FISCAL YEAR 2020 ANNUAL COST CONTAINMENT REPORT



ABOUT THIS REPORT

Arizona Revised Statutes §15-1650.03 (B) requires the Arizona Board of Regents to submit a comprehensive university cost containment report by September 1, of each year for each university under its jurisdiction and shall include at least the following:

- 1. Historical data on tuition and mandatory fee levels and average on-campus housing and meal plan fees at the largest campus for each university during the previous fiscal year and fiscal years 1999, 2004, 2009 and 2014.
- 2. The number of full-time equivalent employees (FTEs) and total salaries of university employees differentiated between faculty, classified staff and administrators at each university during the previous fiscal year and fiscal years 1999, 2004, 2009 and 2014.
- 3. Actions taken by each university to contain costs at the university and the savings associated with those actions.
- 4. The allocation of faculty resources at each university based on the time needed to instruct students and to conduct other research activities.
- 5. The number of credit hours required for a baccalaureate degree for the previous academic year and the 2003-2004 academic year for the 10 degree programs that had the largest increase in credit hours required for a baccalaureate degree between the 2003-2004 academic year and the 2017-2018 academic year, and between the previous two academic years.
- 6. Detailed information on nontraditional or lower-cost degree options that each university currently offers, has recently developed or is pursuing.

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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ATTACHMENT: ACADEMIC YEAR 2020 LIST OF DEGREES

Historical data on undergraduate tuition and mandatory fees levels and average on-campus housing and meal plan fees at the largest campuses for each university during the previous fiscal year and fiscal years 1999, 2004, 2009 and 2014.

ASU¹

Fiscal Year	Tuition and Mandatory Fees Resident Undergraduate	Average On-Campus Housing Rates	\$1,995 Avg. all pla	
FY 1999	\$2,158	\$2,958		
FY 2004	\$3,593	\$3,615		
FY 2009	\$5,659	\$4,979		
FY 2014	\$10,002	\$5,380		
FY 2020	\$11,338	\$6,300	\$5,180	14 meals/wk

NAU²

Fiscal Year	Tuition and Mandatory Fees Resident Undergraduate	Average On-Campus Housing Rates	Average Mea	l Plan Rates
FY 1999	\$2,160	\$1,762	\$2,160	Avg. all plans
FY 2004	\$3,593	\$2,881	\$2,565	14 meals/wk
FY 2009	\$5,446	\$3,780	\$3,132	14 meals/wk
FY 2014	\$9,738	\$4,820	\$3,928	14 meals/wk
FY 2020	\$11,896	\$5,922	\$4,838	14 meals/wk

UA³

Fiscal Year	Tuition and Mandatory Fees Resident Undergraduate	Average On-Campus Housing Rates	Average Meal Plan Rates
FY 1999	\$2,158	\$2,569	
FY 2004	\$3,603	\$3,555	
FY 2009	\$5,542	\$5,341	No meal plans required except for
FY 2014	\$10,391	\$6,705	students living in Honors Village
FY 2019	\$12,447	\$7,613	
FY 2020	\$12,671	\$8,315	

¹ FY 2014 and after, ASU 14 meals/wk plan includes \$375 Maroon & Gold Dollars.

² Beginning Fall 2008, NAU established a tuition guarantee plan, guaranteeing no tuition increases for eight

consecutive semesters for new incoming freshman. In addition, NAU established a meal plan guarantee that when a student purchases a meal plan, the current year's rates are guaranteed for two years.

³ Beginning Fall 2014, UA established a tuition and mandatory fee guarantee plan, guaranteeing no tuition and mandatory fee increases for eight consecutive semesters for new incoming freshman. Beginning Fall 2019, UA established mandatory meal plan for students living in Honors Village. 15 meal/wk plan at Honors Village is \$5,280.

The number of FTEs and total salaries of university employees differentiated between faculty¹, classified staff and administrators (and other²) at each university during the previous fiscal year and fiscal years 1999, 2004, 2009 and 2014.

ASU		Faculty		Classified Staff		Administrators		Other		Total	
	FTE	Total Salary	FTE	Total Salary	FTE	Total Salary	FTE	Total Salary	FTE	Total Salary	
FY 1999	3,346	\$175,825.8	3,761	\$108,246.8	118	\$12,327.3	999	\$50,581.8	8,224	\$346,981.7	
FY 2004	3,785	\$229,831.0	3,908	\$133,643.0	140	\$18,418.9	1,393	\$77,382.6	9,226	\$459,275.5	
FY 2009	4,486	\$309,110.0	3,386	\$132,158.1	160	\$22,650.2	2,825	\$172,483.6	10,857	\$636,401.9	
FY 2014	4,688	\$362,610.3	1,702	\$71,008.1	134	\$27,634.2	4,525	\$265,986.1	11,049	\$727,238.7	
FY 2020	5,907	\$517,404.2	469	\$25,517.3	203	\$49,159.9	8,205	\$514,129.1	14,784	\$1,106,210.5	

NAU Facult		aculty	Classified Staff		Administrators		Other		Total	
	FTE	Total Salary	FTE	Total Salary	FTE	Total Salary	FTE	Total Salary	FTE	Total Salary
FY 1999	700	\$34,040.0	1,275	\$35,949.2	36	\$2,616.8	416	\$19,970.3	2,427	\$92,576.
FY 2004	692	\$36,958.0	1,122	\$35,202.8	34	\$3,138.3	550	\$30,660.4	2,398	\$105,959.
FY 2009	780	\$50,947.3	1,125	\$41,268.2	35	\$4,267.8	671	\$43,209.9	2,611	\$139,693.3
FY 2014	915	\$66,165.4	1,082	\$43,004.9	41	\$5,670.2	901	\$61,811.2	2,939	\$176,651.
FY 2020	1,114	\$85,412.5	1,039	\$43,936.6	46	\$6,838.5	1,057	\$78,907.9	3,256	\$215,095.

UA Faculty		aculty	Classified Staff		Administrators		Other		Total	
	FTE	Total Salary	FTE	Total Salary	FTE	Total Salary	FTE	Total Salary	FTE	Total Salary
FY 1999	3,233	\$197,435.5	5,347	\$149,967.5	163	\$36,979.9	1,777	\$44,552.9	10,520	\$428,935.8
FY 2004	3,551	\$234,224.7	5,470	\$184,480.9	163	\$42,552.6	2,277	\$89,945.6	11,461	\$551,203.8
FY 2009	3,703	\$256,533.9	5,175	\$201,424.7	161	\$52,436.5	2,803	\$164,155.9	11,842	\$674,551.0
FY 2014	3,833	\$375,585.5	4,495	\$172,430.7	159	\$30,834.5	3,779	\$243,395.7	12,266	\$822,246.4
FY 2020	3,968	\$336,103.1	4,879	\$198,118.7	211	\$45,539.7	4,285	\$301,832.5	13,343	\$881,594.0

¹ Faculty is defined as all ranked faculty (professor, associate, assistant), other instructional faculty (instructors, lecturers) and

graduate assistants/associates. ² Other includes academic and service professionals, administrative faculty, post-doctoral students, and beginning FY 2013 a new employee classification called University Staff.

Actions taken by each university to contain costs at the university and the savings associated with those actions.

ARIZONA STATE UNIVERSITY

In fiscal year 2020, Arizona State University continued its focus on identifying opportunities to reduce and/or contain costs while advancing strategic priorities related to student retention and graduation, faculty research productivity and the economic development of the state. The following outlines some of the opportunities realized this past fiscal year; these totaled \$17.7 million in cost savings.

- ASU Facilities Development and Management implemented the following cost containment measures, totaling \$1.2 million in fiscal year 2020:
 - Negotiated a new contract for chilled water for the Downtown Phoenix campus and renegotiated the Southwest Gas contract \$1.0 million savings
 - Reduced costs through insourced Downtown Phoenix campus operations from the property management company; renegotiated a chilled water service contract with Clearway Energy (partial year savings), and administered energy conservation efforts at the Downtown Phoenix campus \$175,000 savings
 - Insourced field renovations at Tempe's Sun Devil Fitness Complex \$42,000 savings
 - Insourced the backflow certificate program at the Polytechnic Campus \$11,250 savings
 - Instituted changes to vehicle fleet operations at residential facilities \$10,000 savings
- ASU's University Technology Office (UTO) has continued to reduce costs via competitive bidding, price negotiations, rightsizing and consolidation of software and hardware, and cloud cost optimization. The following resulted in \$1.7 million of cost savings and avoidance:
 - Negotiated the cost of the Enterprise Service Bus (ESB) platform \$102,500
 - Renegotiated IT software renewals with Heroku, Splunk and EZAppt \$222,000
 - Partnered with Dropbox to eliminate costs for student licenses \$70,500
 - Rightsized and consolidated software and eliminated unnecessary hardware with Checkpoint, Sybase, and Articulate \$200,000
 - Negotiated an annual concession from Microsoft for MS Project and MS Visio software products - \$364,000
 - Migrated products and applications to Amazon Web Services (AWS) cloud platform from ASU on premise servers \$713,000
- ASU leveraged its procurement group to achieve additional savings related to sourcing activities, which totaled approximately \$2.4 million. Notable examples include:
 - Switched to a new lower-cost supplier for the implementation of a curriculum management solution for the Provost's Office \$294,000
 - Negotiated discounts for the purchase of COVID-19 "Zoom Room" components and equipment - \$203,000
 - Transitioned from Blackboard Transact to Atrium, eliminating the need for UTO server support \$24,000/year (\$120,000 over the life of the contract)
 - Renegotiated the Salesforce.org renewal agreement \$600,000

