



Northern Arizona University
Alternative, IHE-based Report AY 2019-20
Arizona



REPORT COMPLETE
STATUS: **CERTIFIED**

Institution Information

Key terms in this section are listed below. Click on the link to view the definition(s) in the glossary.

- [Academic year](#)
- [IPEDS ID](#)

IPEDS ID

☐ THIS INSTITUTION HAS NO IPEDS ID

IF NO IPEDS ID, PLEASE PROVIDE AN EXPLANATION

ADDRESS

CITY

STATE

Arizona

▼

ZIP

SALUTATION

Dr.

▼

FIRST NAME

LAST NAME

Conn

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List of Programs

List each program for an initial teaching credential below and indicate whether it is offered at the Undergraduate level (UG), Institution Information Postgraduate level (PG), or both.
(\$205(a)(C))

THIS PAGE INCLUDES:

>> [List of Programs](#)

Key terms in this section are listed below. Click on the link to view the definition(s) in the glossary.

- [Teacher Preparation Program](#)

List of Programs

CIP Code	Teacher Preparation Programs	UG, PG, or Both	Update
13.1202	Elementary Education	PG	
13.1	Special Education	PG	

Total number of teacher preparation programs:

3

Check the elements required for admission (entry) into and completion (exit) from the program. If programs are offered at the undergraduate level and postgraduate level, complete the table for both types of programs. [\(\\$205\(a\)\(1\)\(C\)\(i\)\)](#)

THIS PAGE INCLUDES:

- >> [Undergraduate Requirements](#)
- >> [Postgraduate Requirements](#)
- >> [Supervised Clinical Experience](#)

Key terms in this section are listed below. Click on the link to view the definition(s) in the glossary.

- [Full-time equivalent faculty supervising clinical experience](#)
- [Adjunct faculty supervising clinical experience](#)
- [Cooperating Teachers/PreK-12 Staff Supervising Clinical Experience](#)
- [Supervised clinical experience](#)

Undergraduate Requirements

1. Are there initial teacher certification programs at the undergraduate level?

- ☐ Yes
- ☒ No

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. If no, leave the table below blank (or [clear responses already entered](#)) then click save at the bottom of the page.

Element	Admission	Completion
Transcript	☐ Yes ☐ No	☐ Yes ☐ No
Fingerprint check	☐ Yes ☐ No	☐ Yes ☐ No
Background check	☐ Yes ☐ No	☐ Yes ☐ No
Minimum number of courses/credits/semester hours completed	☐ Yes ☐ No	☐ Yes ☐ No
Minimum GPA	☐ Yes ☐ No	☐ Yes ☐ No
Minimum GPA in content area coursework	☐ Yes ☐ No	☐ Yes ☐ No
Minimum GPA in professional education coursework	☐ Yes ☐ No	☐ Yes ☐ No
Minimum ACT score	☐ Yes ☐ No	☐ Yes ☐ No
Minimum SAT score	☐ Yes ☐ No	☐ Yes ☐ No
Minimum basic skills test score	☐ Yes ☐ No	☐ Yes ☐ No
Subject area/academic content test or other subject matter verification	☐ Yes ☐ No	☐ Yes ☐ No
Recommendation(s)	☐ Yes ☐ No	☐ Yes ☐ No
Essay or personal statement	☐ Yes ☐ No	☐ Yes ☐ No

Element	Admission	Completion
Interview	☐ Yes ☐ No	☐ Yes ☐ No
Other Specify: 	☐ Yes ☐ No	☐ Yes ☐ No

2. What is the minimum GPA required for admission into the program? (Leave blank if you indicated that a minimum GPA is not required in the table above.)

3. What is the minimum GPA required for completing the program? (Leave blank if you indicated that a minimum GPA is not required in the table above.)

4. Please provide any additional information about the information provided above:

Postgraduate Requirements

1. Are there initial teacher certification programs at the postgraduate level?

☒ Yes

☐ No

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. If no, leave the table below blank (or [clear responses already entered](#)) then click save at the bottom of the page.

Element	Admission	Completion
Transcript	☒ Yes ☐ No	☒ Yes ☐ No
Fingerprint check	☒ Yes ☐ No	☒ Yes ☐ No
Background check	☐ Yes ☒ No	☐ Yes ☒ No
Minimum number of courses/credits/semester hours completed	☒ Yes ☐ No	☒ Yes ☐ No
Minimum GPA	☒ Yes ☐ No	☒ Yes ☐ No
Minimum GPA in content area coursework	☒ Yes ☐ No	☒ Yes ☐ No
Minimum GPA in professional education coursework	☐ Yes ☒ No	☒ Yes ☐ No
Minimum ACT score	☐ Yes ☒ No	☐ Yes ☒ No
Minimum SAT score	☐ Yes ☒ No	☐ Yes ☒ No
Minimum basic skills test score	☐ Yes ☒ No	☐ Yes ☒ No
Subject area/academic content test or other subject matter verification	☒ Yes ☐ No	☐ Yes ☒ No
Recommendation(s)	☒ Yes ☐ No	☒ Yes ☐ No
Essay or personal statement	☐ Yes ☒ No	☐ Yes ☒ No

Element	Admission	Completion
Interview	☒ Yes ☐ No	☐ Yes ☒ No
Other Specify: No additional requirements	☐ Yes ☒ No	☐ Yes ☒ No

2. What is the minimum GPA required for admission into the program? (Leave blank if you indicated that a minimum GPA is not required in the table above.)

