azTransfer

ARIZONA'S PATHWAYS & PARTNERSHIPS:

# EDUCATION THAT WORKS

2020

2020 ANNUAL REPORT ON ARTICULATION AND TRANSFER
FOR ARIZONA POSTSECONDARY EDUCATION

# STEERING COMMITTEE

MARK DENKE*
Arizona Board of Regents

FREDERICK COREY
Arizona State University

DIANE CARRASCO-JAQUEZ
Arizona Western College

MARY KAY GILLILAND*
Central Arizona College

VERLYN FICK
Cochise College

NATE SOUTHERLAND
Coconino Community College

GERALDINE GARRITY
Diné College

SUSAN WOOD
Eastern Arizona College

KARLA FISHER
Maricopa Community Colleges

STEPHEN EATON
Mohave Community College

KATHY YEAGER*
Northern Arizona University

JESSICA CLARK
Northland Pioneer College

JULIAN EASTER*
Pima Community College

CURTIS PETERSON
Tohono O'odham Community College

GREG HEILEMAN
University of Arizona

DIANE RYAN
Yavapai College

** Representative is also a member of the AZTransfer Executive Committee*

The AZTransfer Steering Committee is the coordinating body for the statewide articulation and transfer system (AZTransfer). It provides oversight of curricular alignment among public and tribal post-secondary educational institutions and helps ensure that students are appropriately prepared and have the support services required to pursue and complete a post-secondary degree program. A major goal of the AZTransfer Steering Committee is to assist with increasing the number of Arizona students who successfully complete a baccalaureate degree.

The AZTransfer Steering Committee was established in part by the Transfer Articulation Task Force Report of 1996. The Arizona Transfer System is overseen by the AZTransfer Steering Committee and includes the people, systems and infrastructure designed to ensure "...that community college students may transfer to Arizona public universities without loss of credit towards a baccalaureate degree." (ARS 15-1824).

# CONTENTS


About this Report ..... 3

Vision, Mission, Values ..... 4

Education that Works ..... 5

Services Overview ..... 6

Year in Review ..... 8

Fast Facts ..... 10

Course Counts ..... 12

Stakeholder Engagement ..... 13

Articulation Task Forces ..... 14

Transfer System Components ..... 16

Transfer Majors ..... 18

Tools & Resources ..... 20

Transfer Data Reporting ..... 22

Course Equivalency Report ..... 26

Looking Ahead ..... 28

2020

# ABOUT THIS REPORT

FOR MORE THAN 20 YEARS, academic leaders from each of Arizona's public postsecondary institutions have collaborated to support transfer student success. Known as the AZTransfer Steering Committee, this coordinating body ensures Arizona's students have access to efficient, seamless, and simple ways to transfer from a community college to a university in Arizona.

Born out of legislation passed in 1996, the AZTransfer Steering Committee works to fulfill a promise to provide high-quality educational pathways that lead to baccalaureate degree completion for all Arizonans. This report highlights results, services, and innovations in the 2019-2020 academic year that deliver on that promise and make education work for Arizona's students.

# VISION

## College degree pathways are accessible to all Arizonans.

# MISSION

The AZTransfer Steering Committee, an organization of academic leaders, supports successful application of transfer credits leading to degree completion for students in all public and tribal higher education institutions in Arizona.

# VALUES

The decisions and actions of the AZTransfer Steering Committee demonstrate our:

- Purpose is to promote and support student academic success;
- Leadership is transparent, collegial, collaborative, and proactive;
- Decision making is data-informed and outcome-focused;
- Fiscal stewardship is financially responsible and goal-oriented.

# EDUCATION THAT WORKS

The 2019-2020 academic year was unconventional and unprecedented. Though the COVID-19 pandemic caused uncertainty, AZTransfer was uniquely positioned as a source of stability and reassurance for the public postsecondary institutions it serves. The long-standing partnerships and pathways forged by AZTransfer and its member institutions ensured that the Arizona Transfer System could respond quickly to issues and be good stewards of our shared resources.

In the early days of the pandemic, the AZTransfer Steering Committee scheduled an emergency virtual meeting to review relevant policies to ensure transfer students would not be negatively impacted by issues beyond their control. AZTransfer also acted decisively to cancel its annual conference which was scheduled for March 26-27. In the weeks following the cancellation, AZTransfer refunded 100% of all registration fees and sponsorships. The AZTransfer Steering Committee also made the decision to suspend all in-person statewide meetings for the coming academic year. These are just a few of the ways that, despite constant change, AZTransfer's member institutions partnered together to act quickly and responsibly to ensure the health of the Arizona Transfer System and the people who rely on it.

AZTransfer and the Arizona Transfer System provide stability in the wake of constant change brought on in response to the pandemic. In a world where "the new normal" is different every day, the transfer system provides security and certainty to our students, faculty, and staff. AZTransfer remains steadfast throughout these turbulent times, demonstrating its commitment to supporting the pathways and partnerships that make education work in Arizona no matter what the circumstances.

