

ABOUT THIS REPORT

Per Arizona Revised Statutes §15-1655, the Arizona Board of Regents prepares an annual report of the Arizona Teachers Academy. Included in this report is information on student enrollment and completion in the academy. Each institution provided their own narrative.

ABOUT THE ARIZONA BOARD OF REGENTS

The Arizona Board of Regents is committed to ensuring access for qualified residents of Arizona to undergraduate and graduate institutions; promoting the discovery, application, and dissemination of new knowledge; extending the benefits of university activities to Arizona's citizens outside the university; and maximizing the benefits derived from the state's investment in education.

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September 1, 2021

ABOUT THE ACADEMY

The Arizona Teachers Academy (Academy) offers a year-for-year full tuition scholarship for students who commit to teach in Arizona public schools. Each of the three public universities, Rio Salado Community College, Scottsdale Community College and Pima Community College, operates a unique Academy allowing the enterprise to offer undergraduate and graduate students in rural and urban settings an opportunity to earn their teaching degree tuition free. Program Graduates have a one-year grace period to begin teaching after completion and graduates are tracked to determine whether they have met the teaching obligation in their student agreement.

In addition to tuition scholarships, students enrolled in the Academy have access to support services during and after completion of their program of study. These services are provided by the university and community college in partnership with school districts and include new teacher induction and mentoring to improve outcomes and retention.

Although the Academy was limited in its initial launch in fiscal year 2018, new State funding for the Academy beginning in fiscal year 2020 has allowed for increased enrollments and the addition of certificate programs at the community colleges.

More information at arizonateachersacademy.com.

FISCAL YEAR 2021

In the Academy's fourth year, the program experienced continued enrollment growth. To meet these demands, in addition to the Legislatively appropriated \$15 million, the Governor granted the Academy an additional \$6.0 million from the Governor's Emergency Education Relief (GEER) fund. In FY 2021, the Academy expended \$20.5 million of the available funds, with the balance available for future scholarships.

Proposition 207 and 208 made several changes to the Academy. Proposition 207 provided \$15 million to the Academy for additional scholarships and operations. Proposition 208 made a number of changes to the program structure and eligibility including:

- Changed the scholarship structure from a scholarship slot amount to the actual amount of the scholarship received by the student.
- Expanded eligibility to include teachers teaching dual-enrollment courses to earn credits to meet the requirements of a Higher Learning Commission accreditation.
- Clarified that summer terms do not count towards the calculation of a student's service commitment.

In FY 2021, 949 students earned degrees in 84 different academic programs.

ARIZONA TEACHERS ACADEMY ANNUAL REPORT | 1

ENROLLMENT AND COMPLETION

Total Number Enrolled by Year, by Institution

| | | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 |
|------------------------------|------------|--|-----------|-----------|--|
| Arizona State University | Freshman | | | | 3 |
| _ | Sophmore | 2 3 15 68 Junior 24 87 376 399 Senior 71 109 436 475 aduate 66 90 149 226 Degree 2 1 9 19 Pashman 4 10 128 139 Pashman 4 10 128 139 Pashman 4 10 128 139 Pashman 4 52 311 283 Senior 4 52 311 283 aduate 88 138 Pashman 5 1 | | | |
| | | 24 | 87 | 376 | 3 68 399 475 226 19 3 1 141 2 251 1 283 138 3 11 66 95 181 4 |
| | Senior | 71 | 109 | 436 | 475 |
| | Graduate | 66 | 90 | 149 | 226 |
| | Non-Degree | 2 | 1 | 9 | 19 |
| Northern Arizona University | Freshman | 4 | 10 | 128 | 139 |
| | Sophomore | 11 | 31 | 151 | 141 |
| | Junior | 40 | 68 | 222 | 251 |
| | Senior | 4 | 52 | 311 | 283 |
| | Graduate | | | 88 | 138 |
| University of Arizona | Freshman | | | | 3 |
| | Sophmore | | | 9 | 11 |
| | Junior | | | 38 | 66 |
| | Senior | | | 52 | 95 |
| | Graduate | 15 | 28 | 55 | 181 |
| | Non-Degree | | | 1 | 4 |
| Maricopa Community Colleges | Non-Degree | | | 200 | 228 |
| Plma Community College | Non-Degree | | | 127 | 156 |
| National Board Certification | | | | 340 | 165 |