3

3. What is the minimum GPA required for completing the program? (Leave blank if you indicated that a minimum GPA is not required in the table above.)

3

4. Please provide any additional information about the information provided above:

Supervised Clinical Experience

Provide the following information about supervised clinical experience in 2019-20. ([§205\(a\)\(1\)\(C\)\(iii\)](#), [§205\(a\)\(1\)\(C\)\(iv\)](#))

Are there programs with student teaching models?

☐ Yes

☒ No

If yes, provide the next two responses. If no, leave them blank.

Programs with student teaching models (most traditional programs)	
Number of clock hours of supervised clinical experience required prior to student teaching	
Number of clock hours required for student teaching	

Are there programs in which candidates are the teacher of record?

☒ Yes

☐ No

If yes, provide the next two responses. If no, leave them blank.

Programs in which candidates are the teacher of record in a classroom during the program (many alternative programs)	
Number of clock hours of supervised clinical experience required prior to teaching as the teacher of record in a classroom	90
Number of years required for teaching as the teacher of record in a classroom	1

Number of full-time equivalent faculty supervising clinical experience during this academic year (IHE staff)

10

[Optional tool](#) for automatically calculating full-time equivalent faculty in the system

Number of adjunct faculty supervising clinical experience during this academic year (IHE staff)

7

Number of cooperating teachers/K-12 staff supervising clinical experience during this academic year

13

Number of students in supervised clinical experience during this academic year

37

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

Although there is not a specific number of clock hours required for mentoring/support, candidates in the alternative certificate programs serve as the teacher of record in their own classroom (i.e., they are working as full-time teachers), and mentoring support is provided by the University Supervisor and a mentor assigned by the school principal.

Enrollment and Program Completers

In each of the following categories, provide the total number of individuals enrolled in teacher preparation programs for an initial teaching credential and the subset of individuals enrolled who also completed the program during the academic year.

(§205(a)(1)(C)(ii))

THIS PAGE INCLUDES:

>> [Enrollment and Program Completers](#)

Key terms in this section are listed below. Click on the link to view the definition(s) in the glossary.

- [Enrolled Student](#)
- [Program Completer](#)

Enrollment and Program Completers

2019-20 Total	
Total Number of Individuals Enrolled	49
Subset of Program Completers	0

Gender	Total Enrolled	Subset of Program Completers
Male	6	0
Female	43	0
Non-Binary/Other	0	0
No Gender Reported	0	0
Race/Ethnicity	Total Enrolled	Subset of Program Completers
American Indian or Alaska Native	3	0
Asian	1	0
Black or African American	4	0
Hispanic/Latino of any race	26	0
Native Hawaiian or Other Pacific Islander	0	0
White	15	0

Race/Ethnicity	Total Enrolled	Subset of Program Completers
Two or more races	0	0
No Race/Ethnicity Reported	0	0

On this page, enter the number of program completers by the subject area in which they were prepared to teach, and by their academic majors. Note that an individual can be counted in more than one academic major and subject area. For example, if an individual is prepared to teach Elementary Education and Mathematics, that individual should be counted in both subject areas. If no individuals were prepared in a particular academic major or subject area, you may leave the cell blank. Please use the "Other" category sparingly, if there is no similar subject area or academic major listed. In these cases, you should use the text box to describe the subject area(s) and/or the academic major(s) counted in the "Other" category.

If your IHE offers both traditional and alternative programs, be sure to enter the program completers in the appropriate reports. For the traditional report, provide only the program completers in traditional programs within the IHE. For the alternative report, provide only the program completers for the alternative programs within the IHE.

After entering the teachers prepared data, save the page using the floating save box at the bottom of the page.

Key terms in this section are listed below. Click on the link to view the definition(s) in the glossary.

- [Academic Major](#)

THIS PAGE INCLUDES:

>>

[Teachers Prepared by Subject Area](#)

>>

[Teachers Prepared by Academic Major](#)

Teachers Prepared by Subject Area

Please provide the number of teachers prepared by subject area for academic year 2019-20.

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\(b\)\(1\)\(H\)\)](#)

What are CIP Codes?

☒

No teachers prepared in academic year 2019-20

If your program has no teachers prepared, check the box above and leave the table below blank (or [clear responses already entered](#)).

What are CIP codes? The Classification of Instructional Programs (CIP) provides a taxonomic scheme that supports the accurate tracking and reporting of fields of study and program completions activity. CIP was originally developed by the U.S. Department of Education's National Center for Education Statistics (NCES) in 1980, with revisions occurring in 1985, 1990, and 2000 (<https://nces.ed.gov/ipeds/cipcode/Default.aspx?y=55>).