# SERVICES OVERVIEW

## DATA & REPORTING

The Arizona State System for Information on Student Transfer (ASSIST) is a relational database containing enrollment and degree information on students attending Arizona's public universities and community college districts.

**AZTransfer manages and supports the Arizona Transfer System and the faculty, staff, and students who utilize it.**

## TOOLS & RESOURCES

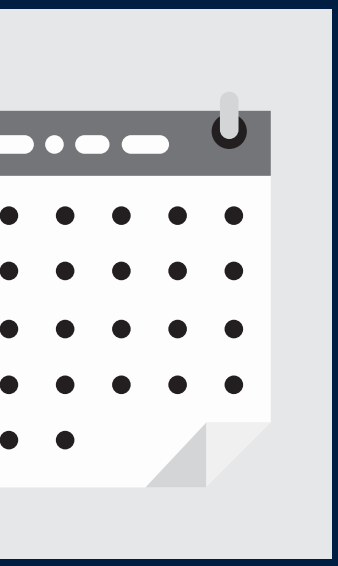
AZTransfer produces a variety of tools and resources designed to ensure students have access to the information they need to plan a seamless transfer without loss of academic credit. Tools include our robust web applications, mobile app, marketing materials, and more.

## TRAINING & SUPPORT

AZTransfer provides comprehensive training and technical support to its numerous user groups. Training topics include workshops on utilizing our tools, ATF faculty training, and facilitator training.

# YEAR IN REVIEW

# 2019



**JUL**

- Published reports on new transfers with 12 or more Arizona Community College Credits and new freshmen entering with Arizona Community College Credits

**AUG**

- Hosted a training workshop for school counselors
- Executive Committee meeting
- Published a benchmark report of community college course success by subject and report on university students enrolled in fall semester with Arizona Community College Credits

**SEP**

- Hosted a training workshop for community college and university advisors
- Steering Committee meeting
- Hosted 14 ATF meetings
- Admissions & Records ATF meeting
- Published a transfer performance report of GPA in the junior year and report on transfer rate of first-time community college students

**OCT**

- Hosted 26 ATF meetings
- Honors Community of Interest meeting
- Prior Learning Assessment meeting
- Annual report presented to the Arizona Community College Coordinating Council
- Received three National Council for Marketing & Public Relations Medallion Awards– one gold and two silver.

**NOV**

- Executive Committee meeting
- Hosted three ATF meetings
- General Education ATF meeting
- Annual report presented to the Arizona Board of Regents
- Published report on new transfers' success by course at the university

**DEC**

- Annual report distributed to stakeholders

# 2020

**JAN**

- Executive Committee meeting
- Presentation to Arizona Rural Schools Association
- Selected and finalized sessions for 2020 AZTransfer Summit
- Published reports on academic preparation of new transfers and first-year performance of new transfers

**FEB**

- Steering Committee meeting
- Academic Advising ATF meeting
- Follow-up presentation to Arizona Rural Schools Association

**MAR**

- Steering Committee convened virtually to amend AGEC Policy 403: Pass/Fail in response to the emerging COVID-19 pandemic
- AZTransfer Summit was canceled due to the COVID-19 pandemic
- Executive Committee meeting

**APR**

- Initiated draft data sharing agreement with the Arizona Department of Education
- Issued refunds to all paid Summit registrants and sponsors
- Published report on baccalaureate degree recipients
- ASSIST Steering Committee meeting

**MAY**

- Executive Committee meeting
- Published reports on new transfers' graduation rate and baccalaureate degree recipients with Arizona Community College Credits

**JUN**

- Hosted a virtual training for AZTransfer Facilitators
- Began search process for ASSIST Data Analyst / Programmer

# FAST FACTS

**A snapshot of data related to student transfer among Arizona public community colleges and universities as reported in 2019-20.**

## 10,176

total number of new transfer students from Arizona community colleges to ASU, NAU, or UArizona

## 52.6%

of university graduates had credit from an Arizona community college (16,436 students)

## 78.3%

six-year university graduation rate of new transfer students from Arizona community colleges who entered with an associate's degree

# 717,663

number of credit hours transferred from Arizona community colleges to Arizona public universities by 16,297 entering students

# 54.7%

of new transfer students from Arizona community colleges entered the university with 60 or more credits (5,570 students)

# 18.5%

of university new freshmen entered with Arizona community college credits (5,632 students)

# 52.3%

of students who entered the university with in-state residency had credit from an Arizona community college

# 28.5%

five-year increase in minority baccalaureate degree recipients who were new transfers from Arizona community colleges

# COURSE COUNTS

**A quick overview of the transferability of Arizona community college courses as reported in 2019-2020.**

## 16,560

### Course Evaluations

Arizona public universities evaluated 16,560 Arizona community college courses.