- Renegotiated the custodial services contract with Olympus \$565,000 per year
- Applied ASU's universal contract pricing to the purchase of Microsoft Surface products - \$75,000
- Negotiated discounts on IT hardware standards with Dell \$600,000
- ASU's Educational Outreach and Student Services (EOSS) implemented the following cost containment efforts that resulted in cost savings of \$550,000 in fiscal year 2020:
 - Decreased the number of software licenses and servers in the Sun Devil Fitness Complexes, ASU Preparatory Academy and Student Health Services \$50,000
 - Executed business process improvements, which included streamlined planning for fall and spring outreach events, a transition to DocuSign and other means of electronic communication, and a departmental reorganization that encompassed a review of all unfilled positions \$500,000
- Implementation of the Workday financial management system eliminated the need to print and temporarily store physical records, to scan documents for permanent retention and then securely destroy, and to provide server space for scanned documents. This resulted in cost savings of \$150,000 per year.
- ASU's Office of Knowledge Enterprise reduced international and domestic travel, consolidated and reorganized its finance team, and realigned capital projects and facilities service contracts in fiscal year 2020, resulting in cost savings of \$1.6 million.
- Sun Devil Athletics implemented the following cost containment measures, totaling \$1.0 million for fiscal year 2020.
 - Reduced bowl game expenses \$331,000
 - Renegotiated the Sodexo contract for student athlete meals \$320,000
 - Implemented a lower-cost international student health insurance plan with better coverage \$145,000
 - Following a departmental review, closed unfilled positions \$254,000
- Executed a university-wide budget decentralization initiative that generated \$9.1 million per year in savings that were reallocated for mission-critical investments.
- The aforementioned savings are in addition to ongoing savings from initiatives identified in last year's report, including:
 - Closure of the Thunderbird School of Global Management campus in Glendale and relocation to ASU's Downtown Phoenix campus eliminated operating expenses in excess of \$4 million annually and avoided investment in aging facilities of \$25 to \$30 million over ten years.
 - Sun Devil Athletics (SDA) and Educational Outreach and Student Services (EOSS) partnered to build needed recreation and sports fields, which will be shared by varsity teams, intramural and club teams and the marching band. Co-locating the fields achieved savings of \$2.0 million. By constructing the fields on the site of the former Karsten Golf Course, the university was able to locate the fields close to campus and avoided the substantial cost of acquiring new property.

- By directly hiring technicians to maintain toxic and flammable gas systems at Macro Technology Works (MTW), and consolidating the management structure at MTW and the Flexible Electronics and Display Center, the Office of Knowledge Enterprise realized an estimated \$1.8 million of savings.
- Replacing ASU Police Department radios with common communication channels, in collaboration with Northern Arizona University and the City of Flagstaff, will provide savings of \$160,000 per year through fiscal year 2028.
- The renegotiation of the contract that provided network infrastructure and security support will generate \$1.9 million in annual savings through fiscal year 2023.
- The renegotiation of the contract for a digital integrated enrollment support system for students, which improved the student experience, resulted in a savings of \$336,000.
- Since 2008, ASU has refinanced a significant portion of its outstanding debt, resulting in a net present value savings (in fiscal year 2019 dollars) of \$110 million over the terms of the bonds.
- ASU's procurement group negotiated numerous advantageous contracts resulting in \$2.1 million in annual cost savings.
- Implementation of a university-wide budget decentralization initiative generated \$4.2 million per year in savings that were reallocated for mission-critical investments.

NORTHERN ARIZONA UNIVERSITY

NAU has adopted a number of actions over the past year to mitigate the impacts that are still felt from reductions in recurring state appropriation amounts both in aggregate dollar amounts and on a per student basis.

The following listing of actions are a sample of both one-time and permanent actions that NAU has focused on in fiscal year 2020 and build upon the actions previously taken during the earlier 2008 – 2019 period (e.g. furloughs, layoffs, early retirements, elimination of centers, program restructurings, debt refinancing, campus site consolidation, contract renegotiations) that were detailed in the previous years' cost containment reports.

ACTIONS

- Refinancing of outstanding debt
 - Two System Revenue Bonds were issued in fiscal year 2020 to refinance outstanding debt that will yield Net Present Value savings of \$18.7 million over the original term of the debt: \$3.2 million impact for fiscal year 2020
 - Two SPEED Bonds were issued in fiscal year 2020 to refinance outstanding debt that will yield Net Present Value savings of \$12.2 million over the original term of the debt. Dollar impact will begin in fiscal year 2021.
- Contract/lease renegotiations, third party partnerships and procurement processes
 - Infrastructure investments and debt service avoided on residence halls built by third party partners: \$13 million fiscal year 2020 estimated impact
 - Contract negotiations and renegotiations that include various software, hotels and facility use agreements, advertising contract, and NAU alert system: \$2 million estimated impact in fiscal year 2020
 - Increased usage of PCard and Single Use Account payment methods to yield combined savings and revenues: \$1.2 million estimated fiscal year 2020 impact
 - Increased loss prevention initiative that included vandalism prevention, increased signage and training: \$.1 million estimated fiscal year 2020 impact
 - Assisted State Risk with cost reduction premium project which yielded a 6% reduction in premium: the specific dollar impact for fiscal year 2020 is not yet known
 - Centralized sourcing of commonly used PPE (Personal Protective Equipment) and sanitizing supplies: \$.2 million fiscal year 2020 estimated impact
- Library electronic collections review
 - Cline Library's E-Resources Group completed the second year of planned three-year review of electronic collections to identify those subscriptions with low usage and/or high cost per use. Subscriptions were canceled or replaced with lower cost subscriptions or subscriptions that offered a better value: \$.4 million fiscal year 2020 estimated impact

- Business Process Improvements
 - As part of the University's Data Governance initiative, SPRRC (Strategic Project Review and Resourcing Committee) continues to identify, review and prioritize cross-divisional business projects. Selection and resourcing of projects is focused on strategic alignment with university goals, and institutional impact based on the potential efficiencies gained from organizational, process and system synergies. An estimated 10,000 business hours are reduced on an annual basis, translating into an estimated fiscal year 2020 impact of \$.5 million. Some specific project examples include:
 - Implement initial pilot Administrative Service Delivery team in Academic Affairs
 providing human resources and financial services support to improve service
 delivery results through consistent, efficient, transparent and responsive
 service. This implementation is part of the university's Organizational Growth
 and Effectiveness Initiative. These teams support the processing of purchases,
 purchasing card payments, cash handling, travel, employee recruitment and
 onboarding, payroll and timesheet support, and various other basic financial
 accounting and human resources transactions.
 - Institutional Research Surveys and Reporting An online survey policy has been established allowing for coordinated review and communication of data requests to students, faculty and staff. Tableau dashboards are being developed and utilized making data readily available to decision makers.

UNIVERSITY OF ARIZONA

The University of Arizona has continued over the past year to be strategic in implementing programs to increase revenues, identify alternative revenue sources, streamline processes and programs, and cut/contain costs. The University of Arizona currently operates at 15 percent below the median of its peers based on the cost per degree.

The university budget consists of centrally managed institutional budget units and decentralized budget units (colleges and support units) which are managed locally by deans and department directors. What follows are some general examples of actions continuously considered and which may be implemented at the institutional level and/or by individual budget units to reduce and contain costs.

- Replace, update and upgrade university enterprise and other systems in order to take advantage
 of current technologies, avoid obsolescence and down time, enhance security and compliance,
 and to maintain cost efficiency. A recent example is the implementation of cloud computing.
 During fiscal year 2020 this strategy has yielded an estimated \$3 million in hardware refresh
 savings. This project provides other benefits as well, including improved security, improved agility/
 speed of deployment of software, as well as savings in other areas, such as electricity and related
 equipment purchases (backup generators and battery power).
- Implement energy efficiency programs including metering improvements, software upgrades to the chilled water system, enhancements to the thermal ice storage production and utility contract renegotiations for lower usage rates. These actions have provided over \$1 million in purchase utility costs savings for fiscal year 2020 as compared to the previous fiscal year.
- Refinance outstanding debt for cost savings. During the period, fiscal year 2008 to fiscal year 2020, a combined total of 20 series of system revenue bonds, SPEED revenue bonds and certificates of participation were issued to refinance outstanding debt. These issuances are estimated to provide net present value savings of \$102.8 million over the original term of the debt. Of this amount, \$13.1 million in net present value savings is attributable to the State Research Infrastructure Lease-Purchase Payment funds and \$24.4 million in net present value Savings is attributable to State Lottery Revenue Payment funds.
- Consolidate and form business/shared services centers. Several colleges and units have implemented service centers in order to reduce costs and/or make available funding for reallocation to other uses. These centers consolidate the processing of travel, purchase, contract, human resources and other basic financial transactions, freeing units from the need to each have their own business office staffs. Savings has been experienced from reducing the number of staff needed across the university for these functions. Additional benefits include enhanced consistency, compliance, security, and accuracy in transactions processed. During fiscal year 2020 the Business Affair's Shared Services unit expanded its client base leading to an estimated additional \$45,000 savings per year and by University Information Technology Services (UITS), which reorganized its financial services operations into a shared services model resulting in an estimated \$200,000 savings.

- Continually review staffing needs and restructure/reorganize units in order to reallocate resources and utilize vacancy savings. Colleges and units continually review their vacancy savings and reallocate the savings for other uses. This may take the form of a one-time reallocation of personnel funds to purchase/replace equipment and/or it may take the form of a permanent reallocation, i.e., restructuring or consolidating faculty and staff positions. One such example is the Financial Services Office, which in fiscal year 2020 identified 13 full-time equivalent (FTE) staff positions, which could be eliminated and two leadership positions that could be consolidated through reorganization of its financial management and treasury management functions.
- Perform periodic reviews of programs; adding, merging and eliminating programs to optimize cost efficiency and keep program offerings fresh and relative to meet current needs.

Additional examples of cost savings measures implemented in fiscal year 2020 include:

- Renegotiated costs for processing unemployment contracts.
- Increased number of orientation sessions and professional development trainings offered via teleconference leading to reduce staffing requirements and costs associated with room rentals and provision of printed materials.
- Completed the University Career Architecture Project and implemented the university staff employment category. This is expected to provide consistency and promote the quality of the staff workforce while producing a cost savings across the university.
- Launched the Smart Design project--the goal is to improve the overall academic quality and increase the value of higher education at the university by maintaining an optimal, efficient design for performing support functions. Smart design utilizes peer metrics and involves analyzing functions throughout the university looking for ways to operate more efficiently.
 - Under smart design, five options are considered for functions:
 - Fully centralized: All staff report to one administrative unit.
 - Capability centered: Overseen by multiple, centrally managed units.
 - Embedded: Employees work in units but have a "dotted line" to a central administrative unit.
 - Fully decentralized: Unit-level distribution of responsibility and authority.
 - Outsourced: Assignment of function to a third party.

