



Founded in 1909, Arkansas Tech University is rich in history and is now one of the fastest growing universities in the state. Tech is a great university in a great location. For more quick facts on Tech, check out Tech-At-A-Glance or take a campus tour and we will prove to you that we offer world-class instruction, outstanding facilities, student-first focus and a great value.

The following is a compilation of data reflective of the Educator Preparation Program at
Arkansas Tech University

Institutional Classification:

- Independent
- Public

Institutional Admissions Selectivity:

- Open Enrollment
- Moderately Selective
- Selective
- Highly Selective

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I. Program Areas

The following reflects the programs offered at the EPP at the time of this posting. Current listings can be found by visiting the ADE [Educator Preparation Web Page](#) and clicking on the Approved Programs Matrix.

Table 1. Programs offered

Teacher Licensure Programs		
Agriculture Sciences and Technology (7-12)	English / Language Arts (7-12)	Middle Childhood (4-8)
Art (K-12)	English as a Second Language (K-12)	Music - Instrumental, Vocal (K-12)
Business Technology (7-12)	Grades 5-6 Endorsement to 7-12 License	Physical Education / Health (K-12)
Chemistry (7-12)	Guidance and Counseling (K-12)	Physical Science (7-12)
Coaching (K-12)	Instructional Facilitator (P-12)	Physics (7-12)
Drama/Speech (blended program) (K-12)	Library Media Specialist (K-12)	Social Studies (7-12)
Driver Education (7-12)	Life Science (7-12)	Spanish (K-12)
Early Childhood (P-4)	Mathematics (7-12)	Special Education Instr. Specialist (K-12)
Elementary Education (K-6)		

Administrator Licensure Programs		
Building Administrator (P-12)	Curriculum / Program Administrator (P-12)	District Administrator (P-12)

II. Enrollment and Program Completers

The tables below represent program enrollment and program completer data the EPP has reported to Title II and to ADE.

Table 2. Teacher Program Enrollment and Program Completers

Teacher	2013 Title II 11-12 SY	2014 Title II 12-13 SY	2015 Title II 13-14 SY	2014-15 SY ‡	Average (# per year)	% of State Avg.
Enrollees						
Traditional	350	276	238	107	242.75	4.30%
Nontraditional	182	198	134	155	167.25	2.96%
State	7,758	6,161	5,258	3,396	5,643	
Program Completers						
Traditional	184	276	213	216	222.3	10.21%
Nontraditional	5	36	27	34	25.5	1.17%
State	2,116	2,350	2,166	2,076	2,177	

Source: HEA Title II Reports

‡ Source: Data submitted directly to ADE (not via Title II)

Table 3. Administrator Program Enrollment and Program Completers

Administrator	13-14 SY	14-15 SY	15-16 SY	EPP avg. per year	State average per year	% of State Avg.
Enrollees						
District Level		6	7	6.5	379	1.72%
Building Level		59	66	62.5	1,198	5.22%
Curriculum Program Administrator		3	6	4.5	272	1.66%
Program Completers						
District Level	12	6		9.0	223	4.04%
Building Level	21	20		20.5	310	6.61%
Curriculum Program Administrator	8	5		6.5	79	8.23%

Source: Data supplied by ATU

III. Demographic Data

Data submitted directly to ADE are presented below. These are the number of students in initial licensure programs in 2014-15.

Table 4. Enrollment and Demographic Data

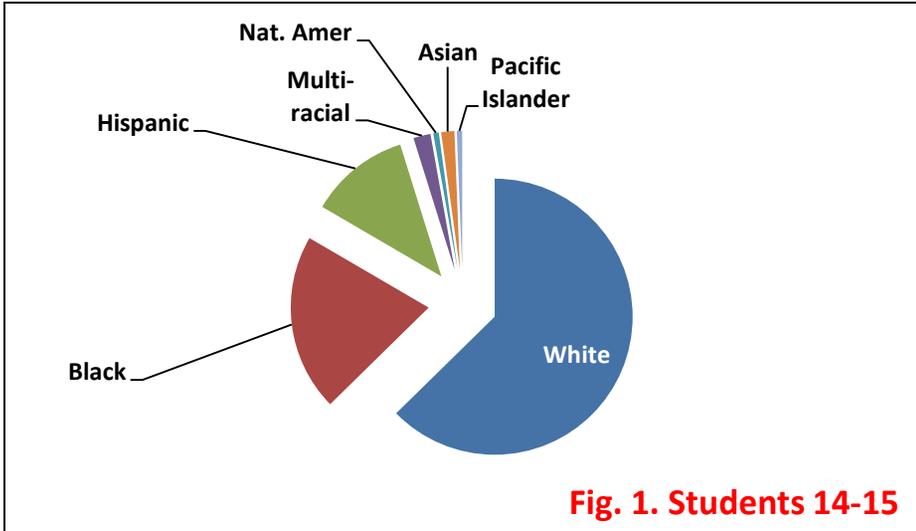
<u>Program Type</u>	<u>Male</u>	<u>Female</u>	<u>Total Enrollment</u>	<u>Hispanic</u>	<u>Nat. Amer.</u>	<u>Asian</u>	<u>Black</u>	<u>Islander</u>	<u>White</u>	<u>Multi-Racial</u>
Traditional	27	80	107	4	2	1	1	0	98	1
Nontraditional	41	114	155	2	0	1	22	0	128	2

