highereducationact

## University of Arizona <br> Traditional Program

## Complete Report Card

## Institution Information

> Name of Institution: University of Arizona Institution/Program Type: Traditional
> Academic Year: $2015-16$
> State: Arizona
> Address: College of Education
> PO Box 210069
> Tucson, AZ, 85721

Contact Name: Dr. Renee Clift
Phone: 520-621-1573
Email: rtclift@email.arizona.edu
Is your institution a member of an HEA Title II Teacher Quality Partnership (TQP) grant awarded by the U.S. Department of Education? (http://www2.ed.gov/about/offices/list/oii/tqp/index.html)

No
If yes, provide the following:
Award year:
Grantee name:
Project name:
Grant number:
List partner districts/LEAs:
List other partners:
Project Type:

## Section I.a Program Information

List each teacher preparation program included in your traditional route. Indicate if your program or programs participate in a Teacher Quality Partnership Grant awarded by the U.S. Department of Education as described at http://www2.ed.gov/about/offices/list/oii/tqp/index.html.

| Teacher Preparation Programs | Teacher Quality <br> Partnership Grant <br> Member? |
| :--- | ---: |
| Arts Education- Art | No |
| Arts Education- Music | No |
| Early Childhood Education | No |
| Earth Science | No |
| Elementary Education | No |
| Other Secondary Subject Matter | No |
| Secondary Biology | No |
| Secondary Chemistry | No |
| Secondary English | No |
|  | No |


| Secondary History | No |
| :--- | ---: |
| Secondary Mathematics | No |
| Secondary Physics | No |
| Secondary Political Science/ American <br> Government | No |
| Secondary Social Studies | No |
| Secondary Spanish | No |
| Special Education- Cross Categorical | No |
| Special Education- Hearing Impaired | No |
| Special Education- Learning Disabled | No |
| Special Education- Severe and Profoundly <br> Disabled | No |
| Special Education- Visual Impairment | No |
| Standard Career and Technical Education No <br> $A g r i c u l t u r e ~$  |  |

Total number of teacher preparation programs: 22

## Section I.b Admissions

Indicate when students are formally admitted into your initial teacher certification program:
Other Sophomore, Junior, Senior, Postbaccalaureate
Does your initial teacher certification program conditionally admit students?
Yes
Provide a link to your website where additional information about admissions requirements can be found: http://www.coe.arizona.edu

Please provide any additional comments about or exceptions to the admissions information provided above:
Admissions vary depending on the program. There is no one, single point of contact for the entire campus. In addition, the web site given above does not provide admissions requirements for programs not in the College of Education.

## Section I.b Undergraduate Requirements

Please provide the following information about your teacher preparation program's entry and exit requirements. (\$205(a)(1)(C)(i))
Are there initial teacher certification programs at the undergraduate level?
Yes
If yes, for each element listed below, indicate if it is required for admission into or exit from any of your teacher preparation program(s) at the Undergraduate level.

| Element | Required for Entry | Required for Exit |
| :--- | :---: | :---: |
| Transcript | Yes | Yes |
| Fingerprint check | Yes | Yes |
| Background check | No | No |
| Minimum number of courses/credits/semester hours completed | Yes | Yes |
| Minimum GPA | Yes | Yes |
| Minimum GPA in content area coursework | Yes | Yes |
| Minimum GPA in professional education coursework | Yes | Yes |
| Minimum ACT score | No | No |
| Minimum SAT score | No | No |
| Minimum basic skills test score | No | No |
| Subject area/academic content test or other subject matter verification | No | No |
| Recommendation(s) | Yes | No |
| Essay or personal statement | Yes | No |
| Interview | Yes | No |
| OtherExperience with students in a public school | Yes | No |

## What is the minimum GPA required for admission into the program?

2.5

What was the median GPA of individuals accepted into the program in academic vear 2015-16

What is the minimum GPA required for completing the program?

3

What was the median GPA of individuals completing the program in academic year 2015-16
3.5

Please provide any additional comments about the information provided above:
We discussed raising the minimum GPA to 3.0 beginning in the academic year 2015-16, but it is not yet official.

## Section I.b Postgraduate Requirements

Please provide the following information about your teacher preparation program's entry and exit requirements. (\$205(a)(1)(C)(i))
Are there initial teacher certification programs at the postgraduate level?
Yes
If yes, for each element listed below, indicate if it is required for admission into or exit from any of your teacher preparation program(s) at the Postgraduate level.

| Element | Required for Entry | Required for Exit |
| :--- | :---: | :---: |
| Transcript | Yes | Yes |
| Fingerprint check | Yes | Yes |
| Background check | No | No |
| Minimum number of courses/credits/semester hours completed | Yes | Yes |
| Minimum GPA | Yes | Yes |
| Minimum GPA in content area coursework | Yes | Yes |
| Minimum GPA in professional education coursework | Yes | Yes |
| Minimum ACT score | No | No |
| Minimum SAT score | No | No |
| Minimum basic skills test score | Yes | No |
| Subject area/academic content test or other subject matter verification | Yes | No |
| Recommendation(s) | Yes | No |
| Essay or personal statement | Yes | No |
| Interview | Yes | Yes |
| OtherExperience working with the appropriate level of school-aged children or adolescents |  | No |

What is the minimum GPA required for admission into the program?