Percentage of Students who completed each year of the academy and who plan to continue to the subsequent year

| | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 |
|-------------|-----------------|-----------------|-----------|-----------|
| ASU | 93% | 94% | 100% | 100% |
| NAU | 98% | 96% | 99%¹ | 90% |
| UA | NA ² | NA ³ | 100% | 100% |
| Maricopa CC | | | 90% | 100% |
| Pima CC | | | 95% | 92% |

Number of teachers who completed an Academy program of study

| | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 |
|-------------|-----------|-----------|-----------|------------------|
| ASU | 87 | 116 | 406 | 380 |
| NAU | NA | 264 | 2654 | 298 ⁵ |
| UA | 15 | 28 | 91 | 142 |
| Maricopa CC | | | 44 | 105 |
| Pima CC | | | 5 | 24 |
| Total | 102 | 170 | 811 | 949 |

¹This is reflective of what was published in the FY 2020 report.

 $^{^2}$ The Academy at the UA initially was a one-year program and did not have students continue from year to year. 3 ibid

⁴This is updated to the most current available data.

 $^{{}^5\}mathrm{This}$ is tentative and subject to change once summer 2021 graduates are finalized.

ACADEMY PROGRAMS

ARIZONA STATE UNIVERSITY

The Arizona Teachers Academy at ASU offers bachelor's degree, master's degree and non-degree certification programs. Students in these programs can major in early childhood, elementary, physical, secondary, special education or arts education within the Mary Lou Fulton Teachers College, or any other degree at ASU if the student chooses to seek alternative teacher certification.

The Academy engages Mary Lou Fulton Teachers College graduates as educator professionals to meet the challenges of teaching in Arizona PreK-12 schools. We strive to offer an authentic learning experience for our participants by providing personalized coaching, collaborative communities and educational resources to support successful teaching in Arizona classrooms. Induction supports focused on topics of interest and critical topics in education to increase the ability of new teachers to respond appropriately to student needs.

| Degree Program | # of Students Enrolled | # of Students who Graduated | # of Students Expected to Continue | % Expected to Continue |
|---|------------------------------|--------------------------------|--|------------------------|
| Anthropology (BA) | 1 | | 1 | 100% |
| Applied Behavior Analysis (CERT) | 1 | | 1 | 100% |
| Applied Biological Sciences (BS) | 4 | 1 | 3 | 100% |
| Applied Mathematics (BS) | 1 | | 1 | 100% |
| Art (BFA) | 29 | 7 | 22 | 100% |
| Art (Painting and Drawing) BFA | 1 | | 1 | 100% |
| Behavioral Health (DBH) | 1 | 1 | | |
| Biochemistry (BS) | 1 | | 1 | 100% |
| Biological Sciences (BS) | 3 | 1 | 2 | 100% |
| Business (BA) | 2 | | 2 | 100% |
| Chemistry (BA) | 1 | | 1 | 100% |
| Civil Engineering (BSE) | 1 | | 1 | 100% |
| Communication (BA) | 1 | | 1 | 100% |
| Curriculum & Instruction (MA) | 1 | | 1 | 100% |
| Curriculum & Instruction (MED) | 15 | 5 | 10 | 100% |
| Dance (BFA) | 3 | 1 | 2 | 100% |
| Early Childhood & Early Childhood Special Education (BAE) | 64 | 24 | 40 | 100% |
| Earth & Environmental Studies (BA) | 1 | | 1 | 100% |
| Earth & Space Exploration (BS) | 1 | | 1 | 100% |
| Educational Leadership (MED) | 2 | 1 | 1 | 100% |
| Educational Policy (MA) | 1 | | 1 | 100% |
| Educational Studies (BAE) | 22 | 4 | 18 | 100% |
| Educational Technology (MED) | 1 | 1 | | |
| | | | | |