Note: Individuals can belong to one or more racial groups. The sum of the members of each racial category may not necessarily add up to the total number of students enrolled. For purposes of Title II reporting, the definition of an enrolled student is a student who has been admitted to a teacher preparation program, but who has not yet completed the program.

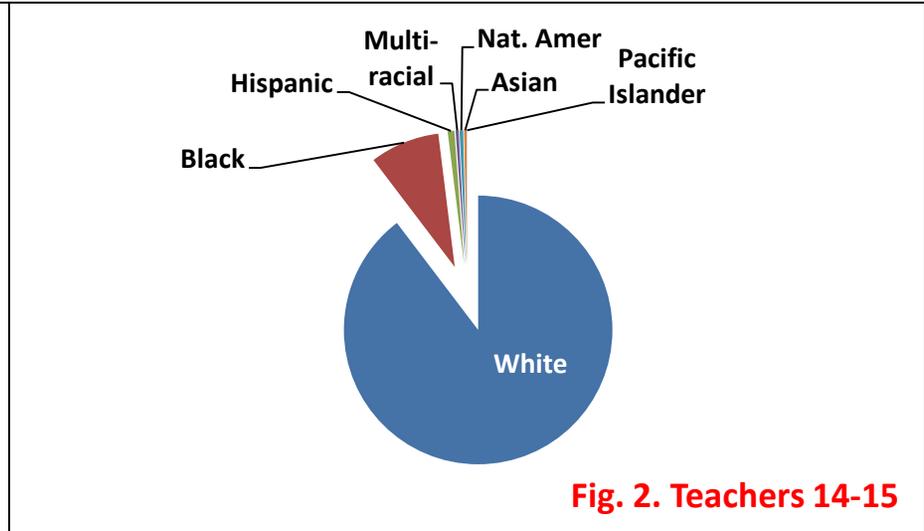
Source: Data submitted directly to ADE (not via Title II)

The charts on the following page demonstrate the demographic makeup of **Arkansas public school students**, **Arkansas public school teachers**, **all Arkansas EPPS**, and **this institution** during 2014-2015.

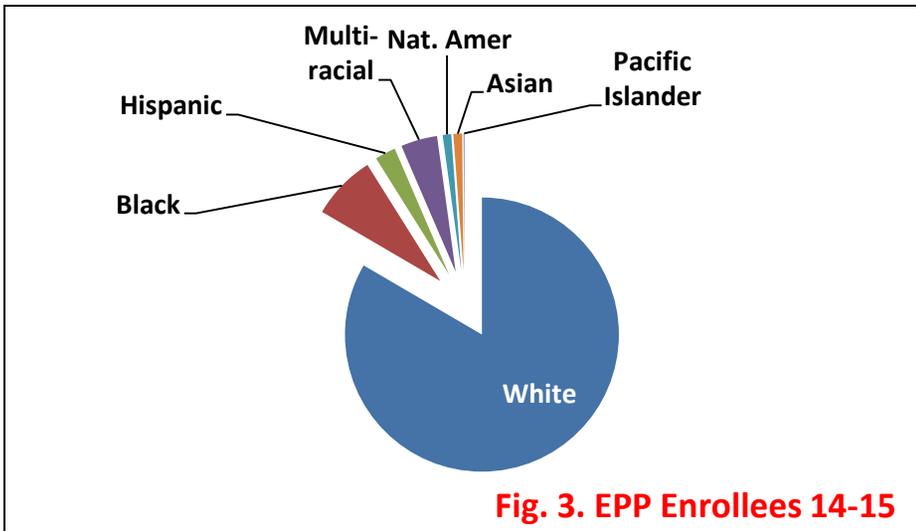
- Figure 1. Demographic Makeup of Arkansas Public School Students
- Figure 2. Demographic Makeup of Arkansas Public School Teachers
- Figure 3. Demographic Makeup of Arkansas EPP Enrollees
- Figure 4. Demographic Makeup of ATU Enrollees



