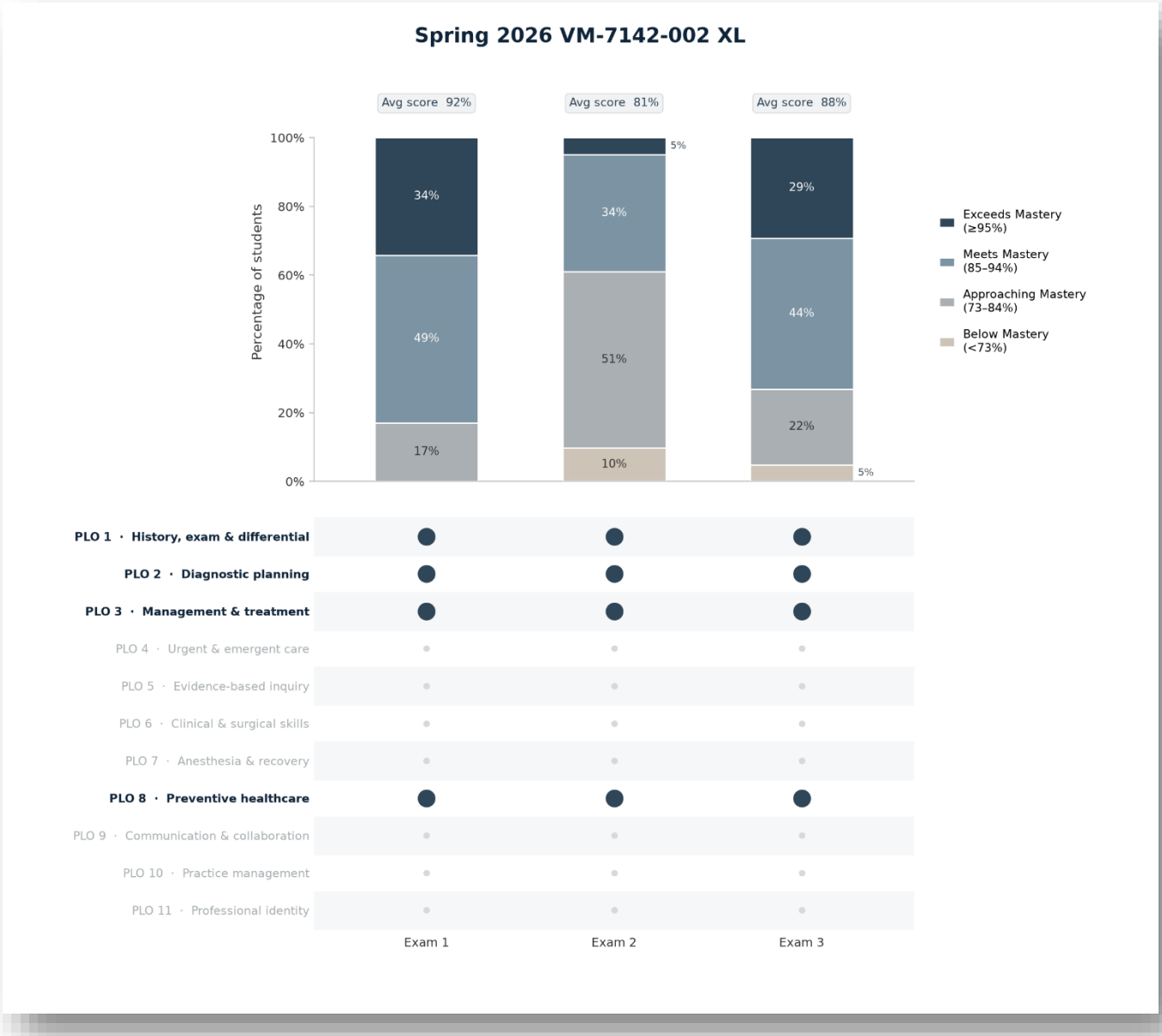
Spring 2026 · VM-7128. Form and Function – Zoological Companion Animals