Finally, in response to the impending financial strain caused by the COVID crisis, the university is undertaking these additional cost mitigation actions planned in fiscal year 2020 and fiscal year 2021:

- Implemented a hiring pause/freeze
- Canceled its performance-based salary increase program
- Implement an employee furlough/pay reduction program
- Reduced/delayed investment in its strategic plan initiatives
- Reduced/delayed capital projects

The allocation of faculty resources³ at each university based on the time needed to instruct students and to conduct other research activities.

- ASU and UArizona are classified as Highest Research Activity public institutions and mirror their peers in this category.
- NAU is classified as Higher Research Activity public institution and mirrors its peers in this category.

	ASU	NAU	UA
Teaching	40%	50%	40%
Research and Scholarship	40%	30%	40%
Other Activities - Administrative Duties, Personal Growth/Professional Development, Service	20%	20%	20%

³ Individual faculty time allocations vary widely based on a variety of factors, needs, and work expectations.

The number of credit hours⁴ required for a baccalaureate degree for the previous academic year and the 2003 - 2004 academic year for the ten-degree programs that had the largest increase in credit hours required for a baccalaureate degree between the 2003 - 2004 academic year and the 2017 - 2018 academic year, and between the previous two academic years.

ASU ⁵	Credit H	lours	
	2003-04	2017-18	
None		-	
	2018-19	2019-20	
None		-	
NAU	Credit H	lours	
	2003-04	2017-1	
Civil Engineering	128	129	
	2018-19	2019-20	
None			
UA	Credit H	lours	
	2003-04	2017-18	
Bachelor of Architecture	166	17	
Bachleor of Science In Animal Sciences (Science & Pre-Professional Emphasis)	120	12	
Bachelor of Arts in Mathematics (Education Emphasis)	123	12	
Bachelor of Science in Nursing	120	12	
Bachelor of Science in Nutritional Sciences (Dietetics Emphasis)	120	12	
Bachelor of Science in Nutritional Sciences (Nutrition Emphasis)	125	12	
Bachelor of Music in Performance (Guitar Emphasis)	128	13	
Bachelor of Music in Performance (Jazz Studies Emphasis)	125	13	
Bachelor of Music in Performance (Voice Emphasis)	125	13	
Bachelor of Arts in Studio Arts	120	12	
	2018-19	2019-2	
None			

⁴ Credit hours are defined as credit hours required to receive a degree for a student starting the program in a specific year.

⁵ All undergraduate programs at ASU have a standard baccalaureate degree requirement of 120 credit hours except of B.A.Ed in Special Education of 126 credit hours.

Detailed information on nontraditional or lower-cost degree options that each university currently offers, has recently developed or is pursuing. In addition to the information below, see attached report.





ACADEMIC YEAR 2020 LIST OF DEGREES



Arizona's public universities are the state's largest provider of higher education, enrolling more than 195,000 students of which 104,000 are Arizona residents. Of Arizona's high school graduates that pursue a four-year degree, 70 percent choose to attend one of the state's three public institutions.

While the majority of students remain on the universities' main campuses in a traditional program of study, each university continues to provide opportunities to deliver four-year degree options in localities that are geographically more convenient and in customized pathways that allow students to complete both undergraduate and graduate degrees in an accelerated timeframe. Many of these programs are offered in partnership with the community college system, leveraging the assets of local community college districts to offer four-year degrees in additional locations. Often students can complete local site and accelerated degree programs at a significant financial discount. The presidents continue to believe localized and alternative degree options will allow additional students to seek and obtain a four-year degree, making these efforts a critical component of expanding educational attainment in Arizona.

In addition to the Arizona State University campuses in the metropolitan Phoenix, Northern Arizona University's campus in Flagstaff and the University of Arizona campus in Tucson, the three universities offer many other ways to access their degree opportunities throughout the state. This brochure summarizes those many options.

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AVONDALE



TUITION AND FEES

Tuition and fees for undergraduate students at NAU's Estrella Community College, Main Campus location are approximately 30% less than it is for similar students at NAU's Flagstaff campus: \$8,365 per year compared to \$11,896 per year in Flagstaff.

DEGREES OFFERED

BACHELOR OF SCIENCE IN EDUCATION Elementary Education

BACHELOR INTERDISCIPLINARY STUDIES Justice Studies Criminal Justice Emphasis 90/30

BACHELOR OF SCIENCE IN NURSING Nursing Concurrent Enrollment

More Information:https://nau.edu/admission/ nau-campuses-west-valley/



CASA GRANDE



TUITION AND FEES

Tuition and fees for undergraduate resident students at the Central Arizona College campus in Casa Grande are 42% less than it is for similar students at the Tempe campus: \$6,594 per year compared to \$11,338 at the Tempe campus.

DEGREES OFFERED

BACHELOR OF ARTS Organizational Leadership

BACHELOR OF APPLIED SCIENCE Applied Science (Applied Leadership)

More Information: https://admission.asu.edu/ transfer/pinal



CHANDLER



Tuition and fees for undergraduate students at NAU's Chandler- Gilbert Community College, Pecos Campus are approximately 30% less than it is for similar students at NAU's Flagstaff campus: \$8,365 per year compared to \$11,896 per year in Flagstaff.

DEGREES OFFERED

BACHELOR OF BUSINESS ADMINISTRATION Business Administration

BACHELOR OF SCIENCE IN EDUCATION Elementary Education

BACHELOR INTERDISCIPLINARY STUDIES Justice Studies Criminal Justice Emphasis 90/30

BACHELOR OF SCIENCE IN NURSING Nursing Concurrent Enrollment

More Information: https://nau.edu/admission/ nau-campuses-chandler-gilbert/



TUITION AND FEES

Tuition and fees for undergraduate resident students at the Chandler distance learning campus are 62-67 percent less per unit than it is for students at the Tucson campus.

DEGREES OFFERED

BACHELOR OF APPLIED SCIENCE

Applied Computing Cyber Operations Human Services Intelligence & Information Operations Network Operations

MASTER OF EDUCATION **Teaching & Teacher Education**

EDUCATIONAL SPECIALIST School Psychology

More Information: https://chandler.arizona.edu/



COOLIDGE

NALI TUITION AND FEES

Tuition and fees for undergraduate students at NAU's Central Arizona College, Signal Peak Campus location are approximately 30% less than it is for similar students at NAU's Flagstaff campus: \$8,365 per year compared to \$11,896 per year in Flagstaff.

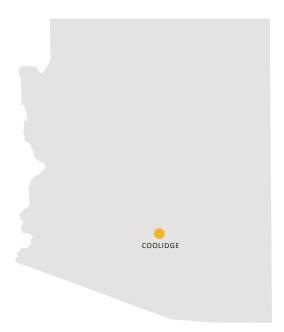
DEGREES OFFERED

BACHELOR INTERDISCIPLINARY STUDIES Industrial Leadership

BACHELOR OF SCIENCE IN EDUCATION Special and Elementary Education

BACHELOR OF SCIENCE IN NURSING Nursing (Concurrent Enrollment)

More Information: https://nau.edu/admission/ nau-campuses-signal-peak/



DOUGLAS



TUITION AND FEES

Mandatory tuition and fees at the UA South, Douglas are 23% less than the main campus location in Tucson. Compared to \$12,671 at UA main campus, South campus tuition and fees amount to \$9,797. At these locations, a WUE rate is also available for non-resident students from participating states at 150%

DEGREES OFFERED

BACHELOR OF SCIENCE Elementary Education

BACHELOR OF APPLIED SCIENCE

Cyber Operations Applied Science Emphases Available: Administration of Justice Early Childhood Education Human Services Informatics Intelligence Studies Organizational Leadership Regional Commerce

BACHELOR OF ARTS

English Government and Public Service History Psychology

MASTER OF EDUCATION

Secondary Education

More Information: https://uas.arizona.edu/ locations/ua-douglas



FORT DEFIANCE



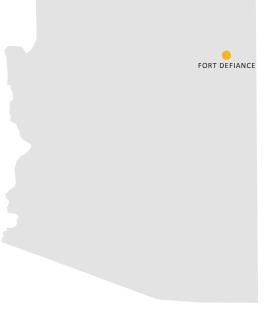
NALL TUITION AND FEES

Tuition and fees for undergraduate students at NAU's Fort Defiance location are approximately 30% less than it is for similar students at NAU's Flagstaff campus: \$8,365 per year compared to \$11,896 per year in Flagstaff.

DEGREES OFFERED

BACHELOR OF SCIENCE IN NURSING Nursing

More Information: https://yuma.nau.edu/ AZCampuses/Ganado/



GLENDALE



Tuition and fees for undergraduate students at NAU's Glendale Community College, Main Campus are approximately 30% less than it is for similar students at NAU's Flagstaff campus: \$8,365 per year compared to \$11,896 per year in Flagstaff.

DEGREES OFFERED

BACHELOR INTERDISCIPLINARY STUDIES Applied Human Behavior 90/30

BACHELOR OF SCIENCE IN EDUCATION Elementary Education

BACHELOR OF SCIENCE Organizational Communication Studies

BACHELOR OF SCIENCE IN NURSING Nursing Concurrent Enrollment

APPROVED FOR FALL 2021 BACHELOR OF SCIENCE Health Sciences - Fitness Wellness

More Information: https://nau.edu/admission/ nau-campuses-glendale-community-college/



KINGMAN



TUITION AND FEES

Tuition and fees for undergraduate students at NAU's Mohave Community College, Neal Campus are approximately 30% less than it is for similar students at NAU's Flagstaff campus: \$8,365 per year compared to \$11,896 per year in Flagstaff.

DEGREES OFFERED

BACHELOR OF SCIENCE IN EDUCATION Elementary Education

More Information: https://nau.edu/admission/ nau-campuses-mohave/

KINGMAN		

LAKE HAVASU



TUITION AND FEES

Resident and nonresident students at the Lake Havasu campus receive a steep discount on tuition and fees, with resident undergraduate tuition and fees 42% less than the Tempe campus: \$6,594 per year compared to \$11,338 at the Tempe campus.

