

**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	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

22-23 Education Program Completers ARKANSAS TECH	<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
22-23 Education Program Completers STATE	<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
23-24 Education Program Completers ARKANSAS TECH	<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
23-24 Education Program Completers STATE	<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
24-25 Education Program Completers ARKANSAS TECH	<u>VAS</u>	<u>Confidence Band</u>	<u>N</u>
English Language Arts (ELA)	NA	NA	NA
Math	NA	NA	NA
Science	NA	NA	NA
24-25 Education Program Completers STATE	<u>VAS</u>	<u>Confidence Band</u>	<u>N</u>
English Language Arts (ELA)	NA	NA	NA
Math	NA	NA	NA
Science	NA	NA	NA

Employment in Arkansas Schools

Program	New Enrollees	Percentage Employed within 3 years	Percentage Employed in Priority Areas	Average Performance Rating After 3 Years
Arkansas	2,286	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 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	32	26	81.3%

DESE Completer Surveys

Program	Total 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	34	27	79.4%

Shareholder Involvement-Teacher Education Council

Activities in 2024-2025

- 1) Piloted a yearlong paid residency in one public school district with 4 EPP candidates serving as para-professionals in the Elementary Education Program.
- 2) Paraprofessional pathway program started with multiple MOUs for these candidates to be able to continue working while completing their degree online.
- 3) 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 2024-2025

1. Continued to increase recruiting efforts including establishing new scholarships.
2. Worked with program directors to increase shareholder involvement efforts.
3. Accessed additional graduate recruiting funds to be used for this purpose.
4. Collaborated on improving efficiency in placement processes.
5. Collaborated on SOR initiatives and assessment.

**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	Arkansas Median 174	Arkansas Average Performance Range 170 - 183	ATU Cut Score 160	Program Test Takers (N) 4	Program Range & Average Score 166-183, 174	Pass Rate <i>*NA</i>
PLT 5-9 (5623) Traditional	Arkansas Median 174	Arkansas Average Performance Range 168 - 182	ATU Cut Score 152	Program Test Takers (N) 2	Program Range & Average Score 165-183, 173	Pass Rate <i>*NA</i>
PLT 5-9 (5623) MAT & NTL	Arkansas Median 174	Arkansas Average Performance Range 168 - 182	ATU Cut Score 160	Program Test Takers (N) 7	Program Range & Average Score 156-186, 176	Pass Rate 100%
PLT 7-12 (5624) Traditional	Arkansas Median 175	Arkansas Average Performance Range 168 - 183	ATU Cut Score 157	Program Test Takers (N) 8	Program Range & Average Score 166-176, 171	Pass Rate 87.5%
PLT 7-12 (5624) MAT & NTL	Arkansas Median 176	Arkansas Average Performance Range 168 - 183	ATU Cut Score 157	Program Test Takers (N) 15	Program Range & Average Score 156-187, 173	Pass Rate 100%

*No data is available when fewer than 5 test takers from a program completes the exam.

*College of Education Exit Portfolio**

Exit Portfolio Aspect	Overall Average	Elementary Education Average	Middle Level Average	Secondary Average	MAT Average	MTLL-NTL Average
Teacher and Reflect – 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 reflections. Scores range from “1” meaning “unacceptable to “3” meaning “highly effective”.						
Fall 2024 Scores	2.50 (n=48)	2.49 (n= 14)	2.86 (n= 2)	2.53 (n=30)	2.86 (n= 2)	NA
Spring 2025 Scores	2.85 (n= 77)	2.65 (n= 32)	2.94 (n=10)	2.55 (n=33)	3.00 (n= 2)	NA
Impact of 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 on these aspects, and the scores range from “1” meaning “unacceptable to “3” meaning “highly effective”.						
Fall 2024 Scores	2.67 (n= 48)	2.67 (n= 14)	3.00 (n= 2)	2.63 (n=30)	3.00 (n= 2)	NA
Spring 2025 Scores	2.77 (n= 77)	2.72 (n= 32)	2.93 (n=10)	2.42 (n=33)	3.00 (n= 2)	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 on these aspects, and the scores range from “1” meaning “unacceptable to “3” meaning “highly effective”.						
Fall 2024 Scores	2.65 (n= 48)	2.69 (n= 14)	2.50 (n= 2)	2.64 (n=30)	2.67 (n= 2)	NA
Spring 2025 Scores	2.78 (n= 77)	2.90 (n= 32)	3.00 (n=10)	2.61 (n=33)	3.00 (n= 2)	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 on these aspects, and the scores range from “1” meaning “unacceptable to “3” meaning “highly effective”.						
Fall 2024 Scores	2.63 (n= 48)	2.61 (n= 14)	3.00 (n= 2)	2.59 (n=30)	2.67 (n= 2)	NA
Spring 2025 Scores	2.86 (n= 77)	2.92 (n= 32)	2.96 (n=10)	2.59 (n=33)	3.00 (n= 2)	NA

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

Praxis Specialty Area Assessment

Curriculum Leadership	Arkansas Mean 166	Arkansas Average Performance Range 159-175	State Cut Score 151	Program Test Takers (N) 3	Program Average Range & Mean Score *NA	Pass Rate *NA
Educational Leadership	Arkansas Mean 166	Arkansas Average Performance Range 159-175	State Cut Score 151	Program Test Takers (N) 3	Program Average Range & Mean Score *NA	Pass Rate *NA
Educational Specialist	Arkansas Mean 164	Arkansas Average Performance Range 155-175	State Cut Score 157	Program Test Takers (N) 1	Program Average Range & Mean Score *NA	Pass Rate *NA
K-12 Literacy (Reading Specialist)	Arkansas Mean 169	Arkansas Average Performance Range 166-175	State Cut Score 160	Program Test Takers (N) 2	Program Average Range & Mean Score *NA	Pass Rate *NA
Library Media Specialist	Arkansas Mean 167	Arkansas Average Performance Range 161-174	State Cut Score 141	Program Test Takers (N) 12	Program Average Range & Mean Score 164-177, 170	Pass Rate 100%
School Counseling & Leadership	Arkansas Mean 161	Arkansas Average Performance Range 154-169	State Cut Score 146	Program Test Takers (N) 4	Program Average Range & Mean Score *NA	Pass Rate *NA
Special Education	Arkansas Mean 170	Arkansas Average Performance Range 163-180	State Cut Score 138	Program Test Takers (N) 7	Program Average Range & Mean Score 154-171, 161	Pass Rate 100%

*No data is available when fewer than 5 test takers from a program completes the exam.

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

Employment

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	43%/43%
ATU Traditional (Initial and Advanced)	131	87%	121	76.8%	27.5%	2.00	40%
ATU Alternative	13	77%	27	77.8%	42.9%	2.16	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