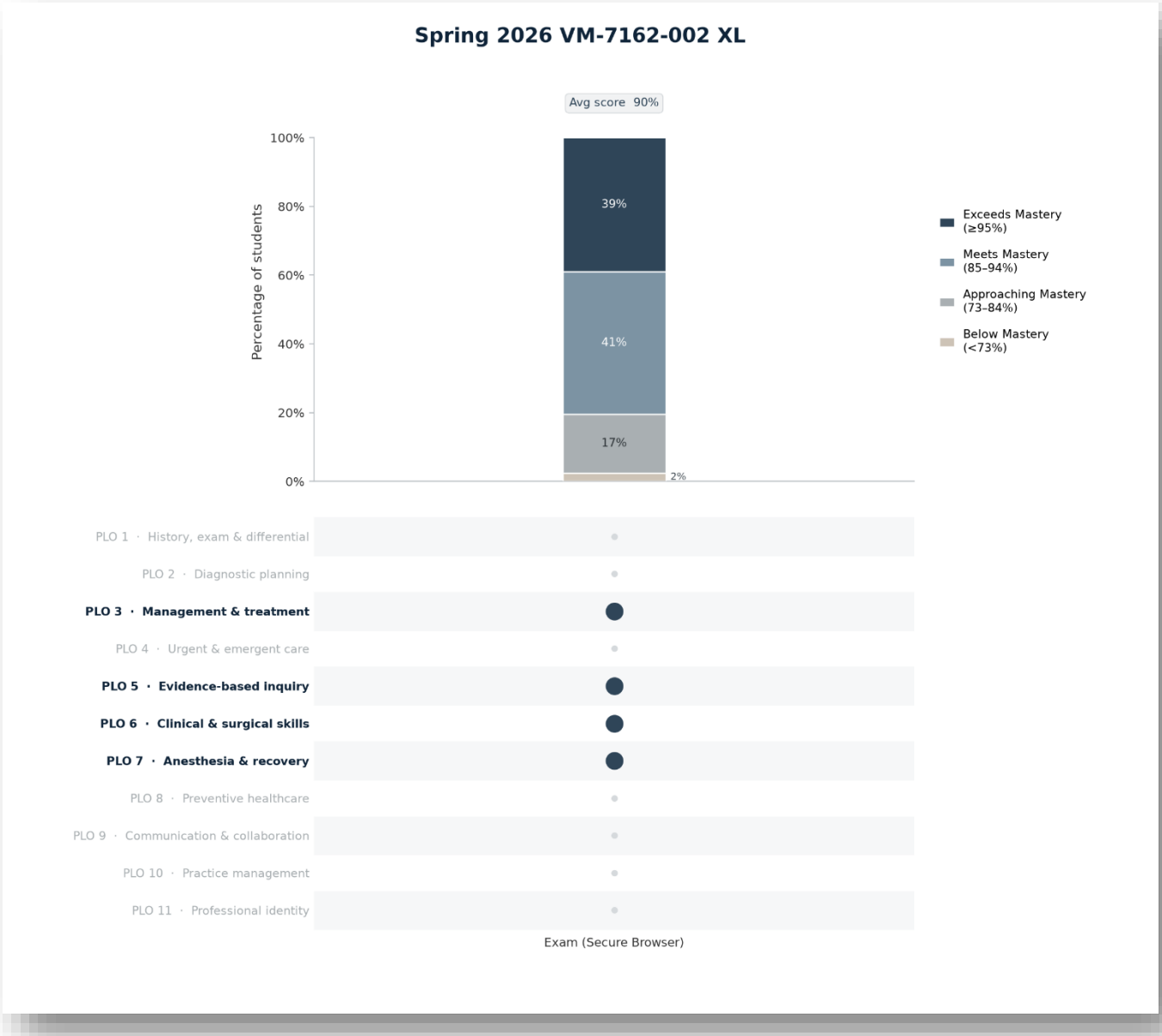
Spring 2026 · VM-7132. General Pathology