## 1,212

### Direct Equivalencies

There are 1,212 Arizona community college courses that have direct equivalency to all three Arizona public universities.

## 14,857

### Elective or Better

14,857 courses were transferable as departmental elective or elective credit.

## 99

### Not Transferable

Only 99 courses were not transferable to at least one Arizona public university.

# STAKEHOLDER ENGAGEMENT

**A summary of training and outreach activities in 2019-2020.**

## 4,684

### Email List Contacts

In 2019-2020, contacts from K-12, education organizations, and Summit sponsors added to the AZTransfer email list growth.

## 328

### Summit Registrations

The 2020 AZTransfer Summit had record registration numbers before being canceled due to the COVID-19 pandemic.

## 66

### School Counselor Workshop Attendees

## 68

### Academic Advising Workshop Attendees

# ARTICULATION TASK FORCES

Articulation Task Forces (ATFs) are the heart of AZTransfer's faculty-driven transfer model. Each fall, 1,390 faculty in 43 academic disciplines convene to evaluate course transferability and discuss curricular alignment. The outcome of these meetings provides the content for the tools and resources on AZTransfer.com that students, advisors, and counselors use to plan a seamless transfer.

In addition to these discipline specific ATFs, academic advising, admissions and records, and general education ATFs meet several times a year to address issues and trends in student support and general studies.

**1,870**
TOTAL MEMBERS

**1,390**
FACULTY MEMBERS

**150**
COMMUNITY OF INTEREST MEMBERS

**121**
MEMBERS WITH 15+ YEARS OF SERVICE

**79**
ACADEMIC ADVISING ATF MEMBERS

**74**
ADMISSIONS & RECORDS ATF MEMBERS

**63**
ASSIST USERS

**45**
GENERAL EDUCATION ATF MEMBERS

# ATF FACULTY MEMBERSHIP
BY INSTITUTION

210 — ASU Arizona State University

54 — Arizona Western College

60 — Central Arizona College

52 — Cochise College

47 — Coconino Community College

28 — Diné College

43 — Eastern Arizona College

Maricopa Community Colleges: 48 | 35 | 27 | 83 | 75 | 47 | 50 | 25 | 45 | 30

43 — MCC Mohave Community College

111 — NAU Northern Arizona University

37 — Northland Pioneer College

87 — Pima Community College

16 — Tohono O'odham Community College

81 — University of Arizona

50 — Yavapai College

# TRANSFER SYSTEM COMPONENTS

## ARIZONA GENERAL EDUCATION CURRICULUM

The Arizona General Education Curriculum (AGEC) is a foundational block of coursework completed at an Arizona community college. The AGEC consists of 35-37 credit hours of courses in English, math, social and behavioral sciences, physical and biological sciences, and arts and humanities. Through Articulation Task Forces, faculty determine which courses fulfill the requirements at their respective institutions and maintain transferability.

## COMMON COURSES

Common courses are lower division courses that apply toward a mapped bachelor's degree program.

## MAJORS & DEGREES

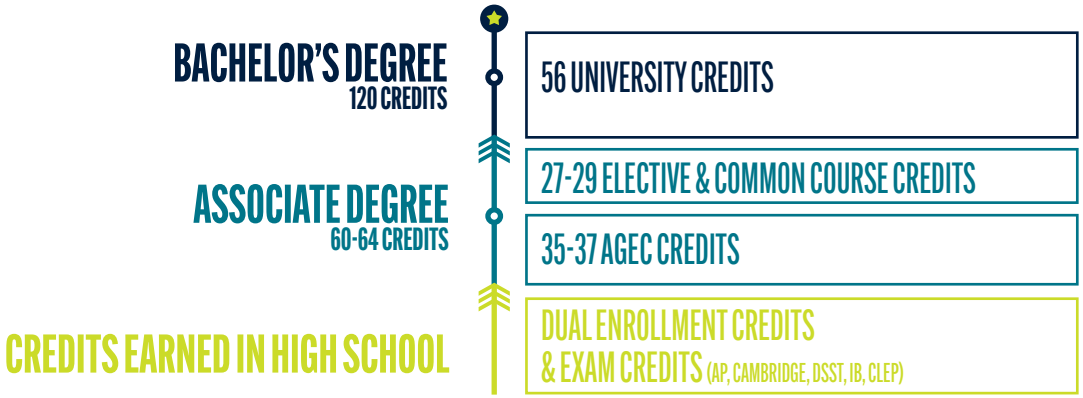
Associate and bachelor's degrees are aligned within each ATF academic discipline. The transfer system maps these degrees for majors offered at two or more of Arizona's public institutions. See pages 18-19 for a list of all majors included in the system.