| | # of | | # of Students | |
|--|----------------------|-----------------------------|----------------------|------------------------|
| Degree Program | Students Enrolled | # of Students who Graduated | Expected to Continue | % Expected to Continue |
| Elementary Education (BAE) | 263 | 82 | 181 | 100% |
| Elementary Education (MED) | 75 | 26 | 49 | 100% |
| English (BA) | 24 | 8 | 16 | 100% |
| English (MA) | 1 | 1 | | |
| Family & Human Development (BS) | 2 | 1 | 1 | 100% |
| Film (BA) | 1 | | 1 | 100% |
| Forensic Science (BS) | 1 | | 1 | 100% |
| Higher & Postsecondary Education (MED) | 1 | | 1 | 100% |
| History (BA) | 17 | 5 | 12 | 100% |
| History (MA) | 1 | 1 | | |
| Interdisciplinary Studies (BA) | 2 | 1 | 1 | 100% |
| International Letters & Cultures (BA) | 1 | | 1 | 100% |
| Jewish Studies (BA) | 1 | 1 | | |
| Kinesiology (BS) | 1 | | 1 | 100% |
| Liberal Studies (BA) | 1 | 1 | | |
| Mathematics (BA) | 1 | | 1 | 100% |
| Mathematics (BS) | 5 | 1 | 4 | 100% |
| Medical Studies (BS) | 1 | | 1 | 100% |
| Microbiology (BS) | 1 | | 1 | 100% |
| Music | 1 | | 1 | 100% |
| Music Education (BMUS) | 29 | 9 | 20 | 100% |
| Non-Degree Graduate-Teacher Certification Program Online | 2 | | 2 | 100% |
| Nursing (BSN) | 1 | | 1 | 100% |
| Performance and Movement (BA) | 1 | | 1 | 100% |
| Physical Education (MPE) | 8 | 5 | 3 | 100% |
| Physics (BS) | 1 | | 1 | 100% |
| Political Science (BA) | 1 | 1 | | |
| Political Science (BS) | 2 | 1 | 1 | 100% |
| Psychology (BA) | 6 | 3 | 3 | 100% |
| Secondary Education (BAE) | 252 | 76 | 176 | 100% |
| Secondary Education (CERT) | 16 | 9 | 7 | 100% |
| Secondary Education (MED) | 66 | 26 | 40 | 100% |
| Spanish (BA) | 1 | 1 | | |
| Special Education & Elementary Education (BAE) | 180 | 62 | 118 | 100% |
| Special Education (BAE) | 9 | | 9 | 100% |
| Special Education (MA) | 5 | 1 | 4 | 100% |
| Special Education (MED) | 48 | 10 | 38 | 100% |
| Sustainability (BA) | 1 | 1 | | |
| Theatre (BA) | 1 | 1 | | |
| Women & Gender Studies (BA) | 1 | | 1 | 100% |
| Total | 1,190 | 380 | 810 | |
| | | DIZONA TEACHERS | ACADEMY ANN | |

NORTHERN ARIZONA UNIVERSITY

The Arizona Teachers Academy at NAU offers bachelor's and master's degrees with certification at NAU Flagstaff, NAU statewide locations, and through NAU online. These delivery options include traditional undergraduate programs beginning with freshman students as well as undergraduate transfer programs in partnership with community colleges and Grow Your Own programs in local communities to meet critical shortage areas identified by school districts in special education and elementary education. Online delivered graduate programs leading to teacher certification in special education, elementary education, and secondary education science fields are also available. These NAU's teacher certification programs are especially designed for in-service teachers seeking a second certification and individuals re-careering to the teaching profession. Additionally, the Academy at NAU includes eligible graduate programs for in-service teachers seeking to enhance their content knowledge to gain needed credentials to teach dual enrollment college courses for high school students. Induction and mentoring support for increasing retention of new teachers is provided by the Arizona K-12 Center during their first year in an Arizona public school classroom for graduates of the Academy at NAU.

| Degree Program | # of Students Enrolled | # of Students who Graduated | # of Students Expected to Continue | % Expected to Continue |
|--|------------------------------|--------------------------------|--|------------------------|
| Art Education BSED | 17 | 4 | 10 | 77% |
| Early Childhood Education & Early Childhood Special Education BSED | 28 | 3 | 25 | 100% |
| Early Childhood Education BSED | 5 | 3 | 2 | 100% |
| Elementary Education - Certification MED | 72 | 14 | 54 | 93% |
| Elementary Education BSED | 368 | 145 | 242 | 100% |
| Elementary Education Yuma BSED | 20 | 18 | 14 | 100% |
| English - Secondary Education MA | 1 | | 1 | 100% |
| Health Sciences - Physical Education BSED | 11 | 1 | 7 | 70% |
| Mathematics Education MS | 7 | 1 | 5 | 83% |
| Music Secondary Education BMED | 37 | 5 | 27 | 84% |
| Post-Baccalaureate Secondary Education Certification UCERT | 6 | 2 | 3 | 75% |
| Science Teaching MA | 7 | | 7 | 100% |
| Secondary Education - Biology BSED | 7 | 2 | 5 | 100% |
| Secondary Education - Chemistry BSED | 3 | 1 | 3 | 100% |
| Secondary Education - Earth Science BSED | 4 | | 4 | 100% |
| Secondary Education - English BSED | 38 | 12 | 26 | 100% |
| Secondary Education - General Science BSED | 2 | | 2 | 100% |
| Secondary Education - History and Social Studies BSED | 61 | 6 | 48 | 87% |
| Secondary Education - Mathematics BSED | 22 | 2 | 13 | 65% |
| Secondary Education - Physics BSED | 7 | | 7 | 100% |
| Secondary Education - Spanish BSED | 7 | 1 | 6 | 100% |
| Spanish Education MAT | 1 | 1 | | |
| Special and Elementary Education BSED | 171 | 59 | 118 | 100% |
| Special Education - Early Childhood Special Education with Certification MED | 6 | 2 | 3 | 75% |
| Special Education - Mild/Moderate Disabilities Certified MED | 43 | 16 | 26 | 96% |
| Teaching Science with Certification MAT | 1 | | 1 | 100% |
| Total | 952 | 298 | 659 | 90% |