CIP Code	Subject Area	Number Prepared
13.10	Teacher Education - Special Education	
13.1202	Teacher Education - Elementary Education	

CIP Code	Subject Area	Number Prepared
13.1203	Teacher Education - Junior High/Intermediate/Middle School Education	
13.1210	Teacher Education - Early Childhood Education	
13.1301	Teacher Education - Agriculture	
13.1302	Teacher Education - Art	
13.1303	Teacher Education - Business	
13.1305	Teacher Education - English/Language Arts	
13.1306	Teacher Education - Foreign Language	
13.1307	Teacher Education - Health	
13.1308	Teacher Education - Family and Consumer Sciences/Home Economics	
13.1309	Teacher Education - Technology Teacher Education/Industrial Arts	
13.1311	Teacher Education - Mathematics	
13.1312	Teacher Education - Music	
13.1314	Teacher Education - Physical Education and Coaching	
13.1315	Teacher Education - Reading	
13.1316	Teacher Education - Science Teacher Education/General Science	
13.1317	Teacher Education - Social Science	
13.1318	Teacher Education - Social Studies	
13.1320	Teacher Education - Trade and Industrial	
13.1321	Teacher Education - Computer Science	
13.1322	Teacher Education - Biology	
13.1323	Teacher Education - Chemistry	
13.1324	Teacher Education - Drama and Dance	
13.1328	Teacher Education - History	
13.1329	Teacher Education - Physics	
13.1331	Teacher Education - Speech	

CIP Code	Subject Area	Number Prepared
13.1337	Teacher Education - Earth Science	
13.14	Teacher Education - English as a Second Language	
13.99	Education - Other Specify: 	

Teachers Prepared by Academic Major

Please provide the number of teachers prepared by academic major for academic year 2019-20. For the purposes of this section, number prepared means the number 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\(b\)\(1\)\(H\)\)](#)

Please note that the list of majors includes several "Teacher Education" majors, as well as several noneducation majors. Please use care in entering your majors to ensure education-specific majors and non-education majors are counted correctly. For example, if an individual majored in Chemistry, that individual should be counted in the "Chemistry" academic major category rather than the "Teacher Education–Chemistry" category.

What are CIP Codes?

Do participants earn a degree upon completion of the program?

- ☒ Yes
- ☐ No

☒ No teachers prepared in academic year 2019-20

If your program does not grant participants a degree upon completion, or has no teachers prepared, leave the table below blank (or [clear responses already entered](#)).

CIP Code	Academic Major	Number Prepared
13.10	Teacher Education - Special Education	
13.1202	Teacher Education - Elementary Education	
13.1203	Teacher Education - Junior High/Intermediate/Middle School Education	
13.1210	Teacher Education - Early Childhood Education	
13.1301	Teacher Education - Agriculture	
13.1302	Teacher Education - Art	
13.1303	Teacher Education - Business	
13.1305	Teacher Education - English/Language Arts	
13.1306	Teacher Education - Foreign Language	
13.1307	Teacher Education - Health	

CIP Code	Academic Major	Number Prepared
13.1308	Teacher Education - Family and Consumer Sciences/Home Economics	
13.1309	Teacher Education - Technology Teacher Education/Industrial Arts	
13.1311	Teacher Education - Mathematics	
13.1312	Teacher Education - Music	
13.1314	Teacher Education - Physical Education and Coaching	
13.1315	Teacher Education - Reading	
13.1316	Teacher Education - General Science	
13.1317	Teacher Education - Social Science	
13.1318	Teacher Education - Social Studies	
13.1320	Teacher Education - Trade and Industrial	
13.1321	Teacher Education - Computer Science	
13.1322	Teacher Education - Biology	
13.1323	Teacher Education - Chemistry	
13.1324	Teacher Education - Drama and Dance	
13.1328	Teacher Education - History	
13.1329	Teacher Education - Physics	
13.1331	Teacher Education - Speech	
13.1337	Teacher Education - Earth Science	
13.14	Teacher Education - English as a Second Language	
13.99	Education - Other Specify: 	
01	Agriculture	
03	Natural Resources and Conservation	
05	Area, Ethnic, Cultural, and Gender Studies	
09	Communication or Journalism	

CIP Code	Academic Major	Number Prepared
11	Computer and Information Sciences	
12	Personal and Culinary Services	
14	Engineering	
16	Foreign Languages, Literatures, and Linguistics	
19	Family and Consumer Sciences/Human Sciences	
21	Technology Education/Industrial Arts	
22	Legal Professions and Studies	
23	English Language/Literature	
24	Liberal Arts/Humanities	
25	Library Science	
26	Biological and Biomedical Sciences	
27	Mathematics and Statistics	
30	Multi/Interdisciplinary Studies	
38	Philosophy and Religious Studies	
40	Physical Sciences	
41	Science Technologies/Technicians	
42	Psychology	
44	Public Administration and Social Service Professions	
45	Social Sciences	
46	Construction	
47	Mechanic and Repair Technologies	
50	Visual and Performing Arts	
51	Health Professions and Related Clinical Sciences	
52	Business/Management/Marketing	
54	History	

CIP Code	Academic Major	Number Prepared
99	Other Specify:	

Respond to the following assurances. Note: Teacher preparation programs should be prepared to provide documentation and evidence, when requested, to support the following assurances. [\(§205\(a\)\(1\)\(A\)\(iii\); §206\(b\)\)](#)

Program Assurances

1. Program 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

No
2. Preparation is closely linked with the needs of schools and the instructional decisions new teachers face in the classroom.

