# theUniversityof TENNESSEE 1 T MARTIN 

## University of Tennessee, Martin Overview

## 2014 Report Card on the Effectiveness of Teacher Training Programs

The University of Tennessee, Martin is a public four year institution of higher education in the University of Tennessee 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:

- University of Tennessee, Martin had 238 program completers in the 2012-2013 cohort and a 97 percent pass rate on the Praxis II Principles of Learning and Teaching examination.
- UTM program completers perform at the same level as teachers statewide in the following areas:
$0 \quad 4^{\text {th }}-8^{\text {th }}$ grade TCAP reading, science, and social studies
o Algebra I, Algebra II, biology, chemistry, English I, and English II
- Program completers from UTM tend to be less effective than teachers statewide in the following areas:
$0 \quad 4^{\text {th }} 8^{\text {th }}$ grade TCAP composite and math
o High school End of Course exam composite
- UTM has a lower numbers of completers in the most effective quintile as compared to all teachers' performance distributions across the state in $4^{\text {th }}-8^{\text {th }}$ grade TCAP reading.


## University of Tennessee, Martin

## Teacher Education Program Information

| Location: | Martin, TN |
| :--- | :--- |
| Institution Type: | University of Tennessee |
| Accreditation: | SACSCOC, NCATE |
| Top Endorsement Areas: | Elementary K-6 (97 completers) |

## 2012-2013 Program Completers

Race \& Ethnicity

| Total Completers | $\mathbf{2 3 8}$ |
| :--- | :--- |
| Male | $22 \%$ |
| Female | $78 \%$ |
| In-State | $97 \%$ |
| Out-of-State | $3 \%$ |
| Apprentice License | 201 |
| Transitional License | 37 |
| Completers Statewide | $5.0 \%$ |



Asian/Pacific Islander

- Alaskan Native
- Black
$\square$ Hispanic
$\square$ White
$\square$ Unclassified
$\square$ American Indian
$\square$ Multiracial

Academic Information

|  | Average All Completers |  | Range <br> All Completers | Average Apprentice |  | Average Transitional |  | State Average All Completers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average | N |  | Average | N | Average | N | Average | N |
| Final GPA | 3.37 | 238 | 2.49-4.0 | 3.36 | 201 | 3.45 | 37 | 3.56 | 4258 |
| Major GPA |  |  |  |  |  |  |  | 3.58 | 1932 |
| High School GPA | 3.41 | 205 | 1.93-4.0 | 3.41 | 187 | 3.41 | 18 | 3.40 | 2240 |
| ACT Composite | 22.3 | 182 | 12-32 | 22.2 | 165 | 22.9 | 17 | 23.1 | 2406 |
| ACT Reading | 22.9 | 180 | 10-36 | 22.9 | 163 | 22.1 | 17 | 24.4 | 2212 |
| ACT Science | 21.7 | 180 | 10-32 | 21.7 | 163 | 21.8 | 17 | 22.5 | 2181 |
| ACT English | 23 | 180 | 9-33 | 22.9 | 163 | 23.6 | 17 | 24.1 | 2222 |
| ACT Math | 21.2 | 179 | 13-31 | 20.9 | 162 | 23.7 | 17 | 21.8 | 2220 |
| SAT Cumulative |  |  |  |  |  |  |  | 1110 | 294 |
| SAT Math |  |  |  |  |  |  |  | 549 | 283 |
| SAT Verbal |  |  |  |  |  |  |  | 557 | 282 |
| GRE Composite | 919 | 23 | 630-1250 | 923 | 14 | 913 | 9 | 1034 | 228 |
| GRE Math | 497 | 23 | 300-700 | 498 | 14 | 494 | 9 | 549 | 239 |
| GRE Verbal | 423 | 23 | 290-580 | 425 | 14 | 419 | 9 | 480 | 240 |
| MAT Score |  |  |  |  |  |  |  | 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 | 183 | Secondary Education \& Teaching |
| Master's Degree \& License | 16 | Secondary Education \& Teaching |
| License Only | 39 |  |

## 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 | 175 | $100 \%$ |
| Core Writing | 162 | 174 | $100 \%$ |
| Core Math | 150 | 174 | $100 \%$ |


| Principles of Learning and Teaching | Number Taken | Number Passed | Pass Rate |
| :---: | :---: | :---: | :---: |
| UTM Completers | 213 | 206 | $97 \%$ |
| $\bullet$ Apprentice License Completers | 178 | 173 | $97 \%$ |
| $\bullet$ Transitional License Completers | 35 | 33 | $94 \%$ |

## 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 <br> Completers | Teaching <br> in Year 1 | Teaching <br> in Year 2 | Teaching <br> in Year 3 | Teaching 3 out <br> of 4 Years |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $2009-2010$ | 263 | $71.5 \%$ | $73.0 \%$ | $54.3 \%$ | $62.7 \%$ |
| $2010-2011$ | 259 | $58.3 \%$ | $52.1 \%$ | $61.4 \%$ |  |
| $2011-2012$ | 266 | $55.2 \%$ | $63.9 \%$ |  |  |
| $2012-2013$ | 238 | $52.9 \%$ |  |  |  |

