





Austin Peay State University Overview

2014 Report Card on the Effectiveness of Teacher Training Programs

Austin Peay State University is a public four year institution of higher education in the Tennessee Board of Regents system. The university is accredited by the Southern Association of Colleges and Schools Commission on Colleges and the National Council for Accreditation of Teacher Education.

Institution Highlights:

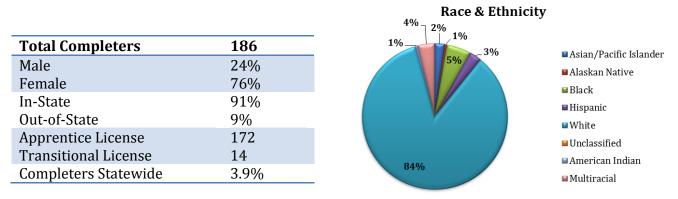
- Austin Peay State University had 186 program completers in the 2012-2013 cohort and a 100 percent pass rate on the Praxis II Principles of Learning and Teaching examination.
- APSU program completers perform at the same level as *teachers statewide* in the following areas:
 - 4th-8th grade TCAP science and social studies
 - \circ $\;$ High school End of Course exam composite, Algebra I, chemistry, and English I
- Program completers from APSU tend to be less effective than *teachers statewide* in 4th-8th grade TCAP composite, math, and reading.
- Program completers from APSU tend to be less effective than other *beginning teachers* in 4th-8th grade TCAP math and reading.
- Based on the *statewide distribution of all teachers*, completers from APSU tend to underperform in 4th-8th grade TCAP composite, math, reading, and high school End of Course exam composite.

Austin Peay State University

Teacher Education Program Information

| Location: | Clarksville, TN |
|------------------------|--|
| Institution Type: | TBR |
| Accreditation: | SACSCOC, NCATE |
| Top Endorsement Areas: | Elementary Education K-6 (73 Completers) |

2012-2013 Program Completers



Academic Information

| | Average All Completers | | | | - | Average Transitional | | State Average All Completers | |
|-----------------|---------------------------|-----|----------|---------|-----|-------------------------|----|---------------------------------|------|
| | Average | N | | Average | Ν | Average | N | Average | N |
| Final GPA | 3.48 | 186 | 2.75-4.0 | 3.47 | 172 | 3.7 | 14 | 3.56 | 4258 |
| Major GPA | | | | | | | | 3.58 | 1932 |
| High School GPA | | | | | | | | 3.40 | 2240 |
| ACT Composite | 22 | 79 | 17-34 | 22 | 79 | | | 23.1 | 2406 |
| ACT Reading | 23.6 | 73 | 14-36 | 23.6 | 73 | | | 24.4 | 2212 |
| ACT Science | 21.7 | 78 | 15-35 | 21.7 | 78 | | | 22.5 | 2181 |
| ACT English | 23.6 | 73 | 16-35 | 23.6 | 73 | | | 24.1 | 2222 |
| ACT Math | 20.4 | 73 | 15-30 | 20.4 | 73 | | | 21.8 | 2220 |
| SAT Cumulative | | | | | | | | 1110 | 294 |
| SAT Math | | | | | | | | 549 | 283 |
| SAT Verbal | | | | | | | | 557 | 282 |
| GRE Composite | 960 | 29 | 650-1210 | 942 | 22 | 1015 | 7 | 1034 | 228 |
| GRE Math | 509 | 29 | 360-700 | 495 | 22 | 554 | 7 | 549 | 239 |
| GRE Verbal | 450 | 29 | 270-580 | 447 | 22 | 461 | 7 | 480 | 240 |
| MAT Score | 416 | 14 | 389-466 | 416 | 12 | | | 399 | 275 |

Apprentice and Transitional Completers

Teacher preparation program completers generally receive one of two types of initial license: Apprentice or Transitional. The Apprentice license is a full license, valid for five years, and renewable. The Transitional license is not a full teaching license; it is issued at the request of a superintendent/director of schools for a teacher who will be employed while completing licensure requirements. The license is issued for one school year at a time and may only be renewed two times for a maximum of three years. To receive either an Apprentice or Transitional license, an individual must hold a bachelor's degree from a regionally accredited university and have demonstrated competency in the subject matter for which the candidate is seeking licensure. Transitional license candidates must hold a Bachelor's degree, though the degree does not have to be conferred by the teacher training program.