Yes

No
3. Prospective special education teachers are prepared in core academic subjects and to instruct in core academic subjects.

Yes

No

Program does not prepare special education teachers
4. Prospective general education teachers are prepared to provide instruction to students with disabilities.

Yes

No
5. Prospective general education teachers are prepared to provide instruction to limited English proficient students.

Yes

No
6. Prospective general education teachers are prepared to provide instruction to students from low-income families.

Yes

No
7. Prospective teachers are prepared to effectively teach in urban and rural schools, as applicable.

Yes

No
8. Describe your institution’s most successful strategies in meeting the assurances listed above:

Our candidates in the alternative pathway programs serve as the teacher of record for a class while they take their coursework. These candidates qualify for Arizona’s Alternative Teaching Certificate. They bring their class and classroom experiences and needs into the discussion that take place in program courses for faculty and fellow candidates to address. Based on state requirements for Special Education programs, preparation related to core academic subjects are specifically integrated into the program of study. As candidates majoring in Special Education, the focus of the program is on providing instruction to students with disabilities. The Elementary Program requires preparation in relation to implementing instructional strategies related to core academic subjects. The Elementary Education program also requires a foundation course in working with students with disabilities, including participation on IEP teams and supporting students with dyslexia. Strategies related to differentiation of instruction is integrated in required pedagogy courses. Additionally, candidates enrolled in the Special Education, Elementary, and Teaching Science programs are required to take one course in providing instruction to limited English proficient students. All programs are aligned to InTASC Standards, and the majority of students are

working in schools in rural or urban areas with students from low-income families.

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 teacher preparation 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 agency, including mathematics, science, special education, and instruction of limited English proficient students.

[\(\\$205\(a\)\(1\) \(A\)\(i\), \\$205\(a\)\(1\)\(A\)\(ii\), \\$206\(a\)\)](#)

Key terms in this section are listed below. Click on the link to view the definition(s) in the glossary.

- [Quantifiable Goals](#)

THIS PAGE INCLUDES:

- >> [Report Progress on Last Year's Goal \(2019-20\)](#)
- >> [Review Current Year's Goal \(2020-21\)](#)
- >> [Set Next Year's Goal \(2021-22\)](#)

Report Progress on Last Year's Goal (2019-20)

1. Did your program prepare teachers in mathematics in 2019-20?

If no, leave remaining questions for 2019-20 blank (or [clear responses already entered](#)).

- ☐ Yes
- ☒ No

2. Describe your goal.

3. Did your program meet the goal?

- ☐ Yes
- ☐ No

4. Description of strategies used to achieve goal, if applicable:

5. Description of steps to improve performance in meeting goal or lessons learned in meeting goal, if applicable:

6. Provide any additional comments, exceptions and explanations below:

Review Current Year’s Goal (2020-21)

7. Is your program preparing teachers in mathematics in 2020-21? If no, leave the next question blank.

- ☐ Yes
- ☒ No

8. Describe your goal.

Set Next Year’s Goal (2021-22)

9. Will your program prepare teachers in mathematics in 2021-22? If no, leave the next question blank.

- ☐ Yes
- ☒ No

10. Describe your goal.

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 teacher preparation 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 agency, including mathematics, science, special education, and instruction of limited English proficient students.

[\(\\$205\(a\)\(1\) \(A\)\(i\), \\$205\(a\)\(1\)\(A\)\(ii\), \\$206\(a\)\)](#)

Key terms in this section are listed below. Click on the link to view the definition(s) in the glossary.

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- >> [Review Current Year's Goal \(2020-21\)](#)
- >> [Set Next Year's Goal \(2021-22\)](#)

Report Progress on Last Year's Goal (2019-20)

1. Did your program prepare teachers in science in 2019-20?

If no, leave remaining questions for 2019-20 blank (or [clear responses already entered](#)).

- ☐ Yes
- ☒ No

2. Describe your goal.

3. Did your program meet the goal?

- ☐ Yes
- ☐ No

4. Description of strategies used to achieve goal, if applicable:

5. Description of steps to improve performance in meeting goal or lessons learned in meeting goal, if applicable:

6. Provide any additional comments, exceptions and explanations below:

Review Current Year’s Goal (2020-21)

7. Is your program preparing teachers in science in 2020-21? If no, leave the next question blank.

- ☐ Yes
- ☒ No

8. Describe your goal.

Set Next Year’s Goal (2021-22)

9. Will your program prepare teachers in science in 2021-22? If no, leave the next question blank.

- ☐ Yes
- ☒ No

10. Describe your goal.

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 teacher preparation 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 agency, including mathematics, science, special education, and instruction of limited English proficient students.

[\(§205\(a\)\(1\) \(A\)\(i\), §205\(a\)\(1\)\(A\)\(ii\), §206\(a\)\)](#)

Key terms in this section are listed below. Click on the link to view the definition(s) in the glossary.