**Work performed through the Articulation Task Force network is the foundation of the Arizona Transfer System. The components of the system work together to help students plan a seamless transfer without loss of academic credit. Students build a transfer degree plan by completing the Arizona General Education Curriculum (AGEC), common courses, and electives, and supplement this with credits earned through dual enrollment and exams.**

# BACHELOR'S DEGREE STRUCTURE

FOR TRANSFER STUDENTS

- A bachelor's degree is comprised of three blocks of courses– AGEC, elective and common, and upper division university courses.
- Up to 64 community college credits can be transferred to the university and applied toward a bachelor's degree.
- Students completing dual enrollment courses or exams for credit may apply those courses toward an associate degree.



# TRANSFER MAJORS

ART HISTORY

BIOLOGY

BUSINESS

CHEMISTRY

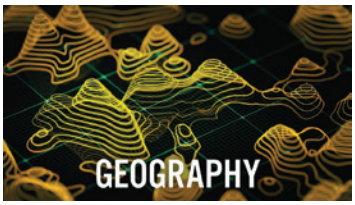
EARLY CHILDHOOD
EDUCATION

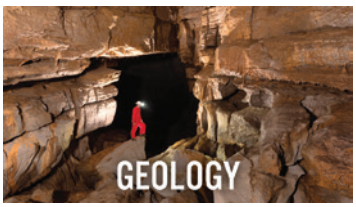
ECONOMICS

ELEMENTARY
EDUCATION

ENGINEERING

FILM & MEDIA

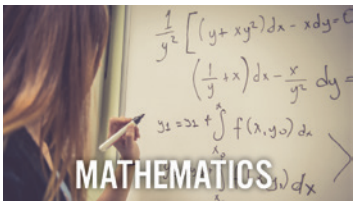

GEOGRAPHY


GEOLOGY

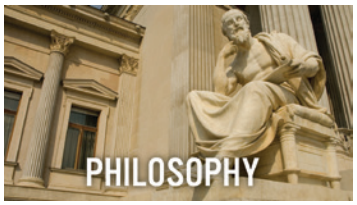
HEALTH PROFESSIONS

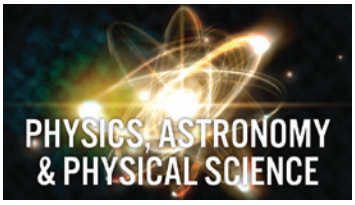
JOURNALISM

LANGUAGES


MATHEMATICS

MEDIA ARTS


PHILOSOPHY


PHYSICS, ASTRONOMY
& PHYSICAL SCIENCE

POLITICAL SCIENCE

PSYCHOLOGY

SPECIAL EDUCATION

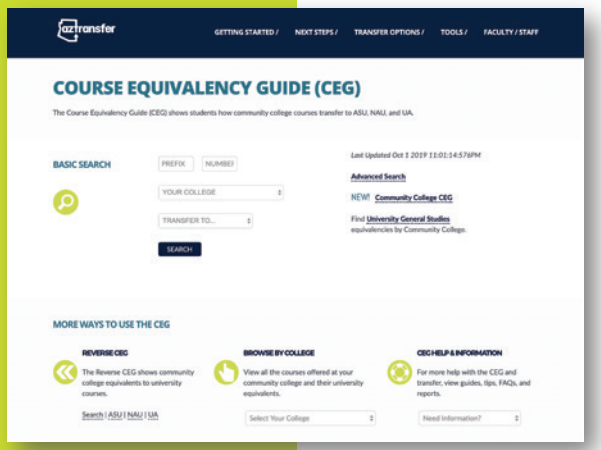
TECHNOLOGY

THEATRE ARTS

WOMEN
& GENDER STUDIES

# TOOLS & RESOURCES

AZTransfer develops and maintains web services and other resources directly related to operating the Arizona Transfer System and promoting transfer opportunities and programs. These tools and resources ensure faculty, staff, and students have access to transfer information from anywhere in the state. Many tools are refreshed daily while others are updated annually or as needed.




## COURSE EQUIVALENCY GUIDE

**The Course Equivalency Guide (CEG) is a statewide database that provides detailed information on how community college courses transfer to the three public universities.**

Users can search for course equivalency by subject, institution, and course number. Course data from each of Arizona's public and tribal community colleges and universities is represented in the CEG.

## DUAL ENROLLMENT GUIDE

Dual Enrollment courses are community college courses taken in high schools. The Dual Enrollment Guide shows how these courses transfer to Arizona's three state universities.

## MOBILE APP

The AZTransfer mobile app offers on-the-go course planning and is available for both iOS and Android devices. The mobile app includes data from the Arizona General Education Curriculum, Course Equivalency Guide, Exam Equivalency Guide, and the Majors & Degrees Guide.

# EXAM EQUIVALENCY GUIDE

The Exam Equivalency Guide (EEG) shows users how exam scores may translate to college credit at Arizona community colleges and state universities. The EEG provides information on five testing programs-- Advanced Placement (AP), Cambridge International Examination (CIE), College Level Examination Program (CLEP), DANTES Subject Standardized Tests (DSST), and International Baccalaureate (IB).