DEGREES OFFERED

BACHELOR OF SCIENCE

Biology Biology (Environmental Science) Communication Criminology and Criminal Justice Environmental Science Health Education and Health Promotion Kinesiology Psychology Tourism and Recreation Management

BACHELOR OF ARTS IN EDUCATION Elementary Education

BACHELOR OF ARTS

Business (Business Administration) Business (Communication) Communication Environmental Science General Studies Organizational Leadership Political Science Psychology Sociology

OTHER OFFERINGS

Exploratory Health and Life Sciences Exploratory Humanities, Fine Arts and Design Exploratory Social and Behavioral Sciences

More Information: https://havasu.asu.edu/

LAKE HAVASU



TUITION AND FEES

Tuition and fees for undergraduate students at NAU's Mesa Community College, Southern and Dobson Campus and NAU's East Valley location are approximately 30% less than it is for similar students at NAU's Flagstaff campus: \$8,365 per year compared to \$11,896 per year in Flagstaff.

DEGREES OFFERED: MESA COMMUNITY COLLEGE

BACHELOR INTERDISCIPLINARY STUDIES Applied Human Behavior 90/30 Industrial Leadership 90/30 Strategic Leadership 90/30

BACHELOR OF SCIENCE IN EDUCATION Elementary Education

Special & Elementary Education

BACHELOR OF SCIENCE IN NURSING Nursing (Concurrent Enrollment)

BACHELOR OF SCIENCE

Dental Hygiene Concurrent Enrollment

More Information: https://nau.edu/admission/ nau-campuses-mesa/



NOGALES



TUITION AND FEES

Mandatory tuition and fees at the UA South, Nogales are 23% less than the main campus location in Tucson. Compared to \$12,671 at UA main campus, South campus tuition and fees amount to \$9,797. At these locations, a WUE rate is also available for non-resident students from participating states at 150% of the resident rate.

DEGREES OFFERED

BACHELOR OF SCIENCE Elementary Education

BACHELOR OF APPLIED SCIENCE

Cyber Operations Applied Science Emphases Available: Administration of Justice Early Childhood Education Human Services Informatics Intelligence Studies Organizational Leadership Regional Commerce

BACHELOR OF ARTS

English Government and Public Service History Psychology

MASTER OF EDUCATION

Secondary Education

More Information: https://uas.arizona.edu/ locations/ua-santa-cruz



PHOENIX



TUITION AND FEES

Tuition and fees for undergraduate students at NAU statewide campuses at various Maricopa Community College locations and their North Valley location are approximately 30% less than it is for similar students at NAU's Flagstaff campus: \$8,365 per year compared to \$11,896 per year in Flagstaff.

DEGREES OFFERED: GATEWAY COMMUNITY COLLEGE

BACHELOR OF SCIENCE IN NURSING Nursing (Concurrent Enrollment)

DEGREES OFFERED: NORTH VALLEY

BACHELOR INTERDISCIPLINARY STUDIES Justice Studies Criminal Justice Emphasis 90/30

BACHELOR OF SCIENCE IN EDUCATION Special & Elementary Education

MASTER OF EDUCATION

Counseling – School Counseling Educational Leadership – Instructional Leadership K-12 School Leadership Educational Leadership – Principal K-12 Elementary Education – Certification Human Relations

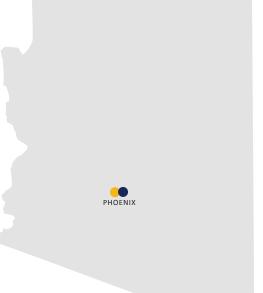
MASTER

Organizational Leadership

MASTER OF ARTS Clinical Mental Health Counseling

GRADUATE CERTIFICATE Principal

DOCTORATE OF EDUCATIONAL PSYCHOLOGY School Psychology



PHOENIX



DEGREES OFFERED: PARADISE VALLEY COMMUNITY COLLEGE

BACHELOR OF SCIENCE IN EDUCATION Special & Elementary Education

BACHELOR OF BUSINESS ADMINISTRATION Business Administration

BACHELOR OF SCIENCE IN NURSING Nursing Concurrent Enrollment

DEGREES OFFERED: PHOENIX COLLEGE

BACHELOR OF SCIENCE IN EDUCATION Elementary Education

BACHELOR INTERDISCIPLINARY STUDIES Strategic Leadership 90/30

BACHELOR OF SCIENCE IN NURSING Nursing Concurrent Enrollment

BACHELOR OF SCIENCE Dental Hygiene Concurrent Enrollment

DEGREES OFFERED: SOUTH MOUNTAIN COMMUNITY COLLEGE

BACHELOR INTERDISCIPLINARY STUDIES Applied Human Behavior 90/30

BACHELOR OF SCIENCE IN EDUCATION Elementary Education

More Information: https://nau.edu/statewide-campuses/



PHOENIX



TUITION AND FEES

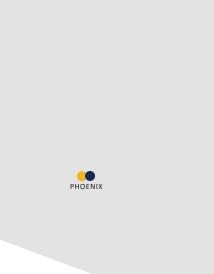
Tuition and fees for undergraduate resident students at the Phoenix, North Valley distance learning campus are 72 percent less per unit than it is for students at the Tucson campus.

DEGREES OFFERED

BACHELOR OF GENERAL STUDIES

Emphases Areas: Arts, Media and Entertainment Economy and Industry Global and Intercultural Understanding Social, Behavioral & Human Understanding Science, Technology, Health & Society

More Information: https:/northvalley.arizona.edu/



PIMA COUNTY



TUITION AND FEES

Mandatory tuition and fees at the locations at Pima Community College's Pima East and Pima Desert Vista campuses are 23% less than the main campus location in Tucson. Compared to \$12,671 at UA main campus, South campus tuition and fees amount to \$9,797. At these locations, a WUE rate is also available for nonresident students from participating states at 150% of the resident rate.

DEGREES OFFERED

BACHELOR OF SCIENCE

Elementary Education Family Studies and Human Development

BACHELOR OF APPLIED SCIENCE

Cyber Operations Applied Science Emphases Available: Administration of Justice Early Childhood Education Human Services Informatics Intelligence Studies Organizational Leadership Regional Commerce

BACHELOR OF ARTS

English Government and Public Service History Psychology

MASTER OF EDUCATION

Secondary Education

More Information: https://uas.arizona.edu/ locations/ua-pima-community-college



PRESCOTT



Tuition and fees for undergraduate students at NAU's Yavapai College, Prescott Campus are approximately 30% less than it is for similar students at NAU's Flagstaff campus: \$8,365 per year compared to \$11,896 per year in Flagstaff.

DEGREES OFFERED

BACHELOR OF SCIENCE IN EDUCATION Elementary Education (Offered at Prescott Valley location Fall 2020)

BACHELOR OF SCIENCE IN NURSING Nursing (Concurrent Enrollment)

More Information: https://nau.edu/admission/ nau-at-yavapai-college/



PRESCOTT VALLEY



TUITION AND FEES

Tuition and fees for undergraduate resident students at the Yavapai College campus in Prescott Valley are 42% less than it is for similar students at the Tempe campus: \$6,594 per year compared to \$11,338 at the Tempe campus.

DEGREES OFFERED

BACHELOR OF APPLIED SCIENCE Applied Science (Health Sciences, Applied Leadership)

BACHELOR OF ARTS Organizational Leadership

More Information: https://admission.asu.edu/ transfer/asuyavapai



TUITION AND FEES

Tuition and fees for undergraduate resident students at NAU Yavapai are approximately 30% less than it is for similar students at NAU's Flagstaff campus: \$8,365 per year compared to \$11,896 per year in Flagstaff.

DEGREES OFFERED

BACHELOR INTERDISCIPLINARY STUDIES Applied Human Behavior 90/30

Strategic Leadership 90/30

MASTER OF EDUCATION

Educational Leadership - Instructional Leadership K-12 School Leadership Educational Leadership – Principal K-12

More Information: https://nau.edu/admission/ nau-apai/



SCOTTSDALE



Tuition and fees for undergraduate students at NAU's Scottsdale Community College location are approximately 30% less than it is for similar students at NAU's Flagstaff campus: \$8,365 per year compared to \$11,896 per year in Flagstaff.

DEGREES OFFERED

BACHELOR

Interdisciplinary Studies – Strategic Leadership 90/30

BACHELOR OF SCIENCE

Biology Hotel Restaurant Management/ Hospitality Leadership Interior Design

DOCTORATE OF EDUCATION

Educational Leadership

GRADUATE CERTIFICATE Superintendent

More Information: https://nau.edu/admission/ nau-campuses-scottsdale/



SHOW LOW



Tuition and fees for undergraduate students at NAU's Northland Pioneer College location are approximately 30% less than it is for similar students at NAU's Flagstaff campus: \$8,365 per year compared to \$11,896 per year in Flagstaff.

DEGREES OFFERED

BACHELOR OF SCIENCE IN EDUCATION Elementary Education

More Information: https://nau.edu/admission/ nau-campuses-show-low/

SHOW LOW

SIERRA VISTA



TUITION AND FEES

Tuition and fees for undergraduate resident students at the Cochise College campus are 42% less than it is for similar students at the Tempe campus: \$6,594 per year compared to \$11,338 at the Tempe campus.

DEGREES OFFERED

BACHELOR OF ARTS Organizational Leadership

BACHELOR OF APPLIED SCIENCE Applied Science (Applied Leadership)

More Information: https://admission.asu.edu/ transfer/asu-cochise



TUITION AND FEES

Mandatory tuition and fees at the UA South campus are 23% less than the main campus location in Tucson. Compared to \$12,671 at UA main campus, South campus tuition and fees amount to \$9,797. At these locations, a WUE rate is also available for non-resident students from participating states at 150% of the resident rate.

DEGREES OFFERED

BACHELOR OF SCIENCE

Computer Science Elementary Education Family Studies and Human Development Mathematics

BACHELOR OF APPLIED SCIENCE

Cyber Operations Applied Science Emphases Available: Administration of Justice Early Childhood Education Human Services Informatics Intelligence Studies Network Operations Organizational Leadership Regional Commerce



SIERRA VISTA

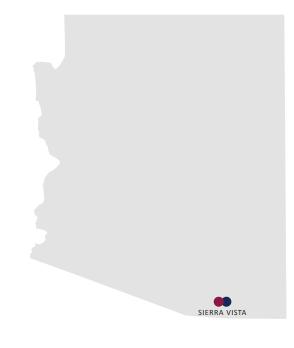


BACHELOR OF ARTS

Government and Public Service Psychology

MASTER OF EDUCATION Secondary Education

More Information: https://sierravista.arizona.edu/



THATCHER



TUITION AND FEES

Tuition and fees for undergraduate resident students at the Eastern Arizona College campus are 42% less than it is for similar students at the Tempe campus: \$6,594 per year compared to \$11,338 at the Tempe campus.