- [Quantifiable Goals](#)

THIS PAGE INCLUDES:

[>> Report Progress on Last Year's Goal \(2019-20\)](#)

[>> Review Current Year's Goal \(2020-21\)](#)

[>> Set Next Year's Goal \(2021-22\)](#)

Report Progress on Last Year's Goal (2019-20)

1. Did your program prepare teachers in special education in 2019-20?

If no, leave remaining questions for 2019-20 blank (or [clear responses already entered](#)).

- ☒ Yes
- ☐ No

2. Describe your goal.

The program goal was to add 12 prospective teachers in special education in AY 2019-20.

3. Did your program meet the goal?

- ☐ Yes
- ☒ No

4. Description of strategies used to achieve goal, if applicable:

5. Description of steps to improve performance in meeting goal or lessons learned in meeting goal, if applicable:

With the expansion of offering the MEd Special Education Mild Moderate Disabilities degree through an online format, interest in the program has increased significantly. Many of these prospects are also interested in TIPP which immediately addresses existing special education teacher shortages in districts. This program is now being advertised in a number of different ways. First, NAU is listed as a program for alternative pathways on the Arizona Department of Education Website. The program is also advertised through a NAU College of Education webpage. Program faculty are conducting outreach through districts and schools, and speaking with individuals who currently have an emergency teaching certificate. The college is working with districts who have identified shortages and is actively recruiting individuals for alternative teaching certification. The program faculty are also working in the Faculty Ambassador Network (FAN) to participate in transfer fairs, career fairs, information booths, and outreach events in collaboration with other NAU staff. Finally, the Arizona Teachers Academy (ATA) was launched for all initial teacher preparation programs at NAU for AY 2019-20. ATA provides scholarships for any remaining tuition and mandatory fees after all gift aid is applied. ATA graduates agree to teach in an Arizona public school for each portion of a year a scholarship was awarded. As a college we need reach out to districts with whom we have collaborations and who have open

positions, indicate the importance of the dual certified teacher in supporting inclusion across all educational practices. The department has begun to developed strong partnerships with school districts, has a process for screening and selecting program participants, and provides strong supervision and mentoring for TIPP participants both online and in-person. The curriculum is strong and includes evidence-based teaching methods . Faculty considered course policies that may help mitigate unequal learning due to technological issues outside of the students' control due to the COVID-19 pandemic. To support retention, faculty created multiple check-ins for students, to learn what is working well and what is not during the semester, identified barriers to accessibility and effectiveness as they arise and then addressed them promptly, create flexible course options, setting clear but manageable expectations, and maintaining open lines of communication.

6. Provide any additional comments, exceptions and explanations below:

A new initiative called What's up Wednesday (WuW) will be used as a weekly email blast for COE students, faculty, and staff where they can find all the deadlines, events, and opportunities happening in the College of Education.

Review Current Year's Goal (2020-21)

7. Is your program preparing teachers in special education in 2020-21? If no, leave the next question blank.

- ☒ Yes
☐ No

8. Describe your goal.

Give the enrollment trend over the past three years, the program goal for AY 2020-21 was to add 15 prospective teachers in special education. This will be accomplished through encouraging MEd Special Education Mild Moderate Disabilities and MEd Early Childhood Special Education candidates to take advantage of TIPP, an alternative pathway. Additionally, the Arizona Teachers Academy (ATA) will be available for all initial teacher preparation programs at NAU for AY 2020-21. ATA provides scholarships for any remaining tuition and mandatory fees after all gift aid is applied. ATA graduates agree to teach in an Arizona public school for each portion of a year a scholarship was awarded. This scholarship program may also contribute to recruitment and retention efforts.

Set Next Year's Goal (2021-22)

9. Will your program prepare teachers in special education in 2021-22? If no, leave the next question blank.

- ☒ Yes
☐ No

10. Describe your goal.

Give the enrollment trend over the past three years, the program goal is to add 10 prospective teachers in special education in AY 2021-2022. Program faculty will continue to re-evaluate the degree requirement to determine any redundancy in content coverage in courses in order to reduce the number of credit hours required to obtain the degree while maintaining program rigor. Program faculty believe this may assist with recruitment into special education degree programs.

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 teacher preparation 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 agency, including mathematics, science, special education, and instruction of limited English proficient students.

[\(\\$205\(a\)\(1\) \(A\)\(i\), \\$205\(a\)\(1\)\(A\)\(ii\), \\$206\(a\)\)](#)

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Report Progress on Last Year's Goal (2019-20)

1. Did your program prepare teachers in instruction of limited English proficient students in 2019-20?

If no, leave remaining questions for 2019-20 blank (or [clear responses already entered](#)).

- ☒ Yes
- ☐ No

2. Describe your goal.

The goal was to prepare 15 prospective teachers in 2019-20 to work effectively with limited English proficient students. Preparation in Structured English Immersion is a required component of teacher preparation programs in Arizona.

3. Did your program meet the goal?

- ☒ Yes
- ☐ No

4. Description of strategies used to achieve goal, if applicable:

5. Description of steps to improve performance in meeting goal or lessons learned in meeting goal, if applicable:

6. Provide any additional comments, exceptions and explanations below:

Per state requirements, all teacher preparation candidates are required to complete a Structured English Immersion (SEI) course.

