

Data: Candidate Competency at Completion**Introduction**

Aligned with the EPP's mission and several key assessments, candidates must demonstrate competency at program completion. This includes content knowledge, foundational pedagogical skills, and technology integration in the candidates' certification area. Moreland University uses the Praxis Principles of Teaching and Learning to ensure candidates demonstrate competency at completion. GPA analysis is also used as indicators of candidate competence at completion and is based upon GPA at the time of entry and exit from the EPP.

Purpose of Data Collection

The purpose of the data collection is to ensure candidates possess academic competency to teach effectively with positive impacts on diverse P-12 student learning and development through application of content knowledge, foundational pedagogical skills, and technology integration in the field(s) where certification is sought (R3.3).

Analysis Summary

Moreland University test takers were compared to all test takers reported to OSSE. In all Praxis Principles of Teaching and Learning test from the previous three testing years, Moreland University test takers scored higher than or within 0.5% of the OSSE pass rate. Additionally, in the GPA analysis of individuals entering and completing the EPP, candidates' cohort average GPA at program exit was over 3.0 in three cycles (2020-2021, 2021-2022, 2022-2023). Both measures show that candidates are demonstrating competency at completion of the program requirements.

Praxis Principles of Teaching and Learning Overview

The Office of the State Superintendent of Education (OSSE) in the District of Columbia requires individuals to demonstrate basic skills, subject content, and pedagogy knowledge. Passing scores on the respective Praxis exams are required by OSSE in addition to completion of a program approved to prepare individuals for an educator credential. The Praxis Principles of Learning & Teaching (PLT) examination is a useful national instrument to gauge candidates' understanding of professional expectations such as ethics, standards, and major educational laws and policies. Moreland University monitors scores to ensure candidates are passing the exam and to identify trends in the data that could signal need for program modifications.

Praxis Principles of Teaching and Learning Data

The following table provides a summary of candidate performance on the Praxis Principles of Teaching & Learning.

PLT Exam	Testing Year	Exams Taken		% Passing	
		OSSE	Moreland	OSSE	Moreland
PLT: Early Childhood	2020 - 2021	178	37	88.44	91.89
	2021 - 2022	174	90	89.88	92.05
	2022-2023	78	70	96	97
PLT: Grades K-6	2020 - 2021	290	123	97.18	99.18
	2021 - 2022	398	268	94.92	94.76
	2022 - 2023	123	122	98	98
PLT: Grades 5-9	2020 - 2021	66	51	98.48	98.04
	2021 - 2022	95	79	95.7	96.1
	2022 - 2023	24	24	100	100
PLT: Grades 7-12	2020 - 2021	242	116	97.05	100
	2021 - 2022	360	274	97.48	98.53
	2022 - 2023	91	85	96	95

Admissions and Exit GPA Analysis

Overview

Grade Point Average (GPA) is used at admissions, with applicants required to submit undergraduate transcripts showing a GPA of 3.0 or higher. Exceptions to the 3.0 GPA include two or more years of teaching experience, a completed master's degree or higher, or a degree conferred more than ten years ago with a letter of recommendation attesting to their academic integrity. GPA is monitored throughout the program and a minimum 3.0 GPA is used at the time of exit from the program to determine eligibility for program completion. This report addresses cohort average GPAs at admissions and exit for calendar years 2021, 2022, and 2023.

Purpose and Administration

GPA is used as an admissions criterion as part of the overall evaluation of an application package. GPA is also used at program exit in partial fulfillment of completion requirements.

Analysis Summary

Cohort average GPA at admission was over 3.0 for three years (CY2021, CY2022, and CY2023) for all content areas. Disaggregation by content area showed less than 3.0 GPA for MS Social Studies with a

GPA of 2.88 (CY 2021, n = 5); and Secondary Math with an average GPA of 2.60 (n=2, CY 2022).

Cohort average GPA at program exit was over 3.0 for three cycles (2021, 2022, and 2023).

Disaggregation by content areas also showed a greater than 3.0 GPA for all groups, which likely reflects program requirements for successful completion and program practices of coaching towards mastery. Across the three cycles, cohort averages at program exit ranged between a GPA of 3.7 and 3.8 as disaggregated by area of specialization.

Application of Results

Moreland University has integrated the review of data trends related to GPA and licensure testing into its overall assessment plan and data collection calendar. In the next year, the EPP will do the following:

- Maintain scheduled data review points for licensure exams in conjunction with Title II reporting
- Maintain ongoing review of GPA as cohorts enter and complete the program
- Review data trends that result from GPA and licensure exams to inform programmatic modifications

Cohort Average GPA - Admissions - Calendar Years 2021-2023

Program	2021		2022		2023	
	Count	Avg. GPA	Count	Avg. GPA	Count	Avg. GPA
Art	41	3.43	55	3.44	55	3.39
ECE	262	3.23	249	3.26	196	3.25
Elementary Education	471	3.12	454	3.36	349	3.20
ESOL	203	3.25	203	3.25	250	3.24
Health & P.E.	51	3.13	49	3.12	53	3.23
Modern Foreign Languages	85	3.55	96	3.50	107	3.37
MS English	22	3.74	121	3.60	5	3.00
MS Gen Ed			16	3.45	1	3.60
MS Math	20	3.20	25	3.18	6	3.10
MS Science	17	3.24	20	3.15	1	3.00
MS Social Studies	5	2.88	13	3.02	4	3.56
Music - Vocal &	20	3.30	26	3.75	29	3.26
Secondary Biology	25	3.06	16	3.05	20	3.25
Secondary Chemistry	9	3.80	17	4.11	15	3.35
Sec. Computer Science	15	3.62	16	3.27	19	3.43
Secondary English	125	3.27	121	3.60	84	3.20
Secondary Gen Science	33	3.27	25	3.38	19	3.00
Secondary Math	62	3.27	2	2.60	58	3.39
Secondary Physics	12	3.89	14	4.63	7	3.18
Secondary Social Studies	104	3.70	110	3.37	85	3.29
Special Education	54	3.01	70	3.48	76	3.18
Total	1636	3.26	1718	3.39	1439	3.26

Cohort Average GPA - Exit- Calendar Years 2020-2022

Program	2021		2022		2023	
	Count	Avg. GPA	Count	Avg. GPA	Count	Avg. GPA
Art	27	3.69	54	3.77	53	3.77
ECE	130	3.80	232	3.80	220	3.80
Elementary Education	405	3.78	35	3.77	379	3.82
ESOL	161	3.76	186	3.80	203	3.82
Health & P.E.	46	3.74	46	3.70	45	3.74
Modern Foreign Lang.	82	3.90	65	3.70	112	3.80
MS English	19	3.75	22	3.77	27	3.79
MS Gen Ed	5	3.73	23	3.72	5	3.81

MS Math	21	3.77	12	3.82	6	3.79
MS Science	14	3.78	14	3.82	5	3.80
MS Social Studies	8	3.69	6	3.72	4	3.70
Music - Vocal &	19	3.76	12	3.77	29	3.78
Secondary Biology	12	3.75	22	3.80	20	3.81
Secondary Chemistry	5	3.74	10	3.78	15	3.79
Secondary Computer	11	3.77	14	3.77	19	3.76
Secondary English	88	3.76	104	3.80	84	3.75
Secondary General	21	3.79	26	3.73	19	3.73
Secondary Math	4	3.75	64	3.65	58	3.74
Secondary Physics	9	3.78	11	3.75	7	3.80
Total	1165	3.78	1073	3.77	1310	3.77