UNIVERSITY OF ARIZONA

The Arizona Teachers Academy at UArizona currently supports students in nearly twenty teacher certification programs, including those specializing in mathematics, indigenous teacher education, music, agricultural education, and the visual arts. The Academy at UArizona has also extended funding to students attending statewide programs like Pathways to Teaching, the Alternative Path in Education, Teach Arizona, and Deaf and Hard of Hearing.

Once our UArizona Academy alumni begin their first year of postgraduate teaching, they are then invited to participate in the university's New Teacher Program through which they can access a range of supports — from professional learning opportunities to one-on-one coaching to networking events. These supports are designed to not only accommodate our new teachers' busy schedules, they also help establish valuable communities of practice while reinforcing evidence-based approaches foundational to classroom instruction.

The university's need for additional funding is expected to grow significantly in FY 2022 as (a) enrollments for both the Indigenous Teacher Education Project (ITEP) and the Pathways program are projected to increase; and (b) the College of Education works to recruit more transfer students to its certification programs.

| Degree Program | # of Students Enrolled | # of Students who Graduated | # of Students Expected to Continue | % Expected to Continue |
|---|------------------------------|--------------------------------|--|------------------------|
| Major in Agricultural Technology Management and Education | 9 | 6 | 3 | 100% |
| Major in Art and Visual Culture Education | 7 | 2 | 5 | 100% |
| Major in Early Childhood Education | 15 | 8 | 7 | 100% |
| Major in Elementary Education | 127 | 48 | 79 | 100% |
| Major in Mathematics | 2 | | 2 | 100% |
| Major in Mild Moderate Disabilities | 12 | 3 | 8 | 89% |
| Major in Music Education | 3 | 3 | | |
| Master of Education in Secondary Education | 54 | 11 | 43 | 100% |
| Master of Education in Teaching and Teacher Education | 70 | 36 | 34 | 100% |
| Master of Science in Agricultural Education | 1 | | 1 | 100% |
| Special Education - Deaf and Hard of Hearing | 17 | 3 | 14 | 100% |
| Special Education - Mild to Moderate Disabilities | 20 | 9 | 11 | 100% |
| Special Education - Severe and Multiple Disabilities | 15 | 8 | 7 | 100% |
| Special Education - Visual Impairment | 8 | 5 | 3 | 100% |
| Total | 360 | 142 | 217 | |



MARICOPA COUNTY COMMUNITY COLLEGES

The Arizona Teachers Academy at Maricopa County Community Colleges (MCCCD) Rio Salado and Scottsdale Community Colleges offer post-baccalaureate certification programs. Rio Salado College offers certification programs in Early Childhood Education, Arts Education, Elementary, Secondary and Special Education. Scottsdale Community College offers an Elementary certification program. All certification programs are offered in a hybrid setting with real world teaching experiences throughout Maricopa County and Arizona. Teacher candidates have the choice of two options, Alternative and Traditional Pathways. The Alternative Pathway is for teacher candidates who are working as the teacher of record in a preK-12 classroom but need to complete Arizona state teaching certification and students complete in one to 2 years. The Traditional Pathway is for teacher candidates interested in teaching who complete a 12-week student teaching capstone. This model provides individuals an excellent opportunity for content experts and professionals to recareer into teaching with a strong base of knowledge in such areas as science, technology, engineering and mathematics, among others to the benefit of K-12 classrooms across Arizona.