3

What was the median GPA of individuals accepted into the program in academic year 2015-16
3.14

What is the minimum GPA required for completing the program?
3
What was the median GPA of individuals completing the program in academic year 2015-16
3.6

Please provide any additional comments about the information provided above:
This may vary just a bit across programs.

## Section I.c Enrollment

Provide the number of students in the teacher preparation program in the following categories. Note that you must report on the number of students by ethnicity anc race separately. Individuals who are non-Hispanic/Latino will be reported in one of the race categories. Also 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 the purpose of Title II reporting, an enrolled student is defined as a student who has been admitted to a teacher preparation program, but who has not completed the program during the academic year being reported. An individual who completed the program during the academic year being reported is counted as a program completer and not an enrolled student.

| Total number of students enrolled in 2015-16: | 798 |
| :--- | :--- |
| Unduplicated number of males enrolled in 2015-16: | 174 |
| Unduplicated number of females enrolled in 2015-16: | 624 |


| 2015-16 | Number enrolled |
| :--- | :---: |
| Ethnicity |  |
| Hispanic/Latino of any race: | 154 |
| Race |  |
| American Indian or Alaska Native: | 16 |
| Asian: | 12 |
| Black or African American: | 15 |
| Native Hawaiian or Other Pacific Islander: | 4 |
| White: | 476 |
| Two or more races: | 111 |

## Section I.d Supervised Clinical Experience

Provide the following information about supervised clinical experience in 2015-16.

| Average number of clock hours of supervised clinical experience required prior to student teaching | 150 |
| :--- | :--- |
| Average number of clock hours required for student teaching | 600 |
| Average number of clock hours required for mentoring/induction support | 0 |
| Number of full-time equivalent faculty supervising clinical experience during this academic year | 42 |
| Number of adjunct faculty supervising clinical experience during this academic year (IHE and PreK-12 staff) | 48 |
| Number of students in supervised clinical experience during this academic year | 540 |

Please provide any additional information about or descriptions of the supervised clinical experiences:

## Section I.e Teachers Prepared by Subject Area

Please provide the number of teachers prepared by subject area for academic year 2015-16. For the purposes of this section, number prepared means the number of program completers. "Subject area" refers to the subject area(s) an individual has been prepared to teach. An individual can be counted in more than one subject area If no individuals were prepared in a particular subject area, please leave that cell blank. (\$205(b)(1)(H))

| Subject Area | Number Prepared |
| :--- | :---: |
| Education - General |  |
| Teacher Education - Special Education | 34 |
| Teacher Education - Early Childhood Education | 27 |
| Teacher Education - Elementary Education | 91 |
| Teacher Education - Junior High/Intermediate/Middle School Education |  |
| Teacher Education - Secondary Education | 39 |
| Teacher Education - Multiple Levels |  |
| Teacher Education - Agriculture | 10 |
| Teacher Education - Art | 6 |
| Teacher Education - Business | 24 |
| Teacher Education - English/Language Arts |  |
| Teacher Education - Foreign Language |  |
| Teacher Education - Health | 26 |
| Teacher Education - Family and Consumer Sciences/Home Economics |  |
| Teacher Education - Technology Teacher Education/Industrial Arts | 18 |
| Teacher Education - Mathematics |  |
| Teacher Education - Music |  |
| Teacher Education - Physical Education and Coaching |  |
| Teacher Education - Reading |  |
| Teacher Education - Science Teacher Education/General Science |  |
| Teacher Education - Social Science |  |
| Tearher Fduration - Sncial Studios |  |


| Teacher Education - Technical Education |  |
| :--- | :---: |
| Teacher Education - Computer Science |  |
| Teacher Education - Biology | 8 |
| Teacher Education - Chemistry | 2 |
| Teacher Education - Drama and Dance |  |
| Teacher Education - French |  |
| Teacher Education - German | 12 |
| Teacher Education - History | 3 |
| Teacher Education - Physics | 6 |
| Teacher Education - Spanish |  |
| Teacher Education - Speech |  |
| Teacher Education - Geography |  |
| Teacher Education - Latin | 2 |
| Teacher Education - Psychology | 32 |
| Teacher Education - Earth Science | 12 |
| Teacher Education - English as a Second Language | 6 |
| Teacher Education - Bilingual, Multilingual, and Multicultural Education |  |
| Education - Other  <br> Specify: Teacher Education - American Sign Language $丶$\begin{tabular}{\|c|}
\hline
\end{tabular} |  |

## Section I.e Teachers Prepared by Academic Major

Please provide the number of teachers prepared by academic major for academic year 2015-16. For the purposes of this section, number prepared means the numbe of program completers. "Academic major" refers to the actual major(s) declared by the program completer. An individual can be counted in more than one academic major. If no individuals were prepared in a particular academic major, please leave that cell blank. (\$205(b)(1)(H))

| Academic Major | Number Prepared |
| :---: | :---: |
| Education - General |  |
| Teacher Education - Special Education | 34 |
| Teacher Education - Early Childhood Education | 27 |
| Teacher Education - Elementary Education | 91 |
| Teacher Education - Junior High/Intermediate/Middle School Education |  |
| Teacher Education - Secondary Education | 39 |
| Teacher Education - Agriculture | 10 |
| Teacher Education - Art | 6 |
| Teacher Education - Business |  |
| Teacher Education - English/Language Arts |  |
| Teacher Education - Foreign Language |  |
| Teacher Education - Health |  |
| Teacher Education - Family and Consumer Sciences/Home Economics |  |
| Teacher Education - Technology Teacher Education/Industrial Arts |  |
| Teacher Education - Mathematics | 13 |
| Teacher Education - Music |  |
| Teacher Education - Physical Education and Coaching |  |
| Teacher Education - Reading |  |
| Teacher Education - Science |  |
| Teacher Education - Social Science |  |
| Teacher Education - Social Studies |  |
| Teacher Education - Technical Education |  |
| Teacher Education - Computer Science |  |
| Teacher Education - Biology | 8 |
| Teacher Education - Chemistry | 2 |
| Teacher Education - Drama and Dance |  |
| Teacher Education - French |  |
| arhar Fhuratinn - C.arman |  |