- ADVANCED PLACEMENT (AP)
- CAMBRIDGE INTERNATIONAL EXAMS (CIE)
- COLLEGE LEVEL EXAMINATION PROGRAM (CLEP)
- DANTES SUBJECT STANDARDIZED TESTS (DSST)
- INTERNATIONAL BACCALAUREATE (IB)

# MARKETING COLLATERAL

AZTransfer provides marketing collateral and promotional items to each member institution by request. The materials are used in orientation packets, during advising sessions, as a compliment to recruitment and outreach efforts, and more. A general transfer brochure, a handout specifically about the Arizona General Education Curriculum, and a card describing Dual Enrollment and Credit by Exam are currently available.

# MAJOR & DEGREE GUIDES

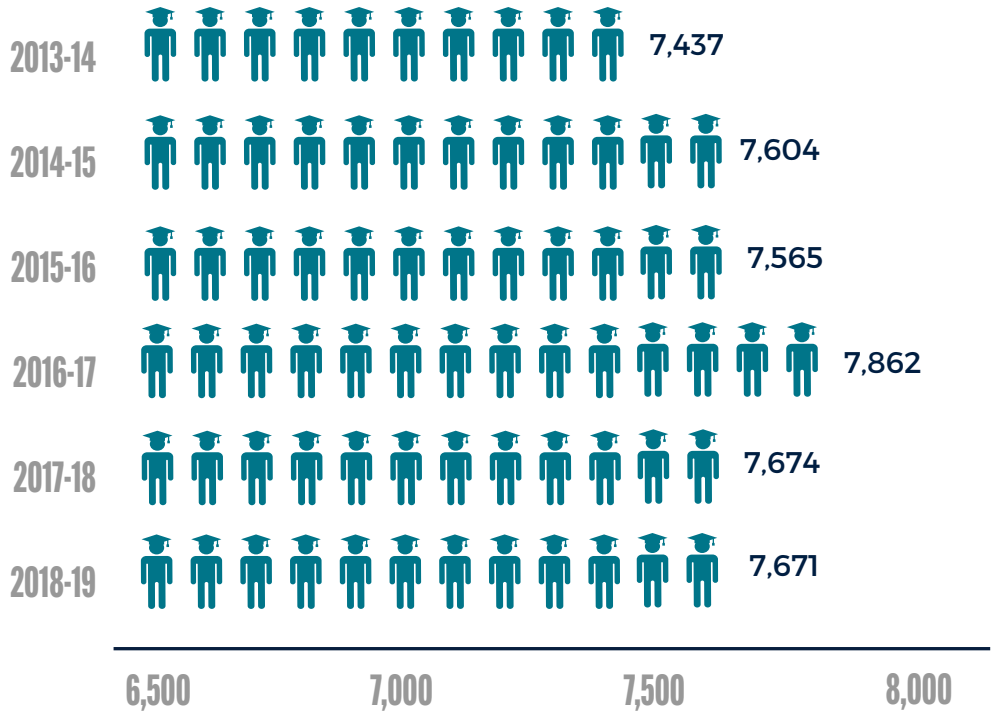
For students who have selected a major but not a university, Major & Degree Guides link associate's degrees to their related bachelor's degrees for majors that are offered by two or more of Arizona's public universities. Major & Degree Guides provide a list of recommended lower division courses at the student's community college that will meet the requirements for that major at any of the three universities.

# TRANSFER DATA REPORTING

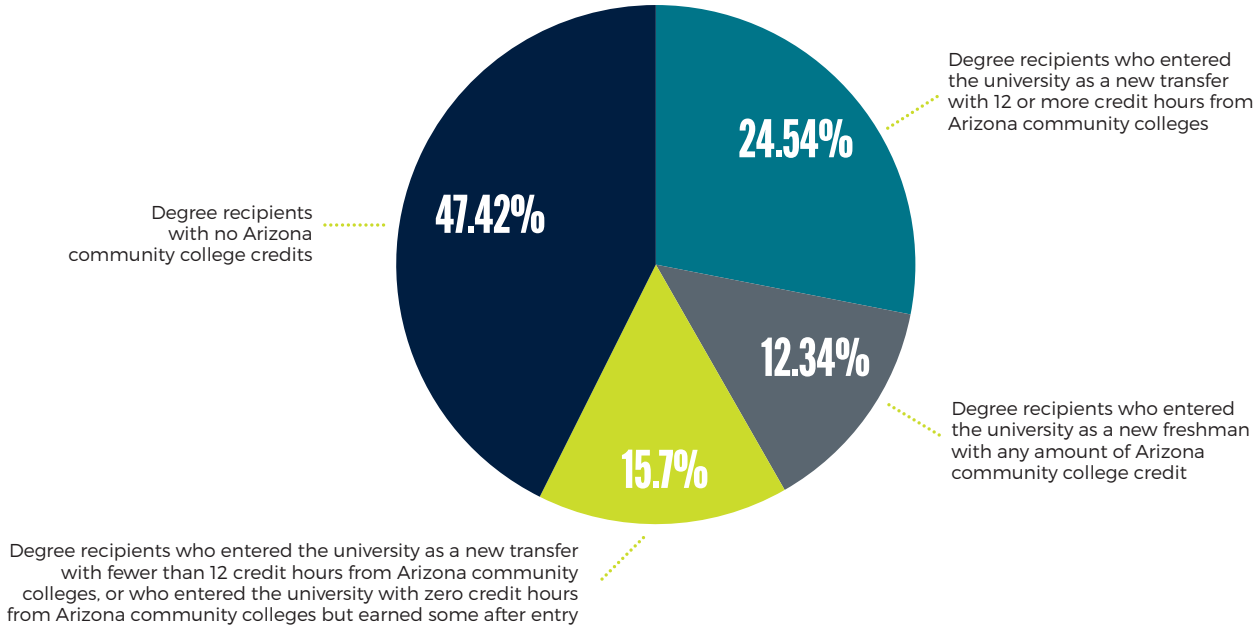
**The Arizona State System for Information on Student Transfer (ASSIST) is a relational database containing enrollment and degree information on students attending Arizona's public universities and community college districts. Using this data, AZTransfer provides a statewide snapshot of progress toward improving transfer and degree attainment in Arizona.**