The programs are designed for working adults and provide extensive mentoring support in the preK-12 classroom environment in addition to credit-bearing certification coursework.

Maricopa's post-baccalaureate certification programs are Arizona State Board approved and programs are offered at affordable tuition rates.

PIMA COMMUNITY COLLEGE

The Arizona Teachers Academy at the Pima Community College offers post-baccalaureate certification programs in Elementary, Secondary or Special Education. All three certificates offer online didactic instruction with real world teaching experiences throughout Pima County and Arizona. Students have the choice of two options, Alternative Pathway and Traditional Student Teaching.

The Alternative Pathway is for those teachers who are working in a school district but need to complete Arizona State Certification with most students completing in about two years while they are working. The Traditional Pathway is for people interested in teaching but not currently working with a school district, the program supports the student in student teaching placement and because teaching is a high demand occupation, many who graduate obtain employment at one of their student teaching experiences.

The program is designed for people who are working and provides extensive mentoring support in addition to the didactic and student teaching experiences. Students must hold a bachelor degree or higher, be admitted into one of the Post-baccalaureate teacher preparation certificates, and complete a competitive application.

MARICOPA COUNTY COMMUNITY COLLEGES

| Degree Program | # of Students Enrolled | # of Students who Graduated | # of Students Expected to Continue | % Expected to Continue |
|--|------------------------------|--------------------------------|--|------------------------|
| Elementary Education | 49 | 33 | 17 | 100% |
| Teacher in Residence Post Bacc- Early Childhood | 2 | 2 | | 100% |
| Teacher in Residence Post Bacc- Elementary Education | 12 | 3 | 9 | 100% |
| Teacher in Residence Post Bacc- Fine Arts | 12 | 6 | 6 | 100% |
| Teacher in Residence Post Bacc- Secondary Education | 32 | 15 | 17 | 100% |
| Teacher in Residence Post Bacc- Special Education | 81 | 37 | 44 | 100% |
| Traditional Post Bacc- Early Childhood | 4 | 4 | | |
| Traditional Post Bacc- Elementary Education | 19 | 3 | 16 | 100% |
| Traditional Post Bacc- Secondary Education | 13 | 2 | 11 | 100% |
| Traditional Post Bacc- Special Education | 6 | 1 | 5 | 100% |
| Total | 230 | 106 | 125 | |

Note: Percent Expected to Continue is adjusted to reflect only students enrolled in FY 2021

PIMA COMMUNITY COLLEGE

| Degree Program | # of Students Enrolled | # of Students who Graduated | # of Students Expected to Continue | % Expected to Continue |
|--|------------------------------|--------------------------------|--|------------------------|
| Secondary Certification - Post Degree Certificate | 37 | 6 | 31 | 100% |
| Elementary Certification-Post Degree Certificate | 54 | 9 | 40 | 89% |
| Special Education Mild-Moderate Disabilities Certification - Post-Degree Certificate | 49 | 6 | 39 | 91% |
| Special Education Mild-Moderate Disabilities Certification for Certified Teachers - Post-Degree Certificate | 16 | 3 | 12 | 92% |
| Total | 156 | 24 | 122 | |

NATIONAL BOARD CERTIFICATION-ARIZONA K12 CENTER

Administered by the National Board for Professional Teaching Standards (NBPTS), National Board Certification is a rigorous and reflective process that requires teachers to showcase the National Board Standards and student learning in their practice. The process of certification is comprised of four components including a content area test and three portfolio entries designed to highlight differentiation in instruction, teaching practice and learning environment, and the effectiveness and reflectiveness of the practitioner. It is the highest credential a teacher can earn; the "gold standard" of accomplished teaching. Arizona currently has 1,593 National Board Certified Teachers, ranking 18th nationally.

The Arizona K12 Center has been providing support to teachers seeking this advanced credential for 15 years. With the additional funding through the Arizona Teachers Academy, the Center has been able to expand its support through a myriad of candidate support activities as well as paying fees in full.

National Board Certification can take anywhere from 1-3 years, with an additional two years for teachers who are unsuccessful on their initial attempt to retake portions. Academy funding began in Fiscal Year 2020 at the same time that COVID-19 began. As a result, NBPTS allowed candidates to withdraw or defer components. As a result, this could technically give some candidates an additional 1-2 years on their initial certification process.