Review Current Year's Goal (2020-21)

7. Is your program preparing teachers in instruction of limited English proficient students in 2020-21? If no, leave the next question blank.

- ☒ Yes
☐ No

8. Describe your goal.

The goal was to prepare 40 prospective teachers in 2020-21 to work effectively with limited English proficient students. Preparation in Structured English Immersion is a required component of teacher preparation programs in Arizona.

Set Next Year's Goal (2021-22)

9. Will your program prepare teachers in instruction of limited English proficient students in 2021-22? If no, leave the next question blank.

- ☒ Yes
☐ No

10. Describe your goal.

The goal is to prepare 40 prospective teachers in 2021-22 to work effectively with limited English proficient students. Preparation in Structured English Immersion is a required component of teacher preparation programs in Arizona.

Assessment Pass Rates

The pass rates table is populated from files provided by the testing company or state. The table provides information on the performance of the students in your teacher preparation program on each teacher credential assessment used by your state. In cases where a student has taken a given assessment more than once, the highest score on that test is used. In the case of a teacher preparation program with fewer than 10 scores reported on any single initial teacher credential assessment during an academic year, the program shall collect and publish information with respect to an average pass rate and scaled score on each state credential assessment taken over a three-year period. [\(§205\(a\)\(1\)\(B\)\)](#)

Please note that this page does not have an edit feature as the pass rates have already been through several rounds of verification. If you identify an error, please contact Westat's Title II Support Center and your testing company representative.

THIS PAGE INCLUDES:

>> [Assessment Pass Rates](#)

Key terms in this section are listed below. Click on the link to view the definition(s) in the glossary.

- [Pass rate](#)
- [Scaled score](#)
- [Teacher credential assessment](#)

Assessment Pass Rates

Assessment code - Assessment name Test Company Group	Number taking tests	Avg. scaled score	Number passing tests	Pass rate (%)
NT051 -APK ELEMENTARY Evaluation Systems group of Pearson Other enrolled students	1			
NT051 -APK ELEMENTARY Evaluation Systems group of Pearson All program completers, 2018-19	1			
093 -PROFESSIONAL KNOWLEDGE-EARLY CHLDHOOD Evaluation Systems group of Pearson All enrolled students who have completed all noncl	1			
093 -PROFESSIONAL KNOWLEDGE-EARLY CHLDHOOD Evaluation Systems group of Pearson Other enrolled students	1			
093 -PROFESSIONAL KNOWLEDGE-EARLY CHLDHOOD Evaluation Systems group of Pearson All program completers, 2018-19	1			
NT601 -SPECIAL EDUCATION Evaluation Systems group of Pearson All enrolled students who have completed all noncl	18	220	11	61

Assessment code - Assessment name Test Company Group	Number taking tests	Avg. scaled score	Number passing tests	Pass rate (%)
NT601 -SPECIAL EDUCATION Evaluation Systems group of Pearson Other enrolled students	2			
NT601 -SPECIAL EDUCATION Evaluation Systems group of Pearson All program completers, 2018-19	4			

Summary Pass Rates

The pass rates table is populated from files provided by the testing company or state. The table provides information on the performance of the students in your teacher preparation program on each teacher credential assessment used by your state. In cases where a student has taken a given assessment more than once, the highest score on that test is used. In the case of a teacher preparation program with fewer than 10 scores reported on any single initial teacher credential assessment during an academic year, the program shall collect and publish information with respect to an average pass rate and scaled score on each state credential assessment taken over a three-year period. [\(§205\(a\)\(1\)\(B\)\)](#)

Please note that this page does not have an edit feature as the pass rates have already been through several rounds of verification. If you identify an error, please contact Westat's Title II Support Center and your testing company representative.

Key terms in this section are listed below. Click on the link to view the definition(s) in the glossary.

- [Pass rate](#)
- [Scaled score](#)
- [Teacher credential assessment](#)

THIS PAGE INCLUDES:

>> [Summary Pass Rates](#)

Summary Pass Rates

Group	Number taking tests	Number passing tests	Pass rate (%)
All program completers, 2018-19	14	14	100

Low-Performing

THIS PAGE INCLUDES:

>> [Low-Performing](#)

Provide the following information about the approval or accreditation of your teacher preparation program. ([§205\(a\)\(1\)\(D\)](#), [§205\(a\)\(1\)\(E\)](#))

Low-Performing

1. Is your teacher preparation program currently approved or accredited?

- ☒ Yes
- ☐ No

If yes, please specify the organization(s) that approved or accredited your program:

- ☒ State
- ☒ CAEP
- ☐ AAQEP
- ☐ Other specify:

2. Is your teacher preparation program currently under a designation as "low-performing" by the state?

- ☐ Yes
- ☒ No

On this page, review the questions regarding your program's use of technology. If you submitted an IPRC last year, this section is pre-loaded from your prior year's report; please review and update as necessary.

After reviewing and updating as necessary, save the page using the floating save box at the bottom of the page.