| Teacher Education - History |  |
| :---: | :---: |
|  |  |
| Teacher Education - Physics |  |
| Teacher Education - Spanish |  |
| Teacher Education - Speech |  |
| Teacher Education - Geography |  |
| Teacher Education - Latin |  |
| Teacher Education - Psychology |  |
| Teacher Education - Earth Science |  |
| Teacher Education - English as a Second Language |  |
| Teacher Education - Bilingual, Multilingual, and Multicultural Education |  |
| Education - Curriculum and Instruction |  |
| Education - Social and Philosophical Foundations of Education |  |
| Liberal Arts/Humanities |  |
| Psychology |  |
| Social Sciences | 5 |
| Anthropology |  |
| Economics |  |
| Geography and Cartography |  |
| Political Science and Government |  |
| Sociology |  |
| Visual and Performing Arts |  |
| History | 12 |
| Foreign Languages |  |
| Family and Consumer Sciences/Human Sciences |  |
| English Language/Literature |  |
| Philosophy and Religious Studies |  |
| Agriculture |  |
| Communication or Journalism |  |
| Engineering |  |
| Biology |  |
| Mathematics and Statistics |  |
| Physical Sciences |  |
| Astronomy and Astrophysics |  |
| Atmospheric Sciences and Meteorology |  |
| Chemistry |  |
| Geological and Earth Sciences/Geosciences |  |
| Physics | 3 |
| Business/Business Administration/Accounting |  |
| Computer and Information Sciences |  |
| Other Specify: |  |

## Section I.f Program Completers

Provide the total number of teacher preparation program completers in each of the following academic years:
2015-16: 245
2014-15: 279
2013-14: 281

## Section II Annual Goals - Mathematics

Each institution of higher education (IHE) that conducts a traditional teacher preparation program (including programs that offer any ongoing professional development programs) or alternative route to state credential program, and that enrolls students receiving Federal assistance under this Act, shall set annual
including mǎhematics, science, special education, and instruction of limited English proficient students. (§205(a)(1)(A)(ii), §206(a))
Information about teacher shortage areas can be found at http://www2.ed.gov/about/offices/list/ope/pol/tsa.html.
Please provide the information below about your program's goals to increase the number of prospective teachers in mathematics in each of three academic years.
Academic year 2015-16
Did your program prepare teachers in mathematics in 2015-16?
Yes

How many prospective teachers did your program plan to add in mathematics in 2015-16?

0
Did your program meet the goal for prospective teachers set in mathematics in 2015-16?
Yes

Description of strategies used to achieve goal, if applicable:
Description of steps to improve performance in meeting goal or lessons learned in meeting goal, if applicable:
Provide any additional comments, exceptions and explanations below:
It is difficult to recruit when salaries are so low and expectations for advancement are nonexistent.
Academic year 2016-17
Is your program preparing teachers in mathematics in 2016-17?

Yes
How many prospective teachers did your program plan to add in mathematics in 2016-17?
0

Provide any additional comments, exceptions and explanations below:

The market won't support teachers--esp. mathematics majors who have many, more lucrative opportunities.
Academic year 2017-18
Will your program prepare teachers in mathematics in 2017-18?
Yes

How many prospective teachers does your program plan to add in mathematics in 2017-18?
0
Provide any additional comments, exceptions and explanations below:
See above comments.

## Section II Annual Goals - Science

Each institution of higher education (IHE) that conducts a traditional teacher preparation program (including programs that offer any ongoing professional development programs) or alternative route to state credential program, and that enrolls students receiving Federal assistance under this Act, shall set annual quantifiable goals for increasing the number of prospective teachers trained in teacher shortage areas designated by the Secretary or by the state educational agencl including mathematics, science, special education, and instruction of limited English proficient students. (\$205(a)(1)(A)(ii), §206(a))

Information about teacher shortage areas can be found at http://www2.ed.gov/about/offices/list/ope/pol/tsa.html.
Please provide the information below about your program's goals to increase the number of prospective teachers in science in each of three academic years.
Academic year 2015-16
Did your program prepare teachers in science in 2015-16?
Yes

How many prospective teachers did your program plan to add in science in 2015-16?
0
Did your program meet the goal for prospective teachers set in science in 2015-16?
Yes

Description of strategies used to achieve goal, if applicable:
Description of steps to improve performance in meeting goal or lessons learned in meeting goal, if applicable:

Provide any additional comments, exceptions and explanations below:
The comments in the mathematics section apply here, as well.
Academic year 2016-17
Is your program preparing teachers in science in 2016-17?
Yes
How many prospective teachers did your program plan to add in science in 2016-17?
0

Provide any additional comments, exceptions and explanations below:
Working conditions and salaries are a serious problem here in Arizona.
Academic year 2017-18
Will your program prepare teachers in science in 2017-18?
Yes
How many prospective teachers does your program plan to add in science in 2017-18?
0
Provide any additional comments, exceptions and explanations below:
See above