DEGREES OFFERED

BACHELOR OF ARTS Organizational Leadership

BACHELOR OF APPLIED SCIENCE Applied Leadership

BACHELOR OF SCIENCE Nursing

BACHELOR OF ARTS IN EDUCATION Special Education and Elementary Education Secondary Education

More Information: https://admission.asu.edu/ transfer/thegilavalley

TUITION AND FEES

Tuition and fees for undergraduate students at NAU's Eastern Arizona College, Thatcher Campus location are approximately 30% less than it is for similar students at NAU's Flagstaff campus: \$8,365 per year compared to \$11,896 per year in Flagstaff.

DEGREES OFFERED

BACHELOR OF SCIENCE IN EDUCATION Special & Elementary Education

More Information: https://nau.edu/admission/ nau-campuses-thatcher/



TUCSON



TUITION AND FEES

Tuition and fees for undergraduate resident student at the Pima Community College campus are 42% less than it is for similar students at the Tempe campus: \$6,594 per year compared to \$11,338 at the Tempe campus.

DEGREES OFFERED

BACHELOR OF ARTS Organizational Leadership

BACHELOR OF APPLIED SCIENCE Applied Leadership (Applied Leadership)

More Information: https://admission.asu.edu/ transfer/pima



TUITION AND FEES

Tuition and fees for undergraduate students at NAU's locations at Pima Community College West and Downtown campuses are approximately 30% less than it is for similar students at NAU's Flagstaff campus: \$8,365 per year compared to \$11,896 per year in Flagstaff.

DEGREES OFFERED

BACHELOR INTERDISCIPLINARY STUDIES Industrial Leadership 90/30

BACHELOR OF SCIENCE IN EDUCATION Elementary Education Special & Elementary Education

BACHELOR OF SCIENCE IN NURSING Nursing

BACHELOR OF SCIENCE Hotel and Restaurant Management/Hospitality Leadership

MASTER OF ARTS Clinical Mental Health Counseling

GRADUATE CERTIFICATE

Community College Teaching and Learning Principal

MASTER OF EDUCATION

Counseling – School Counseling Educational Leadership - Community College/Higher Education Human Relations



TUCSON



BACHELOR OF SCIENCE IN NURSING Nursing (Concurrent Enrollment)

BACHELOR OF SCIENCE Health Sciences Respiratory Care (Concurrent Enrollment)

More Information: https://nau.edu/ admission/nau-campuses-tucson/

TUITION AND FEES

Tuition and fees for undergraduate resident students at a UA's Flowing Wells or Sunnyside School District distance learning are 29-55 percent less per unit than it is for students at the main Tucson campus.

DEGREE OFFERED: LOS NINOS ELEMENTARY SCHOOL

MASTER OF EDUCATION Teaching & Teacher Education

More Information: https://www.coe.arizona. edu/teach-arizona



YUMA



TUITION AND FEES

Tuition and fees for undergraduate resident students at the Arizona Western College campus are 42% less than it is for similar students at the Tempe campus: \$6,594 per year compared to \$11,338 at the Tempe campus.

DEGREES OFFERED

BACHELOR OF SCIENCE Criminology and Criminal Justice

BACHELOR OF ARTS Organizational Leadership

BACHELOR OF ARTS IN EDUCATION Secondary Education Special Education and Elementary Education

More Information: https://admission.asu.edu/ transfer/asu-yuma



TUITION AND FEES

Tuition and fees for undergraduate students at NAU's Arizona Western College location are approximately 30% less than it is for similar students at NAU's Flagstaff campus: \$8,365 per year compared to \$11,896 per year in Flagstaff.

YUMA

DEGREES OFFERED

BACHELOR OF SCIENCE

Biological and Ecological Sciences Elementary Education Environmental Science Nursing Secondary Education – Biology Secondary Education – Physical Science

BACHELOR OF APPLIED SCIENCE

Administration Early Childhood Industrial Technology Management Justice Studies Logistics and Supply Chain Management Public Administration Technology and Management

BACHELOR

Business Administration Interdisciplinary Studies – Administration Interdisciplinary Studies – Environmental Sciences Interdisciplinary Studies – Justice Studies Interdisciplinary Studies – Public Administration

YUMA



Interdisciplinary Studies – Technology Management Psychology Sociology

BACHELOR OF ARTS Spanish

MASTER OF BUSINESS ADMINISTRATION Global Business Administration

MASTER OF EDUCATION Bilingual/Multicultural Education Educational Leadership Elementary Education with Certification Special Education – Mild/Moderate Disabilities Certified

More Information: http://yuma.nau.edu/



TUITION AND FEES

Tuition and fees for undergraduate resident students at UA's Yuma distance learning campus are 62-72 percent less per unit than it is for students at the Tucson campus.

YUMA

DEGREES OFFERED

BACHELOR OF SCIENCE

Agriculture Technology Management and Education Computer Science Engineering Management Family Studies and Human Development Food Safety Industrial Engineering Nutritional Sciences Sustainable Plant Systems Systems Engineering

BACHELOR OF APPLIED SCIENCE

Cyber Operations Applied Science Emphases Available: Administration of Justice Early Childhood Education Human Services Informatics Intelligence Studies Network Operations Organizational Leadership Regional Commerce

MASTER OF SCIENCE

Agriculture and Biosystems Engineering

More Information: https://yuma.arizona.edu/

ALTERNATIVE DEGREE EARNING PROGRAMS:

ARIZONA STATE UNIVERSITY

FAST TRACK UNDERGRADUATE DEGREE PROGRAMS

The major map is designed for degree completion in 3 years. ASU has prepackaged plans available for both online and ground immersion students.

TUITION AND FEES

Tuition and fees are dependent on location and program. Students reduce costs by reducing the time to completion of an undergraduate degree by as much as one year.

DEGREES OFFERED

BACHELOR OF SCIENCE Accountancy **Business** (Communication) **Business Data Analytics Business Entrepreneurship** Communication **Computer Information Systems Criminology and Criminal Justice Economics** English Finance Health Sciences (Healthy Lifestyles Coaching) **Interdisciplinary Studies** Management Marketing Mass Communication and Media Studies **Organizational Leadership** Psychology Supply Chain Management

ACCELERATED GRADUATE DEGREE PROGRAMS

Accelerated degree programs are designed for high-achieving undergraduate students who want the opportunity to combine advanced undergraduate course work with graduate course work to accelerate completion of both degrees. These programs, featuring the same high-quality curriculum taught by ASU's world-renowned faculty, allow students to obtain both a bachelor's and master's degree in as little as five years.

TUITION AND FEES

Students reduce costs by reducing the time to completion of both undergraduate and graduate degrees.

UNDERGRADUATE TO GRADUATE ACCELERATED DEGREES OFFERED

BACHELOR OF ARTS/ MASTER OF ARTS

Global Studies/ Political Science Communication/ Communication Studies Journalism and Mass Communication/ Sports Journalism English/ Interdisciplinary Studies History/ History History/ Interdisciplinary Studies Interdisciplinary Arts and Performance/ Interdisciplinary Studies Political Science/ Political Science Social and Behavioral Sciences/ Interdisciplinary Studies Women and Gender Studies/ Interdisciplinary Studies Arts/ Creative Enterprise and Cultural Leadership Biology/ Social Justice and Human Rights English (Linguistics)/ Linguistics and Applied Linguistics Social and Cultural Analysis/ Social Justice and Human Rights Film (Film and Media Production)/ Creative Enterprise and Cultural Leadership

BACHELOR OF ARTS/ MASTER OF SCIENCE

Justice Studies/ Justice Studies Innovation in Society/ Global Technology and Development

BACHELOR OF ARTS/ MASTER OF SCIENCE AND TECHNOLOGY POLICY

African and African-American Studies/Master of Science and Technology Policy

BACHELOR OF SCIENCE/ MASTER OF ARTS

Computational Mathematical Sciences/ Mathematics Communication/ Communication Studies Criminal Justice and Criminology/ Criminal Justice Mathematics/ Mathematics Social and Behavioral Sciences/ Interdisciplinary Studies International Trade/ Global Affairs and Management

BACHELOR OF SCIENCE/ MASTER OF SCIENCE

Applied Biological Sciences (Applied Biological Sciences)/ Applied Biological Sciences Applied Bio Sciences (Applied Ecology & Preveterinary Medicine)/ Applied Bio Sciences American Indian Studies/ American Indian Studies, Indigenous Rights and Social Justice American Indian Studies/ American Indian Studies, Tribal Leadership and Governance Environmental and Resource Management/ Environmental and Resource Management (Water Management) Manufacturing Engineering/ Manufacturing Engineering **Biological Sciences/ Biology Biomedical Informatics/ Biomedical Informatics** Biological Sciences (Neurobiology, Physiology and Behavior)/ Biology Biological Sciences (Neurobiology, Physiology & Behavior)/ Molecular and Cellular Biology Biological Sciences (Neurobiology, Physiology and Behavior)/ Biology (Biology & Society) Biological Sciences (Conservation Biology and Ecology)/ Biology Biological Sciences (Conservation Biology & Ecology)/ Molecular and Cellular Biology Biological Sciences/ Molecular and Cellular Biology Biological Sciences (Conservation Biology and Ecology)/ Biology (Biology and Society) Biological Sciences (Genetics, Cell and Developmental Biology)/ Biology Biological Sciences (Genetics, Cell & Developmental Bio)/ Molecular and Cellular Biology Biological Sciences

(Genetics, Cell & Developmental Biology)/ Biology (Biology & Society) Biological Sciences (Biomedical Sciences)/ Biology Biological Sciences (Biomedical Sciences)/ Molecular and Cellular Biology Biological Sciences/ Biology (Biology and Society) Biological Sciences (Biology and Society)/ Biology Biological Sciences (Biology and Society)/ Molecular and Cellular Biology Innovation in Society/ Global Technology and Development Mathematics (Statistics)/ Statistics Actuarial Science/ Actuarial Science Biochemistry/ Biochemistry (Medicinal Chemistry)