## BACCALAUREATE DEGREE RECIPIENTS

WHO ENTERED AS NEW ARIZONA COMMUNITY COLLEGE TRANSFERS



# BACCALAUREATE DEGREE RECIPIENTS
IN 2018-2019




*NOTE: Students transfer hours from multiple institutions, including out of state, and private. A "new transfer" has 12 or more hours earned credits from any and all institutions attended since graduating high school, and a "new freshman" has zero or less than 12 earned hours at the postsecondary level since graduating high school.*

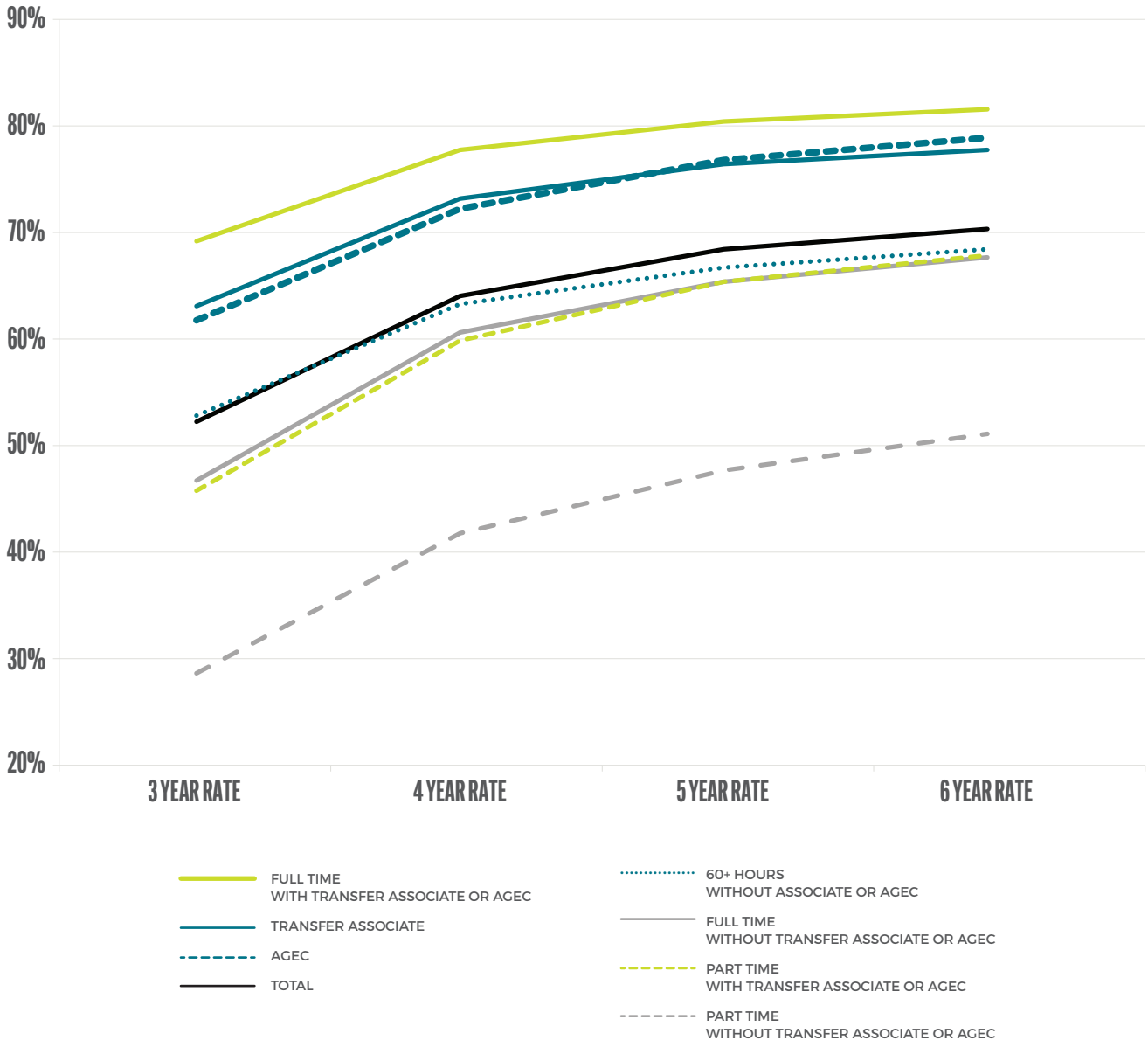
# CREDIT HOURS TRANSFERED AT ENTRY
BY NEW TRANSFERS FROM ARIZONA COMMUNITY COLLEGES

| | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 |
|---|---|---|---|---|---|---|
| 12-23 HOURS | 7.1% | 7.3% | 7.9% | 8.2% | 7.8% | 7.2% |
| 24-34 HOURS | 8.9% | 8.4% | 8.4% | 9.3% | 8.6% | 8.3% |
| 35-59 HOURS | 30.5% | 29.9% | 30.8% | 30.6% | 31.2% | 29.8% |
| 60+ HOURS | 53.5% | 54.4% | 52.8% | 51.9% | 52.5% | 54.7% |

| | | | | | | |
|---|---|---|---|---|---|---|
| ASSOCIATE DEGREE | 56.7% | 56.9% | 56.6% | 57.1% | 56.7% | N/A |
| AGEC ONLY | 5.0% | 5.3% | 5.1% | 4.8% | 4.9% | N/A |

# BACCALAUREATE DEGREE GRADUATION RATE

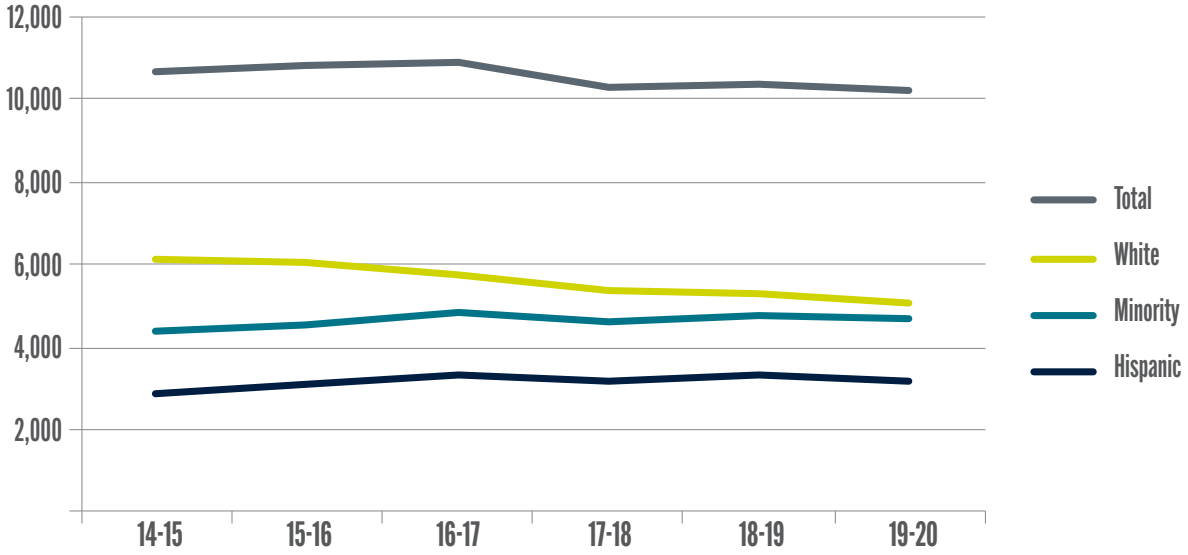
OF NEW TRANSFERS FROM ARIZONA COMMUNITY COLLEGES




*NOTE: Graduation rates are cumulative. Students graduating within three years are also included in the six years column.*

# MINORITY STUDENTS

WHO WERE NEW TRANSFERS FROM ARIZONA COMMUNITY COLLEGES




# TOP MAJORS

SELECTED AT ARIZONA PUBLIC UNIVERSITIES BY NEW TRANSFERS FROM ARIZONA COMMUNITY COLLEGES IN 2019-20

| | |
|---|---|
| Business, Management, Marketing, and Related Support Services | 14.3% |
| Health Professions and Related Programs | 13.6% |
| Education | 7.3% |
| Psychology | 7.0% |
| Biological and Biomedical Sciences | 7.0% |
| Multi-Interdisciplinary Studies | 6.2% |
| Engineering | 6.1% |
| Social Sciences | 4.4% |
| Communication, Journalism, and Related Programs | 4.3% |
| Computer and Information Sciences and Support Services | 4.0% |
| All Other | 25.6% |