## Section II Annual Goals - Special Education

Each institution of higher education (IHE) that conducts a traditional teacher preparation program (including programs that offer any ongoing professional development programs) or alternative route to state credential program, and that enrolls students receiving Federal assistance under this Act, shall set annual quantifiable goals for increasing the number of prospective teachers trained in teacher shortage areas designated by the Secretary or by the state educational agenc) including mathematics, science, special education, and instruction of limited English proficient students. (\$205(a)(1)(A)(ii), §206(a))

Information about teacher shortage areas can be found at http://www2.ed.gov/about/offices/list/ope/pol/tsa.html.
Please provide the information below about your program's goals to increase the number of prospective teachers in special education in each of three academic years.

Academic year 2015-16
Did your program prepare teachers in special education in 2015-16?
Yes
How many prospective teachers did your program plan to add in special education in 2015-16?
0

Did your program meet the goal for prospective teachers set in special education in 2015-16?
Yes
Description of strategies used to achieve goal, if applicable:
Description of steps to improve performance in meeting goal or lessons learned in meeting goal, if applicable:
Provide any additional comments, exceptions and explanations below:
We are seeing a drop in demand because of working conditions AND the increasing burden of paperwork.
Academic year 2016-17
Is your program preparing teachers in special education in 2016-17?
Yes
How many prospective teachers did your program plan to add in special education in 2016-17?
0
Provide any additional comments, exceptions and explanations below:
We are seeing a drop in demand because of working conditions AND the increasing burden of paperwork.
Academic year 2017-18
Will vour program prepare teachers in special education in 2017-18?

Yes
How many prospective teachers does your program plan to add in special education in 2017-18?
0
Provide any additional comments, exceptions and explanations below:
See above

## Section II Annual Goals - Instruction of Limited English Proficient Students

Each institution of higher education (IHE) that conducts a traditional teacher preparation program (including programs that offer any ongoing professional development programs) or alternative route to state credential program, and that enrolls students receiving Federal assistance under this Act, shall set annual quantifiable goals for increasing the number of prospective teachers trained in teacher shortage areas designated by the Secretary or by the state educational agenc) including mathematics, science, special education, and instruction of limited English proficient students. (\$205(a)(1)(A)(ii), §206(a))

Information about teacher shortage areas can be found at http://www2.ed.gov/about/offices/list/ope/pol/tsa.html.
Please provide the information below about your program's goals to increase the number of prospective teachers in instruction of limited English proficient students in each of three academic years.

Academic year 2015-16
Did your program prepare teachers in instruction of limited English proficient students in 2015-16?
Yes
How many prospective teachers did your program plan to add in instruction of limited English proficient students in 2015-16?
0
Did your program meet the goal for prospective teachers set in instruction of limited English proficient students in 2015-16?
Yes

Description of strategies used to achieve goal, if applicable:
We are actually increasing in this area, but not because we set goals. We are just making the program more visible.
Description of steps to improve performance in meeting goal or lessons learned in meeting goal, if applicable:
Provide any additional comments, exceptions and explanations below:
Academic year 2016-17
Is your program preparing teachers in instruction of limited English proficient students in 2016-17?
Yes
How many prospective teachers did your program plan to add in instruction of limited English proficient students in 2016-17?
0
Provide any additional comments, exceptions and explanations below:
See above
Academic year 2017-18
Will your program prepare teachers in instruction of limited English proficient students in 2017-18?
Yes
How many prospective teachers does your program plan to add in instruction of limited English proficient students in 2017-18?

0

Provide any additional comments, exceptions and explanations below:
See above

## Section II Assurances

Please certify that your institution is in compliance with the following assurances. (\$205(a)(1)(A)(iii), §206(b)) Note: Be prepared to provide documentation and evidence for your responses, when requested, to support the following assurances.

Preparation responds to the identified needs of the local educational agencies or States where the program completers are likely to teach, based on past hiring and recruitment trends.
Yes
Preparation is closelv linked with the needs of schools and the instructional decisions new teachers face in the classroom.

Yes

Prospective special education teachers are prepared in core academic subjects and to instruct in core academic subjects.
Yes
Prospective general education teachers are prepared to provide instruction to students with disabilities.
Yes
Prospective general education teachers are prepared to provide instruction to limited English proficient students.
Yes
Prospective general education teachers are prepared to provide instruction to students from low-income families.
Yes
Prospective teachers are prepared to effectively teach in urban and rural schools, as applicable.
Yes
Describe your institution's most successful strategies in meeting the assurances listed above:
There is no substantial change in terms of what we reported last year. We meet regularly with the district representatives who work with our students; we engage in common research and program development projects; we carefully negotiate effective field experiences; we evaluate our candidates performance as well as their perceptions of their experiences and we place our students in Title I schools. We are expanding our outreach to rural districts. We survey local districts who hire our students in order to determine their perceptions of how well prepared our student are.