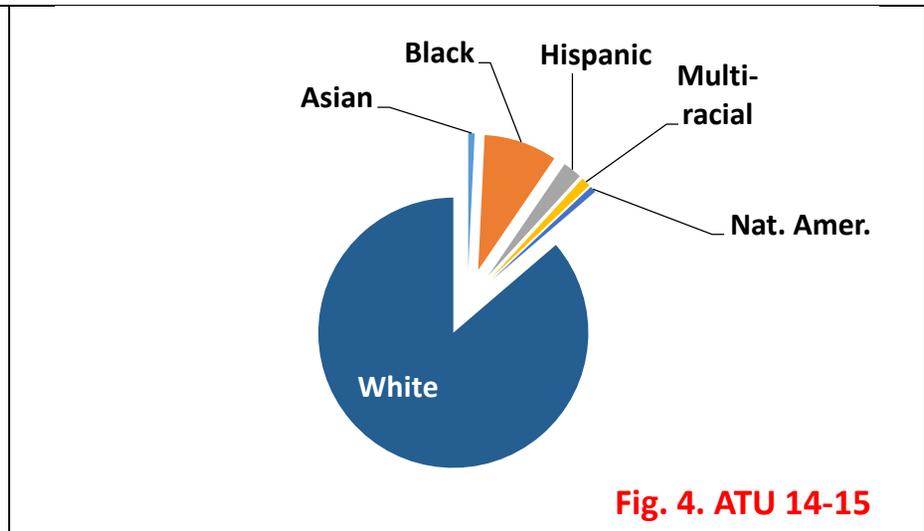
Source: ADE Data Center



Source: ADE Data Center



Source: ADE Data Center



Source: Data supplied by ATU

IV. Number of Teachers Prepared Annually by License Area

The number of teachers prepared in these license areas is reported each year in the HEA Title II Report. These data include both traditional and nontraditional programs. The table below represents the number of teachers prepared over three years.

Table 5. Number of teachers prepared by license area

ATU License Area	Number of Teachers Prepared					
	2013 Title II	2014 Title II	2015 Title II	Annual Avg.	State Annual Avg.	% of State
Agriculture	0	3	4	2.3	22.7	10.3%
Art	7	9	7	7.7	62.3	12.3%
Business	4	6	8	6.0	49.0	12.2%
Chinese	0	0	0	0.0	5.0	0.0%
Drama/Speech	0	6	4	3.3	18.7	17.9%
Earth Science	0	0	0	0.0	3.0	0.0%
Elementary/Early Childhood	46	106	96	82.7	772.3	10.7%
English	12	22	22	18.7	166.0	11.2%
Family & Consumer Science	0	0	1	0.3	28.7	1.2%
French	0	0	0	0.0	3.7	0.0%
German	0	0	0	0.0	1.0	0.0%
Life/Earth Science	2	6	1	3.0	46.0	6.5%
Life Science	0	0	3	1.0	22.3	4.5%
Mathematics	4	10	10	8.0	124.3	6.4%
Middle Childhood	5	17	22	14.7	260.3	5.6%
Music	8	13	17	12.7	81.0	15.6%
Physical Education/Health	9	32	28	23.0	156.7	14.7%
Physical/Earth Science	1	0	2	1.0	26.3	3.8%
Physical Science	0	0	1	0.3	10.7	3.1%
Social Studies	11	22	12	15.0	124.0	12.1%
Spanish	0	2	1	1.0	24.3	4.1%

Source: HEA Title II Reports - 2013, 2014, 2015

NOTE: Number prepared may not equal number of program completers due to differences in Title II reporting definitions.