BACHELOR OF SCIENCE/ MASTER OF SCIENCE IN TECHNOLOGY

Aeronautical Mgmt Tech (Professional Flight)/ Tech (Aviation Mgmt and Human Factors) Aeronautical Mgmt Tech (Air Transportation Mgmt)/ Tech (Aviation Mgmt Human Factors) Aeronautical Mgmt Tech (Unmanned Aerial Systems)/ Tech (Aviation Mgmt Human Factors) Aeronautical Mgmt Tech (Air Traffic Mgmt)/ Technology (Aviation Mgmt & Human Factors) Air Traffic Management/ Technology (Aviation Mgmt and Human Factors)

BACHELOR OF SCIENCE/ MASTER OF SCIENCE AND TECHNOLOGY POLICY

Innovation in Society/ Science and Technology Policy

BACHELOR OF ARTS/ MASTER OF SCIENCE AND TECHNOLOGY POLICY

Innovation in Society/ Science and Technology Policy

BACHELOR OF SCIENCE/ MASTER OF PUBLIC ADMINISTRATION

Public Service & Public Policy (Am Indian Studies)/Emergency Management Public Service & Public Policy (American Indian Studies)/Master of Public Administration Public Service & Public Policy (Am Indian Studies)/ Nonprofit Administration Public Service & Public Policy (Am Indian Studies)/ Public Finance Public Service & Public Policy (Am Indian Studies)/Urban Management

BACHELOR OF SCIENCE IN ENGINEERING/ MASTER OF SCIENCE

Aerospace Engineering (Astronautics)/ Mechanical Engineering Aerospace Engineering (Autonomous Vehicle Systems)/ Mechanical Engineering Aerospace Engineering (Aeronautics)/ Mechanical Engineering Aerospace Engineering (Autonomous Vehicle Systems)/ Aerospace Engineering Aerospace Engineering (Aeronautics)/ Aerospace Engineering Aerospace Engineering (Astronautics)/ Aerospace Engineering Biomedical Engineering/ Biomedical Engineering Chemical Engineering/ Chemical Engineering Civil Engineering/ Civil, Environmental and Sustainable Engineering **Computer Systems Engineering/ Computer Science** Civil Engineering (Environmental Engineering)/ Civil, Environmental and Sustainable Engineering Engineering (Electrical Systems)/ Engineering Industrial Engineering/ Industrial Engineering Engineering (Mechanical Engineering Systems)/ Engineering Mechanical Engineering/ Mechanical Engineering Materials Science and Engineering/ Materials Science and Engineering Engineering (Robotics)/ Engineering Civil Engineering (Sustainable Engineering)/ Civil, Environmental and Sustainable Engineering

BACHELOR OF SCIENCE IN ENGINEERING/ MASTER OF SCIENCE IN ENGINEERING

Civil Engineering (Sustainable Engineering)/ Civil, Environmental and Sustainable Engineering Civil Engineering (Environmental Engineering)/ Civil, Environmental and Sustainable Engineering Construction Engineering/ Construction Engineering Civil Engineering/ Civil, Environmental and Sustainable Engineering Electrical Engineering/ Electrical Engineering

BACHELOR OF SCIENCE IN ENGINEERING/ MASTER OF SCIENCE IN ENGINEERING

Civil Engineering (Sustainable Engineering)/ Civil, Environmental and Sustainable Engineering Civil Engineering (Environmental Engineering)/ Civil, Environmental and Sustainable Engineering Construction Engineering/ Construction Engineering Civil Engineering/ Civil, Environmental and Sustainable Engineering Electrical Engineering/ Electrical Engineering

BACHELOR OF SCIENCE/ PROFESSIONAL SCIENCE MASTER'S

Biochemistry (Medicinal Chemistry)/ Nanoscience Biochemistry/ Nanoscience

BACHELOR OF SCIENCE IN ENGINEERING/ PROFESSIONAL SCIENCE MASTER'S

Biochemistry (Medicinal Chemistry)/ Nanoscience Biochemistry/ Nanoscience Mechanical Engineering (Computational Mechanics)/ Solar Energy Engineering and Commercialization Mechanical Engineering (Energy & Environment)/ Solar Energy Engineering and Commercialization Materials Science and Engineering/ Nanoscience Mechanical Engineering/ Solar Energy Engineering and Commercialization

BACHELOR OF APPLIED SCIENCE/ MASTER OF ARTS

Applied Science/ Communication Studies Applied Science/ Interdisciplinary Studies Applied Science/ Social Justice and Human Rights

BACHELOR OF APPLIED SCIENCE/ MASTER OF SCIENCE AND TECHNOLOGY

Applied Science/ Technology (Graphic Information Technology) Applied Science (Internet & Web Dev)/ Technology (GIT)

Bachelor of Arts/ Master of Teaching English to Speakers of Other Languages English (Linguistics)/ Master of Teaching English to Speakers of Other Languages

BACHELOR OF ARTS/ MASTER OF MASS COMMUNICATION

Journalism and Mass Communication/ Mass Communication Sports Journalism/ Mass Communication

BACHELOR OF GLOBAL MANAGEMENT/ MASTER OF ARTS

Global Management/ Global Affairs and Management

ALTERNATIVE DEGREE EARNING PROGRAMS: NORTHERN ARIZONA UNIVERSITY

PERSONALIZED LEARNING

NAU's fully online competency-based program, which allows students to earn credits towards a degree based on demonstrating mastery of skills. Students pay an all-inclusive six-month subscription that covers as many courses as can be completed. The self-paced format allows students to advance quickly and accelerate degree completion.

TUITION AND FEES

Students enrolled in the online competency-based program pay \$3,000 for a six-month subscription, with nursing related degrees offered at \$3,750 for a six-month subscription.

DEGREES OFFERED

BACHELOR OF ARTS Computer Information Technology Liberal Arts Management Small Business Administration

BACHELOR OF SCIENCE

Computer Information Technology Liberal Arts Management Small Business Administration

BACHELOR OF SCIENCE IN NURSING Nursing

MINOR

Computer Information Technology Liberal Arts Management Small Business Administration Human Resources

MASTER

Computer Information Technology

MASTER OF SCIENCE

Nursing

ACCELERATED GRADUATE DEGREE PROGRAMS

Northern Arizona University's accelerated bachelor and master degree programs provid the opportunity for academically qualified students to earn both a bachelor's and a master's degree in an accelerated manner. Typically, a bachelor's degree requires four years to complete and a master's degree requires an additional two years. However, the accelerated degree programs may allow students the opportunity to complete both their undergraduate and graduate degree in as few as five years.

TUITION AND FEES

For tuition purposes, students will be considered undergraduates until they complete their undergraduate requirements and their bachelor degree is posted. Once admitted to an accelerated program in their junior or senior year, students will continue to be charged tuition at the undergraduate rate and retain eligibility for undergraduate scholarships, grants, and fellowships.

After completing all bachelor degree requirements, students must complete graduation paperwork so that their degree can be posted. Once the degree is posted, they will be granted regular admission and full graduate status which makes them eligible for Graduate Assistantships and other graduate financial awards.

UNDERGRADUATE TO GRADUATE ACCELERATED DEGREES OFFERED

BACHELOR OF SCIENCE/ MASTER OF SCIENCE

Exercise Science/ Athletic Training Exercise Wellness/ Athletic Training Criminal Justice/ Applied Criminology Environmental Science/ Climate Science Solutions Environmental Studies/ Climate Science Solutions Geology/ Climate Science Solutions Civil Engineering/ Engineering and Mechanical Engineering Computer Science/ Engineering and Mechanical Engineering Electrical Engineering/ Engineering and Mechanical Engineering Environmental Engineering/ Engineering and Mechanical Engineering Geography/ Applied Geospatial Sciences Parks and Recreation Management/ Applied Geospatial Sciences Public Planning/ Applied Geospatial Sciences Geographic Science and Community Planning/ Applied Geospatial Sciences

BACHELOR OF SCIENCE/ MASTER OF FORESTRY

Forestry/ Forestry

BACHELOR OF SCIENCE/ MASTER OF ARTS

Environmental and Sustainability Studies/ Sustainable Communities

BACHELOR OF SCIENCE/ MASTER OF BUSINESS ADMINISTRATION

Accounting/ Accounting

BACHELOR OF ARTS/ MASTER OF SCIENCE

Environmental Studies/ Climate Science Solutions

BACHELOR OF SCIENCE IN EDUCATION/ MASTER OF EDUCATION

Career and Technical Education/ Career and Technical Education

BACHELOR OF ARTS/ MASTER OF ARTS

English/ Teaching English as a Second Language History/ History Psychological Sciences/ Psychological Sciences Applied Indigenous Studies/ Sustainable Communities Bachelor of Arts/ Master of Arts in Teaching Spanish/ Spanish

BACHELOR OF SCIENCE IN EDUCATION/ MASTER OF ARTS IN TEACHING

Spanish/ Spanish Secondary Education

ALTERNATIVE DEGREE EARNING PROGRAMS:

UNIVERSITY OF ARIZONA

ACCELERATED MASTER PROGRAMS

Following a prescribed pathway for upper division coursework, students are able to take up to 12 units of coursework as an undergraduate that applies to both the Bachelors and Master's degree. There are 93 Bachelors and Master's degrees offered on an accelerated pathway.

TUITION AND FEES

Students are charged for the graduate coursework at the undergraduate rate, and retain eligibility for undergraduate scholarships.