## Section III Assessment Pass Rates

| Assessment code - Assessment name Test Company Group | Number taking tests | Avg. scaled score |  | Pass rate (\%) |
| :---: | :---: | :---: | :---: | :---: |
| NT051-APK ELEMENTARY <br> Evaluation Systems group of Pearson <br> All enrolled students who have completed all noncl | 8 |  |  |  |
| NT051-APK ELEMENTARY <br> Evaluation Systems group of Pearson Other enrolled students | 7 |  |  |  |
| NT051-APK ELEMENTARY <br> Evaluation Systems group of Pearson <br> All program completers, 2015-16 | 111 | 251 | 109 | 98 |
| NT051-APK ELEMENTARY <br> Evaluation Systems group of Pearson All program completers, 2014-15 | 140 | 254 | 139 | 99 |
| NT051-APK ELEMENTARY <br> Evaluation Systems group of Pearson All program completers, 2013-14 | 144 | 254 | 142 | 99 |
| NT052-APK SECONDARY <br> Evaluation Systems group of Pearson All enrolled students who have completed all noncl | 9 |  |  |  |
| NT052-APK SECONDARY <br> Evaluation Systems group of Pearson Other enrolled students | 5 |  |  |  |
| NT052-APK SECONDARY <br> Evaluation Systems group of Pearson All program completers, 2015-16 | 77 | 256 | 76 | 99 |
| NT052-APK SECONDARY <br> Evaluation Systems group of Pearson All program completers, 2014-15 | 92 | 258 | 90 | 98 |
| NT052-APK SECONDARY <br> Evaluation Systems group of Pearson All program completers, 2013-14 | 86 | 260 | 86 | 100 |
| NT503-ART <br> Evaluation Systems group of Pearson <br> All enrolled students who have completed all noncl | 5 |  |  |  |
| NT503-ART <br> Evaluation Systems group of Pearson All program completers, 2015-16 | 6 |  |  |  |
| NT503-ART <br> Evaluation Systems group of Pearson All program completers, 2014-15 | 10 | 253 | 10 | 100 |
| NT503-ART | 7 |  |  |  |


| Evaluation Systems group of Pearson All program completers, 2013-14 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| NT305-BIOLOGY <br> Evaluation Systems group of Pearson All program completers, 2015-16 | 8 |  |  |  |
| NT305-BIOLOGY <br> Evaluation Systems group of Pearson <br> All program completers, 2014-15 | 11 | 260 | 11 | 100 |
| NT305-BIOLOGY <br> Evaluation Systems group of Pearson All program completers, 2013-14 | 9 |  |  |  |
| NT306-CHEMISTRY <br> Evaluation Systems group of Pearson Other enrolled students | 1 |  |  |  |
| NT306-CHEMISTRY <br> Evaluation Systems group of Pearson <br> All program completers, 2015-16 | 1 |  |  |  |
| NT306-CHEMISTRY <br> Evaluation Systems group of Pearson <br> All program completers, 2014-15 | 4 |  |  |  |
| NT306-CHEMISTRY <br> Evaluation Systems group of Pearson All program completers, 2013-14 | 3 |  |  |  |
| 036-EARLY CHILDHOOD EDUCATION <br> Evaluation Systems group of Pearson All program completers, 2015-16 | 22 | 271 | 22 | 100 |
| 036-EARLY CHILDHOOD EDUCATION <br> Evaluation Systems group of Pearson <br> All program completers, 2014-15 | 20 | 264 | 19 | 95 |
| 036-EARLY CHILDHOOD EDUCATION <br> Evaluation Systems group of Pearson All program completers, 2013-14 | 13 | 268 | 13 | 100 |
| 045-EARTH SCIENCE <br> Evaluation Systems group of Pearson All program completers, 2015-16 | 4 |  |  |  |
| 045-EARTH SCIENCE <br> Evaluation Systems group of Pearson All program completers, 2013-14 | 1 |  |  |  |
| 001-ELEMENTARY EDUCATION <br> Evaluation Systems group of Pearson <br> All program completers, 2013-14 | 3 |  |  |  |
| NT102-ELEMENTARY EDUCATION (SUBTESTS I) <br> Evaluation Systems group of Pearson All enrolled students who have completed all noncl | 10 | 234 | 7 | 70 |
| NT102-ELEMENTARY EDUCATION (SUBTESTS I) <br> Evaluation Systems group of Pearson Other enrolled students | 2 |  |  |  |
| NT102-ELEMENTARY EDUCATION (SUBTESTS I) <br> Evaluation Systems group of Pearson <br> All program completers, 2015-16 | 86 | 244 | 81 | 94 |
| NT102-ELEMENTARY EDUCATION (SUBTESTS I) <br> Evaluation Systems group of Pearson <br> All program completers, 2014-15 | 105 | 245 | 102 | 97 |
| NT102-ELEMENTARY EDUCATION (SUBTESTS I) <br> Evaluation Systems group of Pearson <br> All program completers, 2013-14 | 103 | 249 | 102 | 99 |
| NT103-ELEMENTARY EDUCATION (SUBTESTS II) <br> Evaluation Systems group of Pearson All enrolled students who have completed all noncl | 9 |  |  |  |
| NT103-ELEMENTARY EDUCATION (SUBTESTS II) <br> Evaluation Systems group of Pearson Other enrolled students | 2 |  |  |  |
| NT103-ELEMENTARY EDUCATION (SUBTESTS II) <br> Evaluation Systems group of Pearson <br> All program completers, 2015-16 | 86 | 246 | 77 | 90 |