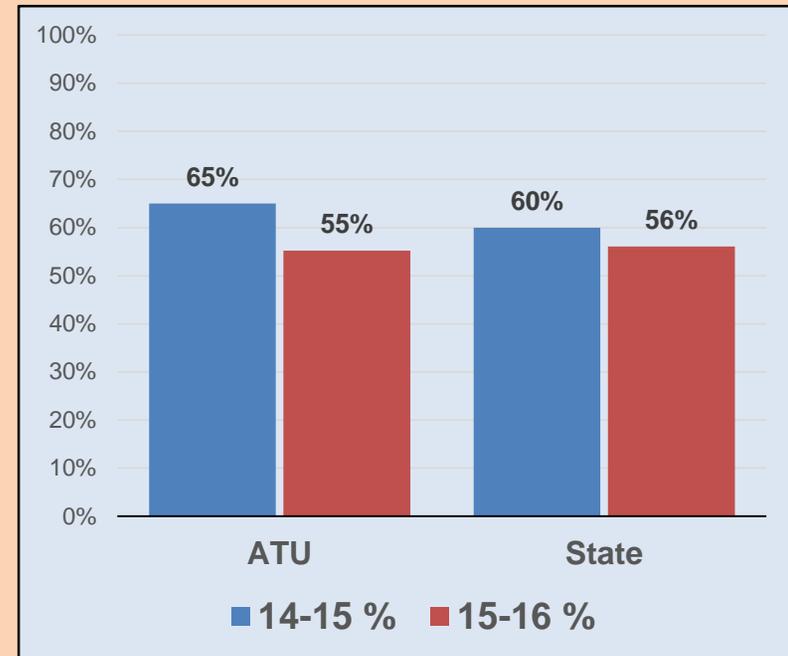
V. Number of Program Completers Employed in Arkansas Public Schools (first-year)

Arkansas EPP program completers (both traditional and nontraditional) were reported to the ADE Office of Research and Technology. Those found as employed in Arkansas public schools in the following year are represented below.

Table 6. ATU Program Completers Teaching in Arkansas Public Schools During their first year as a teacher.

	<u>ATU</u>	<u>State</u>
Completers 2013-14	230	2,324
Employed in APS 2014-15	149	1,394
% 2014-15	65%	60%
Completers 2014-15	250	2,176
Employed in APS 2015-16	138	1,220
% 2015-16	55%	56%
Change	-10%	-4%

Figure 5. Change in % employed, 2014-15 to 2015-16.



Source: Completers supplied by EPP. Number of teachers found in AR public schools supplied by ADE Research and Technology.



VI. Praxis® Licensure Test Pass Rates

The Praxis® Tests reported herein are assessments that are required for teacher licensure in Arkansas. Pass rates reflect the number of students taking each test for the first time between 9/1/14 and 8/31/15, and the numbers passing each test. EPPs had the opportunity to verify their students took the tests listed for their institution. Data include both traditional and nontraditional routes.

Table 7. Licensure Test Pass Rates

Test #	Test Name	N	Mean	# Pass	% Pass	State Pass Rate (%)
5701	Agriculture	6	161.33	6	100.00	96.43
5135	Art: Content and Analysis	4	*	*	*	69.57
5235	Biology: Content Knowledge	10	155.00	9	90.00	85.44
5022	Early Childhood: Content Knowledge	93	175.31	92	98.92	99.87
5003	Elem Ed: MS Mathematics Subtest	1	*	*	*	100.00
5039	English Language Arts: Content and Analysis	28	171.14	20	71.43	74.09
5361	English to Speakers of Other Lang	17	153.82	15	88.24	92.72
5857	Health and Physical Ed: Content Knowledge	42	164.57	40	95.24	86.44
5311	Library Media Specialist	10	158.90	9	90.00	92.54
5161	Mathematics: Content Knowledge	26	140.73	7	26.92	33.33
5047	Middle School English Language Arts	29	157.31	11	37.93	47.59
5169	Middle School Mathematics	38	161.34	21	55.26	54.21
5440	Middle School Science	40	148.98	24	60.00	53.03
5089	Middle School Social Studies	29	158.76	20	68.97	74.17
5095	Physical Education: Content and Design	15	165.67	6	40.00	34.72
0481	Physical Science: Content Knowledge	5	147.00	3	60.00	93.10
5621	Principles of Learn Teach: Early Child	122	167.56	112	91.80	92.13
5623	Principles of Learn Teach: Grades 5-9	24	176.54	22	91.67	92.43