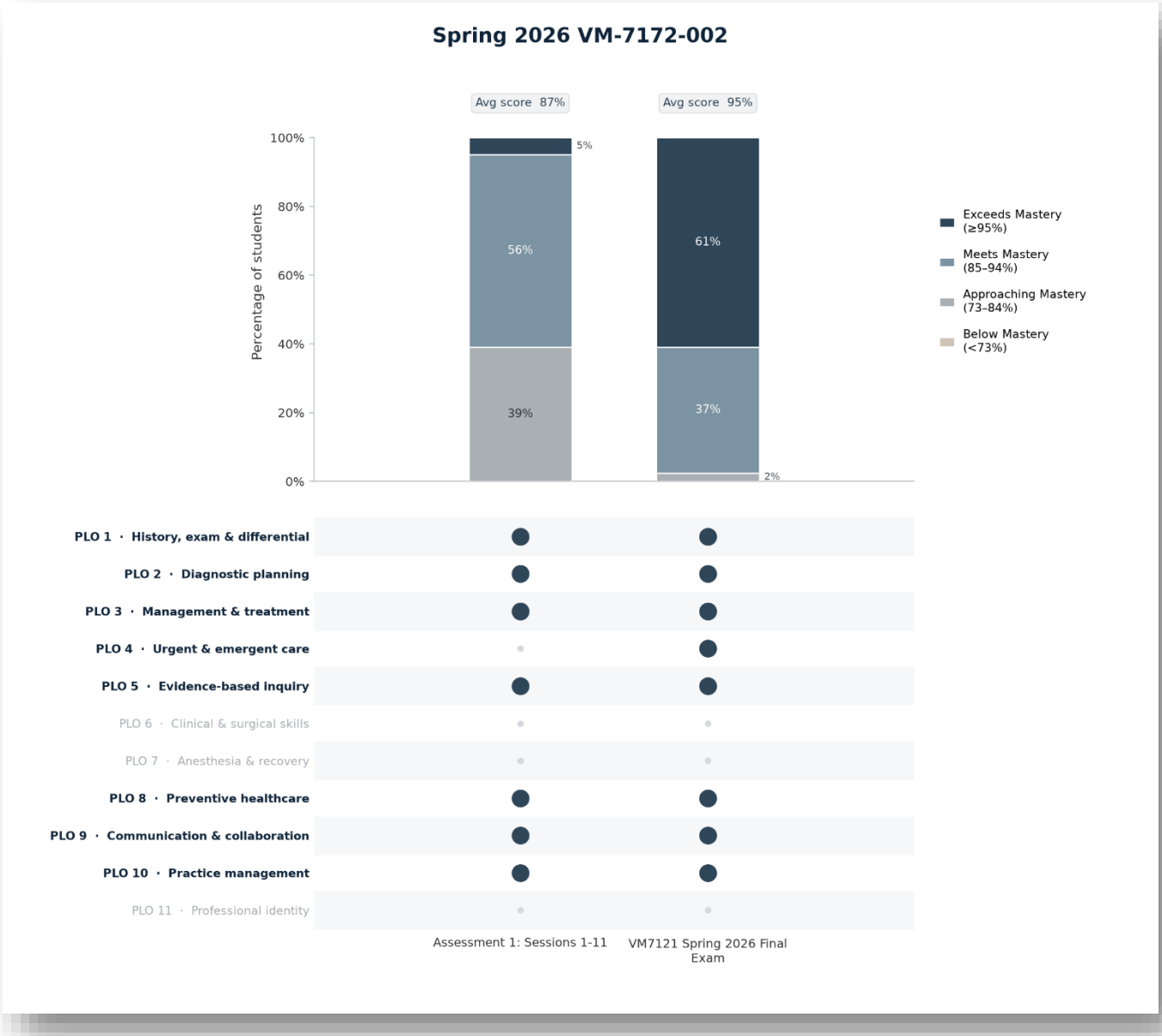
Spring 2026 · VM-7142. Agents of Infection and Immunity



Spring 2026 · VM-7162. Fundamentals of Pharmacology



Spring 2026 · VM-7172-002. Principles of Nutrition



Curricular and Programmatic Actions

Based on the review and reflection of this report, the main points that will be addressed in the next academic year are:
1) Promote increased awareness among faculty about the curriculum mapping structure and how assessments align with program learning outcomes (PLOs)
2) Refine the new DVM degree curriculum to address weaknesses in student performance by right-sizing courses and refining course content;
3) Refine assessments to better measure learning;
4) Improve alignment precision of program learning outcomes mapped to assessments by doing question-to-PLO mappings.

Appendix: Course Evaluation Sheet

Course Outcomes Assessment

USU College of Veterinary Medicine · AY 2025–2026

Objective: Reflect on student course performance and develop action items needed to support student learning

Course _____ IOR _____ Semester _____

Meeting Attendees _____

OFFICE NOTES

What the charts show	Questions for this course
	1. 2. 3.

TALKING POINTS

1 **Do the Outcome Assessment result align with your perception of student learning for this student cohort?**	
2 **Do the assessments accurately measure the mapped PLOs? What needs to be adjusted?**	
3 **Where students struggled, what might explain it?**	
4 **Do you see any issues related to course design/ curriculum design/ assessment design or gaps in collected evidence affect the student learning/performance?**	
5 **What will you change or keep, and what support would help?**	

Action Items

☐ No change needed — results support current practice ☐ Change planned ☐ Follow-up needed

Action	PLO(s)	Owner	By when	Follow-up evidence

Recorded by _____ Date _____ IOR reviewed _____ Date _____