| Academic Credential | Completers | Most Frequent Academic Major |
|-----------------------------|------------|------------------------------------|
| Bachelor's Degree & License | 136 | Teacher Education, Multiple Levels |
| Master's Degree & License | 40 | Education, General |
| License Only | 10 | |

Licensure Assessments

Candidates for a Tennessee teaching license are required by training programs to demonstrate basic academic competencies. Candidates generally fulfill this requirement through standardized test scores. The most common standardized tests utilized are the ACT/SAT or the Core Academic Skills for Educators (Core) Reading, Writing, and Math assessment. In addition, Tennessee requires all teacher candidates seeking licensure take the Praxis II Principles of Learning and Teaching (PLT) exam and specific content area exams. Tennessee determines the qualifying score necessary to pass the Core Academic Skills for Educators and Praxis II assessments. *Note: The pass rate is not provided if there were less than 5 test takers.*

| Core Academic Skills for Educators | Qualifying Score | Average Score | Pass Rate |
|------------------------------------|------------------|---------------|-----------|
| Core Reading | 156 | 178 | 100% |
| Core Writing | 162 | 175 | 100% |
| Core Math | 150 | 177 | 100% |

| Principles of Learning and Teaching | Number Taken | Number Passed | Pass Rate |
|-------------------------------------|--------------|---------------|-----------|
| APSU Completers | 149 | 149 | 100% |
| Apprentice License Completers | 140 | 140 | 100% |
| Transitional License Completers | 9 | 9 | 100% |

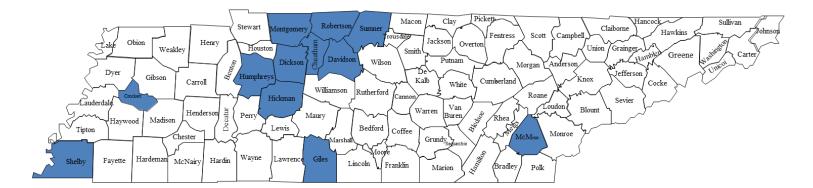
Placement and Retention Data

Data reflect the placement and retention rates of graduates for each cohort year listed. These data are based on the program completers in the Personnel Information Reporting System (PIRS). The years refer to the number of years since the completers have graduated and been eligible to teach. Therefore, these data help to inform the rate at which an institution's graduates enter and remain in the teaching field in Tennessee public schools. The number teaching 3 out of 4 years is included to account for the teachers who may leave the profession for a year but do return (e.g. for maternity leave or FMLA).

| Cohort Year | Number of Completers | Teaching in Year 1 | Teaching in Year 2 | Teaching in Year 3 | Teaching 3 out of 4 Years |
|-------------|-------------------------|-----------------------|-----------------------|-----------------------|------------------------------|
| 2009-2010 | 167 | 55.7% | 62.9% | 43.4% | 50.6% |
| 2010-2011 | 150 | 56.7% | 48.2% | 51.3% | |
| 2011-2012 | 208 | 48.0% | 52.4% | | |
| 2012-2013 | 186 | 54.8% | | | |

Statewide Distribution of Completers

The distribution of completers from the 2012-2013 cohort across the state in the 2013-2014 school year in Tennessee public schools.



| County | Teachers | County | Teachers |
|----------|----------|------------|----------|
| Cheatham | 11 | Humphreys | 2 |
| Crockett | 1 | McMinn | 1 |
| Davidson | 4 | Montgomery | 59 |
| Dickson | 9 | Robertson | 10 |
| Giles | 1 | Shelby | 1 |
| Hickman | 2 | Sumner | 1 |

Tennessee Value Added Assessment System (TVAAS) Analysis

TVAAS analysis compares the effectiveness of a program's beginning completers (individuals with 1-3 years of experience) in terms of contribution to student achievement growth to other groups of teachers in the state. Analysis is based on one year estimates of t-value of teacher effects in the 2013-2014 school year.

TVAAS Statewide Teacher Comparison: The average effectiveness of beginning teachers who completed a training program at this institution as compared to the average effectiveness of teachers statewide in terms of contribution to student achievement growth.