| NT103-ELEMENTARY EDUCATION (SUBTESTS II) Evaluation Systems group of Pearson All program completers, 2014-15 | 105 | 250 | 101 | 96 |
| :---: | :---: | :---: | :---: | :---: |
| NT103-ELEMENTARY EDUCATION (SUBTESTS II) Evaluation Systems group of Pearson All program completers, 2013-14 | 103 | 250 | 101 | 98 |
| 002-ENGLISH <br> Evaluation Systems group of Pearson All program completers, 2014-15 | 1 |  |  |  |
| NT301-ENGLISH LANGUAGE ARTS Evaluation Systems group of Pearson Other enrolled students | 5 |  |  |  |
| NT301-ENGLISH LANGUAGE ARTS <br> Evaluation Systems group of Pearson All program completers, 2015-16 | 10 | 271 | 10 | 100 |
| NT301-ENGLISH LANGUAGE ARTS Evaluation Systems group of Pearson All program completers, 2014-15 | 11 | 267 | 11 | 100 |
| NT301-ENGLISH LANGUAGE ARTS <br> Evaluation Systems group of Pearson All program completers, 2013-14 | 13 | 265 | 13 | 100 |
| NT311-GENERAL SCIENCE <br> Evaluation Systems group of Pearson All program completers, 2015-16 | 2 |  |  |  |
| NT311-GENERAL SCIENCE <br> Evaluation Systems group of Pearson All program completers, 2014-15 | 2 |  |  |  |
| NT302-HISTORY <br> Evaluation Systems group of Pearson Other enrolled students | 1 |  |  |  |
| NT302-HISTORY <br> Evaluation Systems group of Pearson All program completers, 2015-16 | 5 |  |  |  |
| NT302-HISTORY <br> Evaluation Systems group of Pearson All program completers, 2014-15 | 10 | 245 | 10 | 100 |
| NT302-HISTORY <br> Evaluation Systems group of Pearson All program completers, 2013-14 | 7 |  |  |  |
| 005-HISTORY <br> Evaluation Systems group of Pearson All program completers, 2013-14 | 1 |  |  |  |
| NT304-MATHEMATICS <br> Evaluation Systems group of Pearson All enrolled students who have completed all noncl | 1 |  |  |  |
| NT304-MATHEMATICS <br> Evaluation Systems group of Pearson Other enrolled students | 7 |  |  |  |
| NT304-MATHEMATICS <br> Evaluation Systems group of Pearson All program completers, 2015-16 | 12 | 260 | 11 | 92 |
| NT304-MATHEMATICS <br> Evaluation Systems group of Pearson All program completers, 2014-15 | 13 | 253 | 13 | 100 |
| NT304-MATHEMATICS <br> Evaluation Systems group of Pearson All program completers, 2013-14 | 13 | 258 | 13 | 100 |
| NT504-MUSIC <br> Evaluation Systems group of Pearson All enrolled students who have completed all noncl | 2 |  |  |  |
| NT504-MUSIC <br> Evaluation Systems group of Pearson Other enrolled students | 1 |  |  |  |
| NT504-MUSIC | 16 | 260 | 16 | 100 |


| Evaluation Systems group of Pearson All program completers, 2015-16 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| NT504-MUSIC <br> Evaluation Systems group of Pearson <br> All program completers, 2014-15 | 12 | 257 | 12 | 100 |
| NT504-MUSIC <br> Evaluation Systems group of Pearson <br> All program completers, 2013-14 | 17 | 260 | 17 | 100 |
| NT308-PHYSICS <br> Evaluation Systems group of Pearson All program completers, 2015-16 | 3 |  |  |  |
| NT308-PHYSICS <br> Evaluation Systems group of Pearson All program completers, 2014-15 | 2 |  |  |  |
| NT308-PHYSICS <br> Evaluation Systems group of Pearson All program completers, 2013-14 | 1 |  |  |  |
| 006-POLITICAL SCIENCE/AMERICAN GOVERNMENT <br> Evaluation Systems group of Pearson Other enrolled students | 1 |  |  |  |
| 006-POLITICAL SCIENCE/AMERICAN GOVERNMENT <br> Evaluation Systems group of Pearson <br> All program completers, 2015-16 | 1 |  |  |  |
| 006-POLITICAL SCIENCE/AMERICAN GOVERNMENT <br> Evaluation Systems group of Pearson All program completers, 2014-15 | 3 |  |  |  |
| 006-POLITICAL SCIENCE/AMERICAN GOVERNMENT <br> Evaluation Systems group of Pearson All program completers, 2013-14 | 2 |  |  |  |
| 091-PROFESSIONAL KNOWLEDGE - ELEMENTARY <br> Evaluation Systems group of Pearson <br> All enrolled students who have completed all noncl | 1 |  |  |  |
| 091-PROFESSIONAL KNOWLEDGE - ELEMENTARY <br> Evaluation Systems group of Pearson Other enrolled students | 3 |  |  |  |
| 091-PROFESSIONAL KNOWLEDGE - ELEMENTARY <br> Evaluation Systems group of Pearson All program completers, 2015-16 | 4 |  |  |  |
| 091-PROFESSIONAL KNOWLEDGE - ELEMENTARY <br> Evaluation Systems group of Pearson <br> All program completers, 2014-15 | 6 |  |  |  |
| 091-PROFESSIONAL KNOWLEDGE - ELEMENTARY <br> Evaluation Systems group of Pearson All program completers, 2013-14 | 1 |  |  |  |
| 092-PROFESSIONAL KNOWLEDGE - SECONDARY <br> Evaluation Systems group of Pearson <br> All program completers, 2014-15 | 1 |  |  |  |
| 093-PROFESSIONAL KNOWLEDGE-EARLY CHLDHOOD <br> Evaluation Systems group of Pearson All program completers, 2015-16 | 22 | 262 | 22 | 100 |
| 093-PROFESSIONAL KNOWLEDGE-EARLY CHLDHOOD <br> Evaluation Systems group of Pearson All program completers, 2014-15 | 19 | 263 | 19 | 100 |
| 093-PROFESSIONAL KNOWLEDGE-EARLY CHLDHOOD <br> Evaluation Systems group of Pearson All program completers, 2013-14 | 20 | 263 | 20 | 100 |
| NT401-SPANISH <br> Evaluation Systems group of Pearson All program completers, 2015-16 | 4 |  |  |  |
| NT401-SPANISH <br> Evaluation Systems group of Pearson All program completers, 2014-15 | 5 |  |  |  |
| 015-SPANISH <br> Evaluation Systems group of Pearson <br> All program completers, 2014-15 | 1 |  |  |  |


