Praxis: Principle of Teaching & Learning (PLT) Licensure Average Exam Summary

The analysis of the Principles of Learning and Teaching (PLT) licensure exam data for the 2023–2024 academic year shows that EPP demonstrated strong overall performance among its Elementary Education (test code 5622) completers. The EPP achieved a 100% pass rate (N=5) with a mean score of 172.8, which slightly exceeded both the state average of 169.9 and the national average of 172.69. This reflects positively on the preparation and readiness of EPP candidates in terms of meeting licensure standards.

However, when reviewing subcategory data, a more detailed picture emerges. EPP candidates scored lower than both state and national averages across all five PLT subdomains, including Students as Learners, Instructional Process, Assessment, Professional Development/Leadership & Community, and Analysis of Instructional Scenarios. For instance, in the "Instructional Process" category, EPP candidates averaged 14.8% correct compared to 70.09% at the state level and 72.97% nationally. Similarly, in "Assessment," candidates scored 10.2%, whereas state and national averages were 68.44% and 70.52%, respectively. These significant gaps suggest a need for improvement in specific areas of instructional knowledge and application, despite strong overall test outcomes.

Additionally, the EPP did not have any candidates take licensure exams in areas such as Biology, English, Mathematics, Music Education, Physical Education, and Social Studies. Only five candidates were required to take the licensure exams, as they were not admitted under the Mississippi Department of Education's COVID-related waiver. All other candidates were admitted under the waiver, which suspended licensure testing requirements through December 2023.

Note: The Alternate Route Program did not have any licensure exam data available due to the Mississippi Department of Education's COVID-related waiver.

Principles of Learning and Teaching (PLT) Exam Average Scores

MAJOR	TEST CODE	ACADEMIC YEAR	QUALIFYING SCORE	% CANDIDATE PASSED	EPP				STATE				NATIONAL			
					N	MEAN	MEDIAN	RANGE	N	MEAN	MEDIAN	RANGE	N	MEAN	MEDIAN	RANGE
Biology Education	5624	2021-2022	157	*												
		2022-2023		*												
		2023-2024		*												
Elementary Education	5622	2021-2022	160	*												
		2022-2023		*												
		2023-2024		100%	5	172.80	173	170-175	598	169.90	172.00	162-179	8479	172.69	174.00	166-181
English Education	5624	2021-2022	157	*												
		2022-2023		*												
		2023-2024		*												
Mathematics Education	5624	2021-2022	157	*												
		2022-2023		*												
		2023-2024		*												
Music Ed (Instrumental) Music Education (Choral)	5622/5624	2021-2022	160/157	*												
		2022-2023		*												
		2023-2024		*												
Physical Education	5622/5624	2021-2022	160/157	*												
		2022-2023		*												
		2023-2024		*												
Social Studies Education	5624	2021-2022	157	*												
		2022-2023		*												
		2023-2024		*												

Note: Candidates completed the program with the Mississippi Department of Education COVID Waiver. MDE Division of Licensure suspended the licensure testing requirements for all individuals completing an education preparation program until December 2023.

PLT Subcategories

MAJOR	ACADEMIC YEAR	CATEGORY	MAX POINTS AVAILABLE RANGE	AVERAGE % CORRECT		
				NATIONAL	STATE	INSTITUTION
Elementary (test code 5622)	2021-2022	I. Students as Learners	21			*
		II. Instructional Process	21			*
		III. Assessment	13-14			*
		IV. Prof Dev Lead & Community	13-14			*
		V. Analysis of Instr Scenarios	16			*
	2022-2023	I. Students as Learners	21-23			*
		II. Instructional Process	20-21			*
		III. Assessment	13-14			*
		IV. Prof Dev Lead & Community	13-14			*
		V. Analysis of Instr Scenarios	16			*
	2023-2024	I. Students as Learners	21-23	68.32	65.71	13
		II. Instructional Process	20-21	72.97	70.09	14.8
		III. Assessment	13-14	70.52	68.44	10.2
		IV. Prof Dev Lead & Community	13-14	78.51	75.72	10.6
		V. Analysis of Instr Scenarios	16	75.33	73.17	12.6
Secondary (test code 5624)	2021-2022	I. Students as Learners	20-21			*
		II. Instructional Process	20-21			*
		III. Assessment	13-14			*
		IV. Prof Dev Lead & Community	12-14			*
		V. Analysis of Instr Scenarios	16			*
	2022-2023	I. Students as Learners	20-25			*
		II. Instructional Process	18-21			*
		III. Assessment	13-14			*
		IV. Prof Dev Lead & Community	12-14			*
		V. Analysis of Instr Scenarios	16			*
	2023-2024	I. Students as Learners	20-21			*
		II. Instructional Process	20-21			*
		III. Assessment	14			*
		IV. Prof Dev Lead & Community	12-14			*
		V. Analysis of Instr Scenarios	16			*