THIS PAGE INCLUDES:

>> [Use of Technology](#)

Use of Technology

1. 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. [\(§205\(a\)\(1\)\(F\)\)](#)

Does your program prepare teachers to:

a. integrate technology effectively into curricula and instruction

- ☒ Yes
- ☐ No

b. use technology effectively to collect data to improve teaching and learning

- ☒ Yes
- ☐ No

c. use technology effectively to manage data to improve teaching and learning

- ☒ Yes
- ☐ No

d. use technology effectively to analyze data to improve teaching and learning

- ☒ Yes
- ☐ No

2. 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.

Technology Integration: The MED Early Childhood Special Education program requires an Educational Technology course for admission to the program. Additionally, all three alternative pathway degree programs (i.e., MED Early Childhood Special Education, MED Elementary Education - Certification, and MED Special Education Mild/Moderate Disabilities programs) require between one to four courses that directly address the use and integration of technology for research, assessment, and instructional planning. Data Literacy: Through the methods, assessment, and positive behavioral support courses, candidates are instructed and provided projects requiring the use of technology to manage student assessment data. Additionally, the Candidate Work Sample performance assessment completed during Student Teaching requires candidates to demonstrate their competency in relation to collecting, managing, and analyzing student assessment data and using the results to design appropriate instruction. Universal Design: Instruction related to universal design principles and differentiation is included as a course or through instruction embedded in required courses in the three programs of studies. Supporting the needs of diverse learners is assessed through the design of lesson and unit plans. Planning Activities: NAU Professional Education Programs are accredited by the Council for the Accreditation for Educator Preparation (CAEP). Technology, diversity and data literacy are key aspects of the CAEP Standards and data literacy is a new requirement for program review from the Arizona Department of Education. The unit is deeply involved in ensuring our programs meet the new CAEP Standards for Initial Teacher Preparation programs and ADE program review requirements, reviewing and revising locally developed instruments for validity and reliability, and implementing new instruction and assessments as

needed.

Teacher Training

THIS PAGE INCLUDES:

>> [Teacher Training](#)

Provide the following information about your teacher preparation program.

(§205(a)(1)(G))

Teacher Training

1. Provide a description of the activities that prepare general education teachers to:

a. Teach students with disabilities effectively

Based on adopted state rule language, NAU’s MEd Elementary Education - Certification program require a special education course that focuses on dyslexia as well as addresses legal issues, characteristics, and learning needs of exceptional children as well as effective intervention strategies for educating children with disabilities. The method courses in this program also focus on differentiation strategies for addressing the needs of diverse learners. Additionally, the concept of Universal Design for Learning (UDL) is introduced and reinforced in methods' courses.

b. Participate as a member of individualized education program teams, as defined in section 614(d)(1)(B) of the *Individuals with Disabilities Education Act*.

NAU's initial teacher preparation programs include a program requirement for completing self-paced modules on professional topics including the Model Code of Ethics for Educators (MCEE) as well as relevant laws and policies to ensure preparation for fieldwork experiences. The modules contain specific information addressing laws pertaining to Special Education students. The self-paced modules were initially implemented in Spring 2016, and were revised in Fall 2019. Additionally, the special education course required for elementary and secondary programs, respectively, addresses participating as a member of individualized education program teams.

c. Effectively teach students who are limited English proficient.

As noted previously, all initial teacher preparation programs require one, state approved Structured English Immersion (SEI) course. The course provides the rationale/theory of second language acquisition, methods of assessing ELL students to identify learning needs, and strategies for providing instruction to ELL students.

2. Does your program prepare special education teachers?

- ☒ Yes
- ☐ No

If yes, provide a description of the activities that prepare *special education teachers* to:

a. Teach students with disabilities effectively

MEd Special Education Mild Moderate Disabilities: This plan is appropriate for candidates who are not already certified in special education. Candidates in this program of studies are required to demonstrate content knowledge, pedagogical knowledge and skills, and professional knowledge to be eligible to enter student teaching or internship placements. Content, pedagogical, and professional knowledge or skills are demonstrated through candidate performance on key assessments embedded in specific classes. By earning our degree, candidates will be ready to enter a special education teaching job in the private sector, human services agencies, or in school settings. Candidates will focus on how to best help educate students with learning disabilities, emotional or behavioral disorders, mild-moderate intellectual disabilities, and orthopedic and health impairments. MEd Early Childhood Special Education: This plan will guide candidates toward certification in early childhood special education as an area of expertise, and upon successfully completing the program candidates will be eligible to receive an institutional recommendation. The Early Childhood Special Education certification means candidates will be prepared to work with young children ages 0-8 with disabilities. The demand for

early childhood special educators currently outpaces the supply across the country. By earning this degree candidates will be ready to enter a special education teaching position in either early intervention, preschool and kindergarten to third grade settings in private, human service, and public school settings.

b. Participate as a member of individualized education program teams, as defined in section 614(d)(1)(B) of the *Individuals with Disabilities Education Act*.