TVAAS Program Comparison: The average effectiveness of beginning teachers who completed a program at this institution as compared to the mean of the average effectiveness for beginning teachers from all teacher training programs in Tennessee in terms of contribution to student achievement growth.

| Subject | Statewide Comparison | Program Comparison | Teachers | Programs Statewide |
|--------------------------------------|-------------------------|-----------------------|----------|-----------------------|
| TCAP Composite (grades 4-8) | - | | 72 | 30 |
| o Math | - | - | 34 | 28 |
| Reading/Language | - | - | 29 | 27 |
| o Science | | | 26 | 26 |
| Social Studies | | | 26 | 26 |
| EOC Composite (High School) | | | 27 | 28 |
| o Algebra I | | | 8 | 9 |
| o English I | | | 9 | 9 |

Apprentice License Teachers

Transitional License Teacher

| Subject | Program Comparison | Teachers | Programs Statewide |
|-----------------------------|-----------------------|----------|-----------------------|
| EOC Composite (High School) | | 11 | 18 |

Apprentice and Transitional License Teachers

| | Subject | Statewide Comparison | Program Comparison | Teachers | Programs Statewide |
|-------|------------------------|-------------------------|-----------------------|----------|-----------------------|
| TCAP | Composite (grades 4-8) | - | | 75 | 34 |
| 0 | Math | - | - | 35 | 31 |
| 0 | Reading/Language | - | - | 30 | 31 |
| 0 | Science | | | 27 | 31 |
| 0 | Social Studies | | | 26 | 29 |
| EOC C | omposite (High School) | | | 38 | 32 |
| 0 | Algebra I | | | 11 | 19 |
| 0 | Chemistry | | | 5 | 8 |
| 0 | English I | | | 10 | 14 |

*–*represents a statistically significant negative effect

+ represents a statistically significant positive effect

Statewide Distribution: The percentage of beginning teachers (1-3 years of experience) from this teacher training program who fall into either the lowest or highest effectiveness quintile. Quintiles are based upon the statewide distribution of the t-value of teacher effects in the 2013-2014 school year.

| Subject | Below 20 th Percentile | Statistically Significant | Above 80 th Percentile | Statistically Significant | Teachers |
|--------------------------------------|--------------------------------------|------------------------------|--------------------------------------|------------------------------|----------|
| TCAP Composite (grades 4-8) | 33.3% | - | 9.7% | - | 72 |
| o Math | 38.2% | - | 11.8% | | 34 |
| Reading/Language | 34.5% | - | 10.3% | | 29 |
| o Science | 26.9% | | 26.9% | | 26 |
| Social Studies | 7.7% | | 15.4% | | 26 |
| EOC Composite (High School) | 14.8% | | 0.0% | - | 27 |
| o Algebra I | 25% | | 12.5% | | 8 |
| English I | 22.2% | | 11.1% | | 9 |

Apprentice License Teachers

Transitional License Teachers

| Subject | | Statistically Significant | | Statistically Significant | Teachers |
|-----------------------------|------|------------------------------|-------|------------------------------|----------|
| EOC Composite (High School) | 0.0% | | 27.3% | | 11 |

Apprentice and Transitional License Teachers

| Subject | Below 20 th Percentile | Statistically Significant | Above 80 th Percentile | Statistically Significant | Teachers |
|--------------------------------------|--------------------------------------|------------------------------|--------------------------------------|------------------------------|----------|
| TCAP Composite (grades 4-8) | 33.3% | - | 10.7% | - | 75 |
| o Math | 37.1% | - | 14.3% | | 35 |
| Reading/Language | 33.3% | - | 10.0% | | 30 |
| o Science | 25.9% | | 25.9% | | 27 |
| Social Studies | 7.7% | | 15.4% | | 26 |
| EOC Composite (High School) | 10.5% | | 7.9% | - | 38 |
| o Algebra I | 18.2% | | 18.2% | | 11 |
| Chemistry | 0.0% | | 40.0% | | 5 |
| o English I | 20.0% | | 10.0% | | 10 |

– represents a statistically significant negative effect

+ represents a statistically significant positive effect