UNDERGRADUATE TO GRADUATE ACCELERATED DEGREES OFFERED

BACHELOR OF ARTS/ MASTER OF ARTS

Anthropology/ Anthropology Art History/ Art & Visual Culture Education Art History/ Art History East Asian Studies/ East Asian Studies English/ English History/ History Information Science & Society/ Library and Information Science Journalism/ Journalism Philosophy/ Philosophy Psychology/ Psychology Philosophy, Politics, Economics, and Law/ Philosophy Studio Arts/ Art & Visual Culture Education Studio Arts/ Art & Visual Culture Education Studio Arts/ Art History Middle Eastern and North African Studies/ Middle Eastern and North African Studies

BACHELOR OF ARTS/ MASTER OF SCIENCE

Business Management/ Marketing French/ French Linguistics/ Human Language Technology Management Information Systems/ Human Language Technology Management Information Systems/ Management Information Systems Marketing/ Marketing Mathematics/ Human Language Technology Mathematics/ Statistics Operations Management/ Management Information Systems

BACHELOR OF ARTS/ MATER OF PUBLIC POLICY

Political Science/ Public Policy

BACHELOR OF ARTS/ MASTER OF PUBLIC ADMINISTRATION

Political Science/ Public Administration

BACHELOR OF ARTS/ MASTER OF SCIENCE IN LAW

Law/ Legal Studies

BACHELOR OF SCIENCE/ MASTER OF SCIENCE

Agribusiness Economics & Management/ Agricultural & Resource Economics Architecture/ Architecture **Biochemistry/ Biochemistry Business Management/ Marketing Computer Science/ Computer Science** Computer Science/ Human Language Technology Ecology and Evolutionary Biology/ Ecology and Evolutionary Biology Environmental & Water Resource Economics/ Agricultural & Resource Economics Geography/ Planning Hydrology and Atmospheric Sciences/ Hydrology Management Information Systems/ Human Language Technology Management Information Systems/ Management Information Systems Marketing/ Marketing Materials Science and Engineering/ Materials Science and Engineering Mathematics/ Human Language Technology Mathematics/ Statistics Microbiology/ Microbiology Molecular and Cellular Biology/ Molecular and Cellular Biology **Operations Management/ Management Information Systems** Physics/ Atmospheric Sciences Regional Development/ Planning Sustainable Built Environments/ Planning Veterinary Science/ Microbiology

BACHELOR OF SCIENCE/ MASTER OF ARTS

Anthropology/ Anthropology Psychology/ Psychology Studio Arts/ Art & Visual Culture Education

BACHELOR OF SCIENCE AND MASTER/ ARCHITECTURE

Sustainable Built Environments/ Architecture

BACHELOR OF SCIENCE AND MASTER/ LANDSCAPE ARCHITECTURE

Sustainable Built Environments/ Landscape Architecture Bachelor of Science/ Master of Arts in Education Agribusiness Economics & Management/ Agricultural Education Agricultural Technology Management & Education/ Agricultural Education Animal Sciences/ Agricultural Education Environmental and Water Resource Economics/ Agricultural Education Natural Resources/ Agricultural Education Plant Sciences/ Agricultural Education Sustainable Plant Systems/ Agricultural Education

BACHELOR OF SCIENCE/ MASTER OF PUBLIC POLICY

Criminal Justice Studies/ Public Policy Public Management and Policy/ Public Policy

BACHELOR OF SCIENCE/ MASTER OF PUBLIC ADMINISTRATION

Public Management & Policy/ Public Administration

BACHELOR OF SCIENCE/ MASTER OF PUBLIC HEALTH

Public Health/ Public Health

BACHELOR OF FINE ARTS/ MASTER OF ARTS

Art & Visual Culture Education/ Art & Visual Culture Education

BACHELOR OF SCIENCE IN CHEMICAL ENGINEERING/ MASTER OF SCIENCE

Chemical Engineering/ Biomedical Engineering Chemical Engineering/ Chemical Engineering Chemical Engineering/ Environmental Engineering

BACHELOR OF SCIENCE IN ENGINEERING MANAGEMENT/ MASTER OF SCIENCE

Engineering Management/ Engineering Management Engineering Management/ Industrial Engineering Engineering Management/ Systems Engineering

BACHELOR OF SCIENCE IN CIVIL ENGINEERING/ MASTER OF SCIENCE

Civil Engineering/ Civil Engineering & Mechanics Civil Engineering/ Environmental Engineering

BACHELOR OF SCIENCE IN CIVIL ENGINEERING/ MASTERS OF ENGINEERING IN CIVIL ENGINEERING AND ENGINEERING MECHANICS

Civil Engineering/ Engineering

BACHELOR OF SCIENCE IN SYSTEMS ENGINEERING/ MASTER OF SCIENCE

Systems Engineering/ Biomedical Engineering Systems Engineering/ Engineering Management Systems Engineering/ Industrial Engineering Systems Engineering/ Systems Engineering

BACHELOR OF SCIENCE IN INDUSTRIAL ENGINEERING/ MASTER OF SCIENCE

Industrial Engineering/ Engineering Management Industrial Engineering/ Industrial Engineering Industrial Engineering/ Systems Engineering

BACHELOR OF SCIENCE IN ENVIRONMENTAL SCIENCE/ MASTER OF SCIENCE

Environmental Sciences/ Environmental Engineering Environmental Sciences/ Soil, Water, and Environmental Science

BACHELOR OF SCIENCE IN ENVIRONMENTAL SCIENCE/ MASTER OF ARTS IN EDUCATION

Environmental Science/ Agricultural Education

BACHELOR OF SCIENCE IN MATERIALS SCIENCE AND ENGINEERING AND MASTER OF ENGINEERING IN MINING, GEOLOGICAL, AND GEOPHYSICAL ENGINEERING

Materials Science and Engineering/ Engineering

BACHELOR OF SCIENCE IN MATERIALS SCIENCE AND ENGINEERING/ MASTERS OF ENGINEERING IN INNOVATION, SUSTAINABILITY, AND ENTREPRENEURSHIP

Materials Science and Engineering/ Engineering

BACHELOR OF SCIENCE IN OPTICAL SCIENCES AND ENGINEERING/ MASTER OF SCIENCE

Optical Sciences and Engineering/ Optical Sciences

BACHELOR OF MEDICAL ENGINEERING/ MASTER OF SCIENCE Biomedical Engineering/ Biomedical Engineering

BACHELOR OF SCIENCE IN ELECTRICAL AND COMPUTER ENGINEERING/ MASTER OF SCIENCE Electrical and Computer Engineering/ Electrical and Computer Engineering

BACHELOR OF ARCHITECTURE/ MASTER OF LANDSCAPE ARCHITECTURE

Architecture/ Landscape Architecture

BACHELOR OF ARCHITECTURE/ MASTER OF SCIENCE

Architecture/ Planning Bachelor of Science in Biosystems Engineering/ Master of Science Biosystems Engineering/ Biomedical Engineering Biosystems Engineering/ Biosystems Engineering

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION/ MASTER OF SCIENCE

Finance/ Finance

BACHELOR OF SCIENCE IN EDUCATION/ MASTER OF ARTS

Mild Moderate Disabilities/ Special Education

COMMUNITY COLLEGE PATHWAYS:

ARIZONA STATE UNIVERSITY

The goal of ASU's community college pathway programs is to increase the numbers of students who transfer from community colleges to ASU, prepare for success in their desired majors, and complete their associate's and bachelor's degrees, while reducing time and costs. ASU offers the Maricopa to ASU Pathways Program (or MAPP) for students from the Maricopa County Community College District and the Transfer Admission Guarantee (or TAG) for students from other public and tribal colleges across the State of Arizona. There are several elements that make these pathways distinct:

- These pathways build in the appropriate Arizona General Education Curriculum (AGEC) and a full transfer associate's degree. When students enter the university, they come as "true juniors" with a maximum of 60 credits remaining for graduation.
- Credits on a pathway transfer and apply to the student's designated major. This is both cost effective and time efficient, as there is no loss of credit when community college students follow their pathway.
- The ASU critical tracking course requirements are built into pathways, so that community college students are taking the same courses as their university peers, which helps students determine if they are an appropriate fit for given majors.
- Courses on a pathway are identified in the "language" of a community college; that is, the community college course numbers and titles are used so students and advisors do not have to reference other tools or compare college catalogs.
- Students encounter "no surprises." Any special requirements for a specific major are clearly identified. Further, students on a pathway receive a helpful flow of communication about applying to the university, financial aid and transfer scholarship opportunities, important dates and deadlines, and key points of contact, personalized to their specific program of study.

These pathways have benefits for all parties involved. They help the community colleges with their degree completion initiatives because the pathways include a completed associate's degree. They help the university because they incentivize students to come academically prepared and thus they are more likely to persist to bachelor's degree completion. Most of all, they help students because the programs are designed around student success data and provide incentives for completing major milestones along the route to success.

75/45 PATHWAYS

ASU offers degree programs in which students can transfer in up to 75 credits from their community college, including the RN to BSN program and the BA in Organizational Leadership.

Associate of Applied Science (AAS) degrees are a popular choice for community college students because they lead to a variety of high-demand careers. As AAS degree programs and graduates increase, paired BAS degrees offer students a pathway to successfully transfer to ASU. AAS graduates from Arizona community colleges have the possibility of transferring up to 75 credits toward an aligned BAS degree program.

NORTHERN ARIZONA UNIVERSITY

2NAU

2NAU offers community college students interested in completing a bachelor's degree at NAU seamless and personalized transfer guidance, including communications that alert them about important dates and deadlines. 2NAU students receive an NAU ID, personal NAU email account, access to NAU's Cline Library and invitations to NAU events during their community college enrollment to begin their pathway to the university. Additionally, students who successfully maintain minimum criteria may qualify for a 2NAU scholarship of up to \$1,000 per semester upon transferring to NAU.

90/30 PROGRAMS

Lower cost option that allows 90 credits to be earned at the community college and transferred toward an NAU bachelor's degree.

UNIVERSITY OF ARIZONA

AZ TRANSFER PATHWAYS

Through specifically articulated agreements with community college partners across Arizona called AZ Transfer Pathways, students can follow a prescribed pathway of courses up to a full Associates Degree and have that coursework transferred to the University of Arizona into a desired Bachelor's Degree. By following an AZ Transfer Pathway and taking lower division work at a community college, students save on the total cost of their 4-year degree and have clearer paths towards degree completion.

75/45 BAS PATHWAYS

Special attention has been paid to AAS to BAS pathways, identifying pathways for every AAS in the state to a University of Arizona BAS program. This allows students to transfer 75 units from the community college and further reduces the costs of the 4 year degree program to increase transfer access to the University of Arizona.

