



ARKANSAS
PROFESSIONAL PATHWAY
TO EDUCATOR LICENSURE



The **Arkansas Professional Pathway to Educator Licensure (APPEL)**, formerly known as ADE Non-Traditional Licensure, is an alternative route to teacher licensure administered by the Arkansas Department of Education. Enrollment in this program allows a candidate with a bachelor’s degree or higher to be employed as a classroom teacher while completing the necessary requirements for a Standard Arkansas Teaching License.

The following is a compilation of data reflective of the Educator Preparation Program at
Arkansas Professional Pathway to Educator Licensure (APPEL)

Institutional Classification:

- Independent
- Public

Institutional Admissions Selectivity:

- Open Enrollment
- Moderately Selective
- Selective

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I. Enrollment and Program Completers

The HEA Title II Report is a national data collection for institutions and states related to teacher preparation and licensure. The table below represents data the EPPs have reported to Title II in the past three years.

NOTE: Each report year contains data from the year before; i.e., the 2013 report contains 2011-2012 data.

Enrollment	2011	2012	2013	Avg
Non-traditional Route	814	705	721	747
Program Completers	2011	2012	2013	Avg
Non-traditional Route	326	242	226	265

Source: 2011, 2012, 2013 HEA Title Reports.



II. Educator Preparation Programs

The following table represents the programs offered at the IHE and the number of credit hours required.

Initial Educator Licensure Programs

The Arkansas Professional Pathway to Educator Licensure (APPEL) Program provides pedagogical instruction only. The program does provide specific instruction in content pedagogy but not in the content area alone. Participants demonstrate content knowledge upon application to the program by taking and passing the required content area Praxis assessments for the particular subject area/grade level for which they are eligible to teach.

APPEL provides a total of 348 clock hours of instruction with 80 hours dedicated specifically to content pedagogy. APPEL participants receive two years of mentoring support from a trained mentor who teaches in the same content area and grade level, for guidance and professional growth.



III. Praxis Licensure Exam Pass Rates

- The Praxis Tests reported herein are those assessments that are required for teacher licensure in Arkansas.
- Pass Rates are reflective of the numbers of students taking the test and the numbers passing the test within the past five years.
- IHEs had the opportunity to verify the tests were taken by their students.

Praxis Licensure Exam Pass Rates								
Arkansas Professional Pathway to Educator Licensure (APPEL)	First Time Score (Test Taken Count 1)				Highest Score (Total)			
	N	Mean Score	# Passing	Percent Passing	N	Mean Score	# Passing	Percent Passing
9114 Music: Content and Instruction	§	§	§	§	1	*	*	*
9113 Music: Content Knowledge	§	§	§	§	1	*	*	*
5143 Middle Sch: MS Mathematics Subtest	§	§	§	§	2	*	*	*
0641 Theatre	§	§	§	§	4	*	*	*
9235 Biology: Content Knowledge	§	§	§	§	1	*	*	*
9571 Earth And Space Sci: Content Knowledge	§	§	§	§	1	*	*	*
9061 Mathematics: Content Knowledge	§	§	§	§	1	*	*	*
9063 Mathematics: Proofs, Models & Prob Part 1	§	§	§	§	1	*	*	*
9135 Art: Content and Analysis	§	§	§	§	1	*	*	*
9095 Phys Ed: Content and Design	§	§	§	§	5	160	3	60
0841 World Language Pedagogy	§	§	§	§	11	182	10	90
0700 Agriculture	§	§	§	§	1	*	*	*
9043 English Lang Lit Comp Pedagogy	§	§	§	§	13	160	13	100
9234 Life Science Pedagogy	§	§	§	§	10	151	9	90
9065 Mathematics Pedagogy	§	§	§	§	14	140	12	86
9483 Physical Science Pedagogy	§	§	§	§	6	166	6	100

Continued next page.



Section III continued.

Praxis Licensure Exam Pass Rates								
Arkansas Professional Pathway to Educator Licensure (APPEL)	First Time Score (Test Taken Count 1)				Highest Score (Total)			
	N	Mean Score	# Passing	Percent Passing	N	Mean Score	# Passing	Percent Passing
9621 Princ of Learn Teach: Grades P-4	§	§	§	§	17	166	14	82
9623 Princ of Learn Teach: Grades 5-9	§	§	§	§	33	175	31	94
9624 Princ of Learn Teach: Grades 7-12	§	§	§	§	33	169	28	85

Source: Title II Pass Rate Report via ETS

* indicates N < 5

§ indicates data unavailable

Prior to September 2013, all teachers entering APPEL reported scores to the Arkansas code designation. As of September 2013, test takers began reporting scores to the APPEL code designation. Therefore, the First Time Score (Test Taken Count 1) is unavailable for this report.

Note: APPEL candidates must pass Praxis exams before being admitted to the program. Areas without a 100% pass rate reflect candidates who may have attempted more than one licensure area.



IV. Novice Teacher Survey Results

First year teachers are requested to complete the "Novice Teacher Survey" after completion of their first full year of teaching. The survey is designed to collect information on how well they feel their teacher education preparation program prepared them to teach. The survey questions and results from Spring 2013 are indicated below. Data include both Traditional and Non-traditional programs. This survey is completed by Arkansas novice teachers at the end of their first year of teaching. However, novice teachers enrolled in APPEL complete the program at the end of the second year of teaching.