| NT401-SPANISH <br> Evaluation Systems group of Pearson All program completers, 2013-14 | 4 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 022-SPECIAL ED.: CROSS-CATEGORY Evaluation Systems group of Pearson All program completers, 2013-14 | 1 |  |  |  |
| 026-SPECIAL ED.: HEARING IMPAIRED <br> Evaluation Systems group of Pearson <br> All enrolled students who have completed all noncl | 2 |  |  |  |
| 026-SPECIAL ED.: HEARING IMPAIRED Evaluation Systems group of Pearson Other enrolled students | 3 |  |  |  |
| 026-SPECIAL ED.: HEARING IMPAIRED Evaluation Systems group of Pearson All program completers, 2015-16 | 1 |  |  |  |
| 026-SPECIAL ED.: HEARING IMPAIRED Evaluation Systems group of Pearson All program completers, 2013-14 | 2 |  |  |  |
| 027-SPECIAL ED.: LEARNING DISABILITY <br> Evaluation Systems group of Pearson All program completers, 2014-15 | 1 |  |  |  |
| 030-SPECIAL ED.: SEV. \& PROF. DISABLED Evaluation Systems group of Pearson All program completers, 2013-14 | 2 |  |  |  |
| 032-SPECIAL ED.: VISUALLY IMPAIRED Evaluation Systems group of Pearson All program completers, 2015-16 | 3 |  |  |  |
| 032-SPECIAL ED.: VISUALLY IMPAIRED Evaluation Systems group of Pearson All program completers, 2014-15 | 1 |  |  |  |
| NT601-SPECIAL EDUCATION <br> Evaluation Systems group of Pearson All enrolled students who have completed all noncl | 4 |  |  |  |
| NT601-SPECIAL EDUCATION <br> Evaluation Systems group of Pearson Other enrolled students | 4 |  |  |  |
| NT601-SPECIAL EDUCATION <br> Evaluation Systems group of Pearson All program completers, 2015-16 | 19 | 245 | 18 | 95 |
| NT601-SPECIAL EDUCATION <br> Evaluation Systems group of Pearson All program completers, 2014-15 | 32 | 249 | 30 | 94 |
| NT601-SPECIAL EDUCATION <br> Evaluation Systems group of Pearson All program completers, 2013-14 | 30 | 245 | 29 | 97 |

## Section III Summary Pass Rates

| Group | Number <br> taking <br> tests | Number <br> passing <br> tests | Pass <br> rate <br> $(\%)$ |
| :--- | ---: | ---: | ---: |
| All program completers, 2015-16 | 216 | 199 | 92 |
| All program completers, 2014-15 | 265 | 254 | 96 |
| All program completers, 2013-14 | 254 | 247 | 97 |

## Section IV Low-Performing

## Provide the following information about the approval or accreditation of your teacher preparation program.

Is your teacher preparation program currently approved or accredited?
Yes
If yes, please specify the organization(s) that approved or accredited your program:
State

## Section V Use of Technology

Provide the following information about the use of technology in your teacher preparation program. Please note that choosing 'yes' indicates that your teacher preparation program would be able to provide evidence upon request.

Does your program prepare teachers to:

- integrate technology effectively into curricula and instruction Yes
- use technology effectively to collect data to improve teaching and learning Yes
- use technology effectively to manage data to improve teaching and learning Yes
- use technology effectively to analyze data to improve teaching and learning Yes

Provide a description of the evidence that your program uses to show that it prepares teachers to integrate technology effectively into curricula and instruction, and to use technology effectively to collect, manage, and analyze data in order to improve teaching and learning for the purpose of increasing student academic achievement. Include a description of the evidence your program uses to show that it prepares teachers to use the principles of universal design for learning, as applicable. Include planning activities and a timeline if any of the four elements listed above are not currently in place.

