

**CAEP Measure 1 (Initial Licensure Programs)
Completer Effectiveness
Component R4.1**

Arkansas Tech University Education Preparation Provider Growth Data:

State Assessments in English Language Arts, Math, and Science across grade levels. Average expected = 80% Value Added Growth (VAS) based upon the ACT Aspire Assessment	2022-2023 Results		
<u>19-20 Education Program Completers ARKANSAS TECH</u>	<u>VAS</u>	<u>Confidence Band</u>	<u>N</u>
English Language Arts (ELA)	80.15	79.15 – 81.14	30
Math	80.28	78.27 - 82.3	23
Science	79.32	77.88 - 80.75	19
<u>19-20 Education Program Completers STATE</u>	<u>VAS</u>	<u>Confidence Band</u>	<u>N</u>
English Language Arts (ELA)	79.31	78.96 - 79.66	666
Math	78.95	78.56 - 79.34	625
Science	79.22	78.77 - 79.67	441
<u>20-21 Education Program Completers ARKANSAS TECH</u>	<u>VAS</u>	<u>Confidence Band</u>	<u>N</u>
English Language Arts (ELA)	79.67	77.89 - 81.46	21
Math	77.18	73.84 - 80.53	15
Science	79.01	77.5 - 80.52	15
<u>20-21 Education Program Completers STATE</u>	<u>VAS</u>	<u>Confidence Band</u>	<u>N</u>
English Language Arts (ELA)	78.98	78.63 - 79.32	754
Math	78.36	77.93 - 78.79	638
Science	78.68	78.24 - 79.12	445
<u>21-22 Education Program Completers ARKANSAS TECH</u>	<u>VAS</u>	<u>Confidence Band</u>	<u>N</u>
English Language Arts (ELA)	79.46	78.13-80.80	13
Math	78.58	74.11-83.05	10
Science	77.77	74.34-81.20	12
<u>21-22 Education Program Completers STATE</u>	<u>VAS</u>	<u>Confidence Band</u>	<u>N</u>
English Language Arts (ELA)	79	78.6-79.43	616
Math	79.26	78.75-79.76	561
Science	79.31	78.76-79.87	387

<u>22-23 Education Program Completers ARKANSAS TECH</u>	<u>VAS</u>	<u>Confidence Band</u>	<u>N</u>
English Language Arts (ELA)	80.54	78.59-82.74	17
Math	79.79	76.38-80.53	13
Science	80.83	77.75-80.44	12
<u>22-23 Education Program Completers STATE</u>	<u>VAS</u>	<u>Confidence Band</u>	<u>N</u>
English Language Arts (ELA)	80.54	79.29-79.97	674
Math	79.79	78.99-80.05	584
Science	80.83	78.92-79.98	396
<u>23-24 Education Program Completers ARKANSAS TECH</u>	<u>VAS</u>	<u>Confidence Band</u>	<u>N</u>
English Language Arts (ELA)	80.54	78.41-82.24	33
Math	79.79	76.38-80.34	26
Science	80.83	78.48-83.10	9
<u>23-24 Education Program Completers STATE</u>	<u>VAS</u>	<u>Confidence Band</u>	<u>N</u>
English Language Arts (ELA)	79.2	78.8-79.61	765
Math	78.04	77.5-78.58	759
Science	78.39	77.73-79.05	378

Employment in Arkansas Schools

Program	New Enrollees	Percentage Employed within 3 years	Percentage Employed in Priority Areas	Average Performance Rating After 3 Years
Arkansas	2,720	68.3%	38.9%	1.77
Traditional (Initial and Advanced)	152	77.1%	30.0%	2.00
Alternative	68	74.6%	47.5%	2.02

**CAEP Measure 2 (Initial Advanced Licensure Programs)
Satisfaction of Employers and Stakeholder Involvement
Components R4.2 and R5.3**