The MEd in Special Education, Mild Moderate Disabilities, requires a course (ESE 650) that includes an IEP project which prepares candidates in these initial certification programs to be able to develop effective instructional plans tailored to the individual learning method of children with disabilities. This course enables candidates to prepare and participate in the IEP process. The MEd Early Childhood Special Education includes three courses (ESE 536, 556, and 657) that address the basic components of an IEP, learning how to write objectives, and the linkage between assessment, objectives, and evaluation. Additionally, NAU's initial teacher preparation programs include a program requirement for completing self-paced modules on professional topics including the Model Code of Ethics for Educators (MCEE) as well as relevant laws and policies to ensure preparation for fieldwork experiences. The modules contain specific information addressing laws pertaining to Special Education students. The self-paced modules were initially implemented in Spring 2016, and were revised in Fall 2019. Additionally, the special education course required for elementary and secondary programs, respectively, addresses participating as a member of individualized education program teams.

c. Effectively teach students who are limited English proficient.

As noted previously, all initial teacher preparation programs require one, state approved Structured English Immersion (SEI) course. The course provides the rationale/theory of second language acquisition, methods of assessing ELL students to identify learning needs, and strategies for providing instruction to ELL students.

Contextual Information

On this page, review the contextual information about your program. If you submitted an IPRC last year, this section is pre-loaded from your prior year's report; please review and update as necessary.

After reviewing and updating as necessary, save the page using the floating save box at the bottom of the page.

THIS PAGE INCLUDES:

>> [Contextual Information](#)

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 (see below). The U.S. Department of Education is especially interested in any evaluation plans or interim or final reports that may be available.

NAU's initial teacher certification programs implement degree program assessment plans in which every candidate's acquisition of the InTASC Model Core Teaching Standards as well as respective Specialized Professional Association or discipline standards are tracked and provide evidence of competency. Programs submit internal reports on a biennial basis (fall of even years) to the college and university curriculum and assessment committees and submit formal reports for national recognition and accreditation to the respective Specialized Professional Association, external accreditation agency, or state program review on a six-year cycle. In Fall 2017, NAU has earned accreditation through the Council for the Accreditation of Educator Preparation (CAEP). Updated accreditation reports are submitted to CAEP annually. Program completers are surveyed by NAU Professional Education Programs (PEP) at the conclusion of each semester. The survey results are available publicly through the following NAU PEP website (<http://nau.edu/PEP/Program-Evaluation/>). Strengths and areas for improvement from the data collected are being considered in terms of ways to improve the teacher education programs. The State of Arizona launched the Arizona Teachers Academy (ATA), a scholarship and support program for individuals pursuing a degree leading to teacher certification. The program was designed to help address the significant teacher shortage in Arizona. The state funded ATA in 2019 and the program includes:

- A scholarship covering any remaining tuition and mandatory student fees after gift aid has been applied
- Kickstarting a graduate's teaching career by offering hands-on guidance, mentorship, and professional development opportunities during your program of study and after graduation

NAU's ATA Scholarship & Program is not a needs based scholarship and is open to ALL students enrolled in an eligible program. During the 2019-2020 academic year, NAU enrolled a total of 900 students into ATA including 35 alternative pathway students. In preparation for the 2020-2021 academic year and COVID-19 challenges school districts are trying to address for their PK-12 settings, NAU's College of Education and Professional Education Programs have been working with schools and districts throughout the state regarding a variety of issues in reference to student teaching and early field experience placements for teacher preparation programs. Given state and CDC guidelines recommending limiting individuals on school sites and the possibility that schools or districts may find it necessary to close at some point during the academic year, NAU focused efforts on securing placements for teacher candidates with qualified, supervising practitioners who meet Arizona administrative rules and can provide effective mentorship, especially during this pandemic. NAU's teacher candidates are working with their mentor teacher following the safety guidelines outlined by the school or district. In consultation with the Arizona Department of Education, appropriate modifications have been made and will continue to be made to student teaching requirements that align with school and district guidelines and timelines related to in person and/or online instructional delivery. NAU continues to be in contact with all schools and districts throughout the semester where student teachers are placed to adjust to the changing decisions occurring due to COVID-19. Additionally, for Fall 2020 early field experiences, if a partner school or district requested students not be matched with a mentor teacher or come to a school site when a school reopens to students, alternative experiences focused on practicing creating instructional plans aligned to state learning standards and objectives, delivering instruction, reflecting on instruction, analyzing student work, and receiving advice and guidance from an experienced educator are being designed and developed.

Supporting Files

No files have been provided.

You may upload files to be included with your report card. You should only upload PDF or Microsoft Word or Excel files. These files will be listed as links in your report card. Upload files in the order that you'd like them to appear.

Report Card Certification

Please make sure your entire report card is complete and accurate before completing this section. Once your report card is certified you will not be able to edit your data.

Certification of submission

☒ I certify that, to the best of my knowledge, the information in this report is accurate and complete and conforms to the definitions and instructions used in the *Higher Education Opportunity Act, Title II: Reporting Reference and User Manual*.

NAME OF RESPONSIBLE REPRESENTATIVE FOR TEACHER PREPARATION PROGRAM:

Cynthia Conn

TITLE:

Associate Dean, Professional Education Programs

Certification of review of submission

☒ I certify that, to the best of my knowledge, the information in this report is accurate and complete and conforms to the definitions and instructions used in the *Higher Education Opportunity Act, Title II: Reporting Reference and User Manual*.

NAME OF REVIEWER:

Laura Jones

TITLE:

Chief Data Officer, Institutional Research & Analysis