Test #	Test Name	N	Mean	# Pass	% Pass	State Pass Rate (%)
5624	Principles of Learn Teach: Grades 7-12	125	170.66	122	97.60	94.45
5622	Principles of Learn Teach: Grades K-6	3	*	*	*	85.54
5421	Professional School Counselor	17	168.47	16	94.12	97.06
6011	School Leaders Licensure Assessment	21	174.95	18	85.71	88.51
6021	School Superintendent Assessment	4	*	*	*	82.00
5086	Social Studies: Content and Interpretation	41	153.63	22	53.66	62.87
5195	Spanish: World Language	8	166.88	5	62.50	57.14
5354	Special Ed: Core Knowledge Applications	14	171.43	14	100.00	99.15
5841	World Language Pedagogy	4	*	*	*	76.92

N = number of test takers

Mean = mean score

Pass = number of passing scores

% Pass = pass rate percentage

* = no data if N < 5



VII. Novice Teacher Survey Results

First-year teachers complete the “Novice Teacher Survey” in the spring at the end of their first year of teaching. The purpose of the survey is to identify novice teacher perceptions of their educator preparation experience base on the four TESS domains. The spring 2015 questions and results (related to the Framework for Teaching domains) are presented below for traditional and nontraditional programs.

Table 8. Novice Teacher Survey Results

Instructions were as follows: "Please rate the following statements based on how well you feel your educator preparation provider (EPP) prepared you in each category for your first year of teaching." SCALE: 1=Not at all prepared 2=Inadequately prepared 3=Adequately prepared 4=Well prepared 5=Very well prepared

Domain	Category	ATU scores (n=124)	State scores (n=1,512)
1a.	Knowledge of content and pedagogy	4.14	4.17
1b.	Knowledge of students	4.21	4.21
1c.	Instructional outcomes	4.04	4.05
1d.	Knowledge of resources	3.98	4.06
1e.	Coherent instruction	4.07	4.07
1f.	Student assessments	3.95	3.94
2a.	Environment of respect and rapport	4.18	4.24
2b.	Culture for learning	4.09	4.18
2c.	Managing classroom procedures	4.08	4.03
2d.	Managing student behavior	3.98	3.98
2e.	Organizing physical space	4.14	4.14
3a.	Communicating with students	4.10	4.17
3b.	Questioning and discussion techniques	3.93	3.96
3c.	Engaging students in learning	4.13	4.08
3d.	Using assessment in instruction	4.00	3.94
3e.	Flexibility and responsiveness	4.09	4.11
4a.	Reflecting on teaching	4.19	4.20
4b.	Maintaining accurate records	4.03	3.96
4c.	Communicating with families	4.07	3.97
4d.	Participating in professional community	4.12	4.11
4e.	Growing and developing professionally	4.18	4.16
4f.	Showing professionalism	4.30	4.30
Avg. of all 22 items		4.09	4.09

Source: ADE Novice Teacher Survey - Spring 2015

VIII. Glossary

Educator Preparation Provider (EPP) – EPPs are institutions or organizations that offer teacher preparation programs. EPPs can be Institutions of Higher Education (IHEs) offering traditional programs (traditional route to licensure), IHEs offering alternative programs (nontraditional route to licensure), or organizations not based at IHEs offering alternative programs. Educator preparation ‘**programs**’ are those individual tracks that prepare for specific licenses. These are offered under the auspices of each provider.

HEA Title II (Title II of the Higher Education Act of 1965) - Title II of the Higher Education Act (Sections 207 and 208) reflect the efforts of States, IHEs, and school districts to improve the recruitment, preparation, and support of new teachers. The HEA Title II Report includes requirements, conditions, and specifications for institutions and states related to teacher preparation and licensure.

IHE – Institution of Higher Education; college or university.

Nontraditional route to licensure – a post-baccalaureate preparation program designed for individuals seeking licensure as a teacher whose degree is not in educator preparation. Under the Arkansas Department of Education rules for nontraditional licensure, this is a program that allows them to serve as teacher of record while enrolled in a program of study.

Pedagogy - the art or science of teaching; education; instructional methods.

Praxis® licensure tests – examinations offered by ETS® taken by individuals entering the teaching profession (required by many states, including Arkansas) as part of the licensure process. Passing scores are required on the appropriate basic skills, pedagogy, and content-area assessments as mandated by the State Board of Education.

Program completer - a person who has met all the requirements of a state-approved educator preparation program. Program completers include all those who are documented as having met such requirements. Documentation may take the form of a degree, institutional certificate, program credential, transcript or other written proof of having met the program’s requirements.

Traditional route to licensure – an undergraduate or graduate program of study at an IHE that prepares candidates for licensure as a teacher, special education teacher, school counselor, school administrator, or other school professional. These programs include a supervised clinical experience but the students do not serve as teacher of record while enrolled in the program of study.