DESE Supervisor Surveys

Program	Total 2023 & 2024 Responses	Count with Average Response of “Agree” or Better	Percent with average response of “Agree” or better on all items
Arkansas	1181	916	77.6%
ATU	24	20	83.3%

DESE Completer Surveys

Program	Total 2023 & 2024 Responses	Count with Average Response of “Agree” or Better	Percent with average response of “Agree” or better on all items
Arkansas	1597	1258	78.8%
ATU	24	18	75.0%%

Shareholder Involvement-Teacher Education Council

Activities in 2023-2024

- 1) Piloted a yearlong paid residency after pairing with 2 local school districts. We are continuing to do this in one school district with 4 students in the public school that are serving as para-professionals in the Elementary Education Program
- 2) Paraprofessional pathway program Started – For current paraprofessionals and we have signed multiple MOUs for these students to be able to continue working and complete their degree online
- 3) We also purchased HQIM materials and have a headquarters where students and faculty have access to materials to use in preparation programs
- 4) Arkansas Teacher Academy Program – we have become a part of – meaning students can attend university nearly for free. Allows for up to 6000 in scholarship money. If they take money in an academic year, they have to teach in an Arkansas Public School for a year. We have about ¼ of students out of those that applied for the fall to apply for this scholarship
- 5) Educational Specialist program has been revised into an accelerated model with a 7-week coursework load. Much more accelerated timeframe.

Shareholder Involvement-College of Education and Health Leadership Team

Activities in 2024

1. Continued to increase recruiting efforts.
2. Worked with program directors to increase shareholder involvement efforts.
3. Accessed additional graduate recruiting funds to be used for this purpose.

**CAEP Measure 3 (Initial Licensure Programs)
Candidate Competency at Program Completion
Components R3.3**

Praxis Principles of Learning and Teaching (PLT) Assessment

PLT K-6 (5622) Traditional	National Median 174	National Average Performance Range 170 - 183	ATU Cut Score 160	Program Test Takers (N) 44	Program Range & Average Score 166-183, 174	<i>Pass Rate</i> 98%
PLT 5-9 (5623) Traditional	National Median 174	National Average Performance Range 168 - 182	ATU Cut Score 160	Program Test Takers (N) 20	Program Range & Average Score 165-183, 173	<i>Pass Rate</i> 90%
PLT 5-9 (5623) MAT & NTL	National Median 174	National Average Performance Range 168 - 182	ATU Cut Score 160	Program Test Takers (N) 7	Program Range & Average Score 156-186, 176	<i>Pass Rate</i> 100%
PLT 7-12 (5624) Traditional	National Median 175	National Average Performance Range 168 - 183	ATU Cut Score 157	Program Test Takers (N) 64	Program Range & Average Score 166-176, 171	<i>Pass Rate</i> 94%
PLT 7-12 (5624) MAT & NTL	National Median 176	National Average Performance Range 168 - 183	ATU Cut Score 157	Program Test Takers (N) 15	Program Range & Average Score 156-187, 173	<i>Pass Rate</i> 100%