The majority of our incoming students have proficiency across numerous technologies. In addition, many courses incorporate a variety of technologies, presentation formats, and web sites. Desire to Learn (D2L), a university-wide online platform for sharing information with students in particular sections for a class, is used nearly all teacher preparation courses. Instructors model teaching with technologies such as interactive White Boards, and we also address using technology tools in our subject methods courses, where we have students work with tools for data collection and analysis. Strategies that have proven most successful include requiring students to develop lesson plans that require high school students to utilize key pieces of technology within their own class projects. In mathematics methods courses, software such as Geogebra and Geometer's Sketchpad, graphing calculators, and motion detectors for data collection and graph displays are widely used. In Art Education, ARE 469/569 addresses intensive usage of technologies such as Second Life in teaching situations. In fall 2010, this course was co-taught in Second lif with a professor at Penn State University. Students also gain a first-hand experience of technology, working on digital art/ animation/ web design projects. In the Special Education program, specific coursework focuses on the integration of technology into teaching and learning and use of devices such as laptops, netbooks, PDAs, lightscribe pens, Smart Boards, and other applications. Special education students learn and develop technology for adaptive devices by creating an adaptatior for a student, use it, and report back), and students attend the technology presentations created and presented by the DRC (Disability Resource Center), which highlights technology for use in classroom settings with a variety of disabilities. In general, we are continuing to increase the number of assignments in which students use technology and we are providing professional development experiences for faculty members, such as the K-12 Summer Technology Camp which has resulted in faculty being more current with technology and incorporating more technology into their courses. Many of the programs require student teaching portfolios and require students to demonstrate the use of technology in teaching practices. While many of our programs solely use electronic portfolios, we are exploring the possibility of requiring electronic portfolios for all of our students-across programs. Although the ADE survey of principals indicated that they were quite satisfied with our students' preparation to use technology, we believe we have room to grow in this area. The College of Education has added an award for innovative uses of technology, hired a learning sciences director, and converted a computer lab into a telepresence room.

To collect data to improve teaching $\&$ learning
Our students use video and digital recordings of their teaching in order to promote reflection and to analyze student learning. They also use electronic grade books that are specific to the districts in which they are student teaching. In their assessment courses they become aware of the ways in which data can inform curriculum and instructional design.

Manage data to improve teaching and learning
Our students use electronic grade books that are specific to the districts in which they are student teaching.
Analyze data to improve teaching and learning
Our students learn to integrate more quantitative data with qualitative data as they reflect on the impact of their teaching on their students' work products. In addition, the Classroom Inquiry projects for Teach Arizona fall into this category. During student teaching, Teach Arizona students are required to design and implement an action research study of some aspect of their instruction. They gather and analyze relevant qualitative and quantitative data (from assignments, exams, journals, surveys, observations) to assess how their instruction impacts student learning, attendance, motivation, etc.

## Section VI Teacher Training

Provide the following information about your teacher preparation program. Please note that choosing 'yes' indicates that your teacher preparation program would be able to provide evidence upon request.

Does your program prepare general education teachers to:

- teach students with disabilities effectively

Yes

- participate as a member of individualized education program teams Yes
- teach students who are limited English proficient effectively Yes

Provide a description of the evidence your program uses to show that it prepares general education teachers to teach students with disabilities effectively, including training related to participation as a member of individualized education program teams, as defined in section 614(d)(1)(B) of the Individuals with Disabilities

Education Act, and to effectivelv teach students who are limited English proficient. Include planning activities and a timeline if anv of the three elements listed above https://title2.ed.gov/Secured/DataCollection/Institution/PrintReport.aspx?Year=2017

## are not currently in place.

We use four forms of evidence to document our students' proficiency in the use of technology: teaching portfolios, student surveys, principal surveys, and surveys of Human Resource directors. There is convergence across the surveys that our graduates are prepared to work with special needs students. In addition, the portfolios indicate that our student are meeting the InTASC standard, which include diversifying instruction and working with students of varying abilities. We are beginning discussions around ways to better incorporate collaborative teaching into our programs. We are also working with local districts to provide more dual language instructors.

Does your program prepare special education teachers to:

- teach students with disabilities effectively Yes
- participate as a member of individualized education program teams Yes
- teach students who are limited English proficient effectively Yes

Provide a description of the evidence your program uses to show that it prepares special education teachers to teach students with disabilities effectively, including training related to participation as a member of individualized education program teams, as defined in section 614(d)(1)(B) of the Individuals with Disabilities Education Act, and to effectively teach students who are limited English proficient. Include planning activities and a timeline if any of the three elements listed above are not currently in place.

We use four forms of evidence to document our students' proficiency in the use of technology: teaching portfolios, student surveys, principal surveys, and surveys of Human Resource directors. There is convergence across the surveys that our graduates are prepared to use technology in their instruction. Moreover, the portfolios indicate that our student are meeting ISTE-NETS standards. In addition we are redesigning our classrooms and several of our assignments to increase the effective usi of technology in instruction across our programs.

All of our special education students have multiple opportunities to participate on IEP teams during student teaching and in early field experiences. Where appropriate, they have the opportunity to lead portions of the meeting during student teaching.

All of our special education students are required to take two state mandated courses in Structured English Immersion. They are also required to take a course in multi-cultural issues in special education, which includes a focus on special education students who have limited English proficiency. The ADE survey, mentioned previously, indicated that our graduates are rated above the state average in this area.

## Section VII Contextual Information

Please use this space to provide any additional information that describes your teacher preparation program(s). You may also attach information to this report card. The U.S. Department of Education is especially interested in any evaluation plans or interim or final reports that may be available.

Conditions in Arizona and across the U.S. make teaching a low-valued, poorly paid, highly criticized and undesirable profession. For two years in a row our graduates are rated higher than the state average. The principals who hire our teachers feel that they are well prepared. The state has not provided us with results from Year Three or Four, but our own local surveys indicate that cooperating district perceive that our graduates are well prepared to enter the classroom. We are expanding ou Teacher Preparation Survey to include cooperating teachers' perceptions of our students capabilities.

## Supporting Files