# COURSE EQUIVALENCY REPORT

**Arizona community college courses are constantly evaluated throughout the year to determine their transferability to ASU, NAU, and UA. Course equivalencies are categorized as direct equivalencies, electives, and not transferable.**

**3,007**

Arizona community college courses with direct equivalency to ASU

**3,025**

Arizona community college courses with direct equivalency to NAU

**2,222**

Arizona community college courses with direct equivalency to UArizona

ARIZONA STATE UNIVERSITY

| | AWC | CAC | COCHISE | CCC | DINÉ | EAC | MCCD | MOHAVE | NPC | PIMA | TOCC | YC | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DIRECT EQUIVALENCY | 274 | 216 | 194 | 140 | 87 | 332 | 858 | 123 | 139 | 333 | 88 | 223 | 3,007 |
| ELECTIVE | 588 | 570 | 319 | 216 | 158 | 576 | 3,204 | 149 | 341 | 858 | 200 | 509 | 7,688 |
| NOT TRANSFERABLE | 260 | 363 | 181 | 113 | 8 | 286 | 2,764 | 214 | 254 | 583 | 21 | 273 | 5,320 |
| OTHER* | 39 | 47 | 13 | 22 | 46 | 28 | 135 | 3 | 36 | 32 | 58 | 86 | 545 |
| TOTAL | 1,161 | 1,196 | 707 | 491 | 299 | 1,222 | 6,961 | 489 | 770 | 1,806 | 367 | 1,091 | 16,560 |

NAU NORTHERN ARIZONA UNIVERSITY

| | AWC | CAC | COCHISE | CCC | DINÉ | EAC | MCCD | MOHAVE | NPC | PIMA | TOCC | YC | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DIRECT EQUIVALENCY | 247 | 220 | 164 | 182 | 102 | 406 | 688 | 127 | 153 | 407 | 87 | 242 | 3,025 |
| ELECTIVE | 878 | 751 | 509 | 280 | 178 | 793 | 6,036 | 346 | 541 | 1,342 | 210 | 739 | 12,603 |
| NOT TRANSFERABLE | 4 | 45 | 20 | 1 | 3 | 9 | 65 | 7 | 7 | 16 | 2 | 16 | 195 |
| OTHER* | 32 | 180 | 14 | 28 | 16 | 14 | 172 | 9 | 69 | 41 | 68 | 94 | 737 |
| TOTAL | 1,161 | 1,196 | 707 | 491 | 299 | 1,222 | 6,961 | 489 | 770 | 1,806 | 367 | 1,091 | 16,560 |

ARIZONA

| | AWC | CAC | COCHISE | CCC | DINÉ | EAC | MCCD | MOHAVE | NPC | PIMA | TOCC | YC | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DIRECT EQUIVALENCY | 191 | 152 | 144 | 122 | 68 | 206 | 531 | 106 | 110 | 333 | 75 | 184 | 2,222 |
| ELECTIVE | 800 | 421 | 354 | 185 | 156 | 616 | 3,240 | 161 | 270 | 853 | 197 | 444 | 7,697 |
| NOT TRANSFERABLE | 136 | 415 | 181 | 134 | 19 | 360 | 2,907 | 213 | 257 | 560 | 80 | 376 | 5,638 |
| OTHER* | 34 | 208 | 28 | 50 | 56 | 40 | 283 | 9 | 133 | 60 | 15 | 86 | 1,002 |
| TOTAL | 1,161 | 1,196 | 707 | 491 | 299 | 1,222 | 6,961 | 489 | 770 | 1,806 | 367 | 1,091 | 16,560 |

**Other: equivalencies pending review, deleted courses pending processing, or blank CEG cells.*

# LOOKING AHEAD

**A glimpse at AZTransfer's focus and goals for the 2020-2021 academic year.**

Enhance and streamline web tools to increase ease-of-use

Increase quantity and frequency of virtual training

Leverage transfer data to inform and engage stakeholders

**Kelly Robles**
Executive Director
kelly@aztransfer.com

**Katie Greisiger Frost**
Data Programmer / Analyst
katie@aztransfer.com

**Cien Luke**
Program Coordinator
cien@aztransfer.com

**Rebecca McKay**
Sr. Director of Technology & ASSIST
rebecca@aztransfer.com

**Erin Woodell**
Director of Marketing & Communications
erin@aztransfer.com

EDUCATION THAT WORKS 2020

# MAKE EVERY CREDIT COUNT

aztransfer

2411 W 14th St.
Tempe, AZ 85281

aztransfer.com