*College of Education Exit Portfolio**

Exit Portfolio Aspect	Overall Average	Elementary Education Average	Middle Level Average	Secondary Average	MAT Average	MTLL-NTL Average
Teach and Reflection – students prepare a lesson, complete a video teach, and reflect on the lesson. Faculty evaluate students’ work based upon their planning, management of the classroom, learning of students, and reflection. Scores range from “1” meaning “unacceptable” to “3” meaning “highly effective.”						
Fall 2023 Scores	2.51 (n = 70)	2.58 (n = 22)	2.83 (n=3)	2.39(n = 38)	2.77(n=7)	NA
Spring 2024 Scores	2.56 (n = 87)	2.54 (n = 28)	2.79 (n=10)	2.54(n = 45)	2.50(n=4)	NA
Impact on Learning – students collect assessment information from students, teach a unit, collect assessment information after the unit, and reflect on student learning and the effectiveness of the unit. Faculty evaluate students’ work based upon these aspects, and the scores range from “1” meaning “unacceptable” to “3” meaning “highly effective.”						
Fall 2023 Scores	2.50 (n = 73)	2.62 (n = 22)	2.91 (n=4)	2.33(n = 37)	2.81(n= 7)	NA
Spring 2024 Scores	2.59 (n = 87)	2.76 (n = 28)	2.80(n=10)	2.47(n = 45)	2.25(n=4)	NA
Communication, Service, and Growth – students provide information on how they did or would communicate with parents/guardians and others. Faculty evaluate students’ work based upon these aspects and the scores range from “1” meaning “unacceptable” to “3” meaning “highly effective.”						
Fall 2023 Scores	2.74 (n = 71)	2.54 (n = 21)	2.83 (n=2)	2.70 (n = 42)	2.79 (n=8)	NA
Spring 2024 Scores	2.81 (N = 93)	2.92 (n = 41)	2.78(n=14)	2.67 (n = 45)	2.80(n=3)	NA
Service and Growth – students provide ways they served the school or community during the internship experience, and a professional growth plan for the future. Faculty evaluate students’ work based upon these aspects and the scores range from “1” meaning “unacceptable” to “3” meaning “highly effective.”						
Fall 2023 Scores	2.62 (n=72)	2.79 (n=22)	2.95(n=5)	2.44 (n=38)	2.8 (n=7)	NA
Spring 2024 Scores	2.75 (n=72)	2.87 (n=10)	2.96(n=15)	2.58 (n=43)	2.95 (n=4)	NA

**CAEP Measure 3 (Advanced Licensure Programs)
Candidate Competency at Program Completion
Components RA3.4**

Praxis Specialty Area Assessment

Curriculum Leadership	National Mean 169	National Average Performance Range 162-178	State Cut Score 151	Program Test Takers (N) 2	Program Average Range & Mean Score 159-1181, 172	Pass Rate 100%
Educational Leadership	National Mean NA	National Average Performance Range NA	State Cut Score 151	Program Test Takers (N) 3	Program Average Range & Mean Score 155-171 162	Pass Rate 80%
Educational Specialist	National Mean 170	National Average Performance Range 164-179	State Cut Score 157	Program Test Takers (N) 3	Program Average Range & Mean Score NA	Pass Rate 95%
K-12 Literacy (Reading Specialist)	National Mean 170	National Average Performance Range 163-177	State Cut Score 160	Program Test Takers (N) 0	Program Average Range & Mean Score 0	Pass Rate NA
Library Media Specialist	National Mean 169	National Average Performance Range 161-179	State Cut Score 141	Program Test Takers (N) 15	Program Average Range & Mean Score 164-184, 173	Pass Rate 100%
School Counseling & Leadership	National Mean 168	National Average Performance Range 162-175	State Cut Score 146	Program Test Takers (N) 4	Program Average Range & Mean Score NA	Pass Rate NA
Special Education	National Mean 170	National Average Performance Range 163-180	State Cut Score 138	Program Test Takers (N) 7	Program Average Range & Mean Score 171-179, 174	Pass Rate 100%

CAEP Measure 4 (Initial & Advanced Licensure Programs)
Ability to Be Hired in the Preparation Field

Employment 2023-2024

Program	New Licenses	Percent Licensed	New Enrollees	Percentage Employed within 3 years	Percentage Employed in Priority Areas	Average Performance Rating After 3 Years	Effectiveness
Arkansas	1600	80%/73%	2,720	68.3%	38.9%	1.77	77.6%/43%
ATU Traditional (Initial and Advanced)	123	85%	152	77.1%	30.0%	2.00	75.7%
ATU Alternative	19	80%	68	74.6%	47.5%	2.02	48%

***Note:** Employed in Arkansas in first year after program completion as per data from the Arkansas Department of Education Division of Elementary and Secondary