Novice Teacher Survey Results		
	APPEL	State Averages
Knowledge of learner development	4.021	4.207
Content knowledge preparation	3.785	4.209
Lesson planning skills	3.906	4.258
Instructional strategies and skills	4.110	4.230
Use of instructional technology	3.958	4.019
Consideration of diversity among your students	4.157	4.291
Establishing a culture for learning	4.162	4.271
Creating an effective learning environment (classroom management)	4.047	4.140
Managing student behavior	3.801	3.898
Assessment of student learning	3.969	4.122
Communicating with families	3.853	3.940
Leadership, collaboration and professional growth	4.084	4.213
Extent that your instructors modeled best teaching practices and use of technology	3.880	3.993
Availability of resources to support instruction and research	3.838	4.077
Quality of student teaching experience	3.838	4.261
Avg. of all 15 items	3.961	4.142
Number of respondents	191	1054

Instructions were as follows: "Please choose the number that most accurately reflects your level of preparation for each of the statement topics."

SCALE: 1. NOT AT ALL prepared 2. Inadequately prepared 3. Adequately prepared 4. Well prepared 5. VERY WELL prepared

Source: ADE Educator Preparation Program Advisor



V. Number of Teachers Prepared Annually

The number of teachers prepared in each subject area is reported each year in the HEA Title II report. These data include both Traditional and Non-traditional programs. The table below represents the **average** number of teachers prepared over three years (2010, 2011, 2012).

3-yr Average Number of Teachers Prepared Annually	
Area	APPEL
Agriculture	3.0
Art	12.0
Business	12.0
Drama/Speech	6.0
Early Childhood	62.0
English	26.0
Family & Consumer Sciences	5.5
French	1.0
German	0.7
Mathematics	30.3
Middle Childhood	39.0
Music	5.0
Physical Education	21.0
Science	26.3
Social Studies	13.0
Spanish	8.3
Total	271.1

Source: HEA Title II Reports – 2010, 2011, 2012



VI. Enrollment/Race Data

Each year EPPs report enrollment, race, ethnicity and gender of their students in educator preparation programs to HEA Title II. Data from the 2013 HEA Title II report is presented below. These are the number of students in each initial licensure program in 2011-12. Note that individuals can belong to one or more racial groups, so 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.

HEA Title II Enrollment/Race Data									
Program:		APPEL							
Program type:		Non-traditional							
Male	Female	Total Enrollment	Hispanic	Indian	Asian	Black	Islander	White	Multi-Racial
292	429	721	24	9	24	45	0	601	18

Source: 2013 HEA Title II Report (Section I.d)



VII. Number of First-year Program Completers Working in Arkansas Public Schools

All 2011-2012 Arkansas EPP program completers (both Traditional and Non-traditional) were reported by the IHEs to the Arkansas Research Center. Those found as working in Arkansas public schools in 2013 are represented below.

2011-2012 Program Completers Teaching in Arkansas Public Schools During 2012-2013			
	Program Completers 2011-2012	Working in AR public schools 2012-2013	Percent
APPEL	247	188	76%
Statewide	1789	955	53%

Source: Completers provided by APPEL. Number of teachers found in AR public schools provided by ADE.



VIII. Glossary

Educator Preparation Program (EPP) – a unit authorized to prepare individuals to meet state licensure requirements. This unit may be housed within a university’s college of education, or it may be non-IHE based. Educator preparation providers are institutions and organizations that offer teacher preparation programs. Educator preparation providers can be Institutions of Higher Education (IHEs) offering traditional programs (Traditional route to licensure) , IHEs offering alternative programs (Non-traditional Route to licensure), or organizations not based at IHEs offering alternative programs. Educator preparation programs are the individual programs offered within each provider.

HEA Title II (also known as Title II of the Higher Education Act of 1965) - In October 1998 Congress reauthorized the Higher Education Act. Title II, Sections 207 and 208 reflect the efforts of States, Institutions of Higher Education (IHE), and their school district partners 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. Also referred to as a college or university.

Non-traditional Route to licensure – a graduate-level preparation program designed for individuals seeking licensure as a teacher who did not complete an undergraduate educator preparation program but which, under the Arkansas Department of Education rules for nontraditional licensure, allows them to serve as teacher of record while enrolled in a program of study.

Pedagogy - the function or work of a teacher; teaching; the art or science of teaching; education; instructional methods.

Praxis licensure exams - examinations taken by individuals entering the teaching profession as part of the licensure process that is required by many states, including Arkansas. Passing scores are required on the appropriate pedagogy, and content-area assessments as mandated by the State Board of Education.



Glossary cont'd.

Program completer - a person who has met all the requirements of a state-approved teacher 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.

Supervised clinical experience – pre-service teaching (student teaching) or internship in a school setting that provides candidates with extensive opportunities to develop and demonstrate competence in the professional roles for which they are preparing; completed under the guidance and supervision of licensed practicing school personnel and college or university supervisory personnel.

Traditional Route to licensure – an undergraduate program of study or graduate program of study at an institution of higher education that prepares candidates for traditional licensure as a teacher, special education teacher, school counselor, school administrator, or other school professional.