## 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 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Benton | 5 | Henderson | 7 | Montgomery | 2 |
| Carroll | 6 | Henry | 9 | Obion | 3 |
| Carter | 1 | Hickman | 5 | Perry | 3 |
| Cheatham | 1 | Houston | 1 | Polk | 1 |
| Chester | 1 | Humphreys | 1 | Putnam | 1 |
| Decatur | 1 | Knox | 2 | Robertson | 2 |
| Dyer | 7 | Lake | 3 | Rutherford | 2 |
| Fayette | 2 | Lauderdale | 11 | Shelby | 6 |
| Franklin | 1 | Lawrence | 2 | Smith | 1 |
| Gibson | 6 | Lincoln | 1 | Sumner | 2 |
| Hardeman | 4 | Madison | 5 | Tipton | 7 |
| Hardin | 2 | Marshall | 1 | Weakley | 6 |
| Haywood | 4 | Maury | 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.

Apprentice License Teachers

| Subject | Statewide <br> Comparison | Program <br> Comparison | Teachers | Programs <br> Statewide |
| :---: | :---: | :---: | :---: | :---: |
| TCAP Composite (grades 4-8) | - |  | 144 | 30 |
| O Math | - |  | 66 | 28 |
| O Reading/Language |  |  | 58 | 27 |
| O Science | + | + | 51 | 26 |
| O Social Studies | - |  | 48 | 26 |
| EOC Composite (High School) | - |  | 29 | 28 |
| O Algebra I | - |  | 7 | 9 |
| O English I |  |  | 5 | 9 |

Transitional License Teacher

| Subject | Statewide <br> Comparison | Program <br> Comparison | Teachers | Programs <br> Statewide |
| :---: | :---: | :---: | :---: | :---: |
| TCAP Composite (grades 4-8) |  |  | 13 | 12 |
| O Math |  |  | 6 | 8 |
| O Reading/Language |  |  | 7 | 5 |
| EOC Composite (High School) |  |  | 12 | 18 |

-represents a statistically significant negative effect + represents a statistically significant positive effect

Apprentice and Transitional License Teachers

| Subject | Statewide Comparison | Program Comparison | Teachers | Programs Statewide |
| :---: | :---: | :---: | :---: | :---: |
| TCAP Composite (grades 4-8) | - |  | 157 | 34 |
| o Math | - |  | 72 | 31 |
| - Reading/Language |  |  | 65 | 31 |
| o Science |  |  | 53 | 31 |
| - Social Studies |  |  | 51 | 29 |
| EOC Composite (High School) | - |  | 41 | 32 |
| 0 Algebra I |  |  | 9 | 19 |
| o Algebra II |  |  | 5 | 13 |
| o Biology |  |  | 8 | 10 |
| o Chemistry |  |  | 7 | 8 |
| o English I |  |  | 6 | 14 |
| o English II |  |  | 5 | 11 |

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.

## Apprentice License Teachers

| Subject | Below 20th <br> Percentile | Statistically Significant | Above $80^{\text {th }}$ Percentile | Statistically Significant | Teachers |
| :---: | :---: | :---: | :---: | :---: | :---: |
| TCAP Composite (grades 4-8) | 22.9\% |  | 15.3\% |  | 144 |
| o Math | 24.2\% |  | 15.2\% |  | 66 |
| - Reading/Language | 19.0\% |  | 8.6\% | - | 58 |
| o Science | 11.8\% |  | 23.5\% |  | 51 |
| - Social Studies | 27.1\% |  | 12.5\% |  | 48 |
| EOC Composite (High School) | 20.7\% |  | 10.3\% |  | 29 |
| 0 Algebra I | 42.9\% | - | 14.3\% |  | 7 |
| o English I | 0.0\% |  | 40.0\% |  | 5 |

## Transitional License Teachers

| Subject | Below 20th Percentile | Statistically Significant | Above 80 ${ }^{\text {th }}$ Percentile | Statistically Significant | Teachers |
| :---: | :---: | :---: | :---: | :---: | :---: |
| TCAP Composite (grades 4-8) | 38.5\% | - | 15.4\% |  | 13 |
| o Math | 33.3\% |  | 16.7\% |  | 6 |
| - Reading/Language | 0.0\% |  | 14.3\% |  | 7 |
| EOC Composite (High School) | 50.0\% | - | 16.7\% |  | 12 |

Apprentice and Transitional License Teachers

| Subject | Below 20th <br> Percentile | Statistically <br> Significant | Above 80th <br> Percentile | Statistically <br> Significant |
| :---: | :---: | :---: | :---: | :---: | Teachers