UA BRIDGE

The UA Bridge program is a partnership between all Arizona community colleges and the University of Arizona and provides a clear path to pursuing a UA bachelor's degree. Students that participate in the UA Bridge program have dedicated UA transfer staff for pre-transfer admissions counseling and invitations to transfer events and activities at the UA and at their participating community college. In addition, students who participate in the UA Bridge program are eligible for the \$2,000 renewable, two year (four consecutive semester) Bridge Scholarship. The Bridge Scholarship can be earned by participating in the UA Bridge program, earning a minimum 2.5 cumulative college GPA, complete a minimum of 36 units at the time of UA admissions application.

COMMUNITY COLLEGE PATHWAYS SUPPLEMENTAL INFORMATION

Accountancy, BS	Tempe, West
Actuarial Science, BS	Tempe
Aerospace Engineering (Aeronautics), BSE	Tempe
Aerospace Engineering (Astronautics), BSE	Tempe
Aerospace Engineering (Autonomous Vehicle Systems), BSE	Tempe
African & African American Studies, BA	Tempe
American Indian Studies, BS	Tempe
Anthropology, BA	Tempe, Online
Applied Biological Sciences (Applied Biological Sciences), BS	Polytechnic
Applied Biological Sciences (Natural Resource Ecology), BS	Polytechnic
Applied Biological Sciences (Preveterinary Medicine), BS	Polytechnic
Applied Biological Sciences (Secondary Education in Biology), BS	Polytechnic
Applied Biological Sciences (Sustainable Horticulture), BS	Polytechnic
Applied Computing, BS	West
Applied Computing (Cybersecurity), BS	West
Applied Mathematics for the Life and Social Sciences BS	Tempe
Applied Mathematics, BS (CISA)	Polytechnic
Applied Mathematics, BS (New College)	West
Applied Physics, BS	Polytechnic
Art (Art Education), BFA	Tempe
Art (Art History), BA	Tempe, Online
Art (Art Studies), BA	Tempe
Art (Ceramics), BFA	Tempe
Art (Intermedia), BFA	Tempe
Art (Museum Studies), BA	Tempe, Online
Art (Painting and Drawing), BFA	Tempe
Art (Photography), BFA	Tempe
Art (Printmaking), BFA	Tempe
Art (Sculpture), BFA	Tempe
Art (Textiles), BFA	Tempe
Arts (BA in the Arts), BA	Tempe
Asia Studies (East Asia), BA	Tempe
Asian Languages (Chinese), BA	Tempe
Asian Languages (Japanese), BA	Tempe
Biochemistry (Medicinal Chemistry), BS	Tempe, Online
Biochemistry, BA	Tempe, Online
Biochemistry, BS	Tempe, Online
Biological Sciences (Biology & Society), BS	Tempe
Biological Sciences (Biomedical Sciences), BS	Tempe, Online

Biological Sciences (Conservation Biology and Ecology), BS	Tempe
Biological Sciences (Genetics, Cell and Developmental Biology), BS	Tempe
Biological Sciences (Neurobiology, Physiology and Behavior), BS	Tempe
Biological Sciences, BS	Tempe, Online
Biology (Pharmacology/Toxicology), BS	West
Biology, BA	West
Biology, BS	West
Biomedical Engineering, BSE	Tempe
Biophysics, BS	Tempe
Biotechnology and Bioenterprise, BS	West
Business (Business Administration), BA	Polytechnic, West, Online
Business (Communication), BA	Polytechnic, Tempe, West, Online
Business (Corporate Accounting), BA	Online
Business (Food Industry Management), BA	Polytechnic, Online
Business (Global Agribusiness), BA	Polytechnic
Business (Global Leadership), BA	Online
Business (Global Logistics Management), BA	West, Online
Business (Global Politics), BA	Tempe
Business (Health Care), BA	West
Business (Human Resources), BA	Polytechnic
Business (Information Security), BA	West
Business (Law), BA	Tempe
Business (Public Service and Public Policy), BA	Tempe
Business (Retail Management), BA	Online
Business (Sports Business), BA	Tempe, Online
Business (Statistics), BA	West
Business (Sustainability), BA	Polytechnic, West, Tempe, Online
Business (Technology), BA	Polytechnic
Business (Tourism), BA	Tempe, Online
Business Data Analytics, BS	Tempe, Online
Business Entrepreneurship, BS	Tempe
Chemical Engineering, BSE	Tempe
Chemistry (Environmental Chemistry), BS	Tempe
Chemistry, BA	Tempe
Chemistry, BS	Tempe
Civil Engineering, BSE	Tempe
Civil Engineering (Sustainable Engineering), BSE	Tempe
Communication, BA (CISA)	Downtown Phoenix, Polytechnic
Communication, BA (New College)	West
Communication, BS (New College)	West
Communication, BA (CLAS)	Tempe
Communication, BS (CLAS)	Tempe, Online
Community Advocacy and Social Policy, BA	Downtown Phoenix, West, Online
Community Development, BA	Downtown Phoenix
Community Health, BS	Downtown Phoenix, West, Online
Community Sports Management, BS	Downtown Phoenix

Community Sports Management (Events), BS	Downtown Phoenix
Computational Forensics, BS	West
Computational Mathematical Sciences, BS	Tempe
Computer Information Systems, BS	Tempe, Online
Computer Science (Cybersecurity), BS	Tempe
Computer Science (Software Engineering), BS	Tempe
Computer Science, BS	Tempe
Computer Systems Engineering, BSE	Tempe
Computer Systems Engineering (Cybersecurity), BSE	Tempe
Conflict Resolution, BA	West
Construction Engineering, BSE	Tempe
Construction Management and Technology, BS	Tempe
Counseling and Applied Psychological Science, BS	Polytechnic
Counseling and Applied Psychological Science (Substance Abuse and	
Addictions), BS	Polytechnic
Criminology and Criminal Justice, BS	Downtown Phoenix, West, Online
Dance, BFA	Tempe
Dance (Dance Education), BFA	Tempe
Dietetics, BS	Downtown Phoenix
Digital Culture (Art), BA	Tempe
Digital Culture (Film), BA	Tempe
Digital Culture (Media Processing), BS	Tempe
Digital Culture (Music), BA	Tempe
Digital Culture (Theatre), BA	Tempe
Disability Studies, BA	West
Early Childhood and Early Childhood Special Education, BAE	Tempe
Earth & Environmental Studies, BA	Tempe
Earth & Space Exploration (Astrophysics), BS	Tempe
Earth & Space Exploration (Geological Sciences), BS	Tempe
Earth & Space Exploration, BS	Tempe
Economics, BS (College of Liberal Arts & Sciences)	Tempe, Online
Economics, BS (W.P. Carey)	Tempe, Online
Educational Studies, BAE	Polytechnic, Tempe, West, Online
Electrical Engineering (Electric Power and Energy Systems), BSE	Tempe, Online
Electrical Engineering, BSE	Tempe, Online
Elementary Education, BAE	Polytechnic, Tempe, West
Elementary Education (Bilingual Education/English as a Second	_
Language), BAE	Tempe
Elementary Education (Science, Technology, Engineering and Mathematics), BAE	Polytechnic
Engineering (Automotive Systems), BSE	Polytechnic
Engineering (Electrical Systems), BSE	Polytechnic
Engineering (Mechanical Engineering Systems), BSE	Polytechnic
Engineering (Robotics), BSE	Polytechnic
Engineering Management, BSE	Tempe, Online
Engineering, BSE	Polytechnic

English (Creative Writing), BA	Tempe
English (Linguistics), BA	Tempe
English (Literature), BA	Tempe
English (Secondary Education), BA	Tempe
English, BA (CISA)	Polytechnic
English, BA (New College of Interdisciplinary Arts & Sciences)	West
Environmental and Resource Management, BS	
_	Polytechnic Tempe
Environmental Design, BS Environmental Science, BA	West
Environmental Science, BS	West
Exercise and Wellness, BS	Downtown Phoenix
Family & Human Development, BS	Tempe, Online
Fashion, BA	Tempe
Film (Film & Media Studies), BA	Tempe, Online
Film (Filmmaking Practices), BA	Tempe
Finance, BS	Tempe
Food and Nutrition Entrepreneurship, BS	Downtown Phoenix, Online
Forensic Science, BS	West
French, BA	Tempe
General Studies, BA	Downtown Phoenix, Polytechnic
Geographic Information Science, BS	Tempe, Online
Geography (Meteorology-Climatology), BS	Tempe
Geography, BA	Tempe, Online
Geography, BS	Tempe, Online
German, BA	Tempe
Global Health, BA	Tempe, Online
Global Management, BGM	West, Online
Global Studies, BA	Tempe, Online
Graphic Information Technology, BS	Polytechnic, Online
Health Care Coordination, BS	Downtown Phoenix, West, Online
Health Education and Health Promotion, BS	Downtown Phoenix, Online
Health Entrepreneurship and Innovation, BS	Downtown Phoenix, West, Online
Health Sciences (Healthy Lifestyles Coaching), BS	DT Phoenix, Poly, West, Online
Health Sciences, BS	DT Phoenix, Poly, West, Online
History, BA (CISA)	Polytechnic
History, BA (CLAS)	Tempe, Online
History, BA (New College)	West
History of Science, Ideas and Innovation, BA	Polytechnic
Human Systems Engineering, BS	Polytechnic
Industrial Engineering, BSE	Tempe
Information Technology, BS	Polytechnic, Online
Innovation in Society, BA	Tempe
Innovation in Society, BS	Tempe
Integrative Health, BS	Downtown Phoenix, West, Online
Integrative Social Science, BS	Polytechnic
Interdisciplinary Arts & Performance, BA	West, Online

Interdisciplinary Arts and Sciences, BA	West Downtown Phoenix, Polytechnic,
Interdisciplinary Studies, BA	Tempe, Online
Interdisciplinary Studies (Organizational Studies), BA	Online
International Letters & Cultures (Classics), BA	Tempe
International Letters and Cultures (Classical Civilization), BA	Tempe
International Trade, BS	West, Online
Italian, BA	Tempe
Journalism & Mass Communication, BA	Downtown Phoenix
Justice Studies, BA	Tempe
Justice Studies, BS	Tempe, Online
Kinesiology, BS	Downtown Phoenix
Latin American Studies, BA	West
Liberal Studies, BA	Polytechnic, Online
Management, BS	Polytechnic, Tempe, West, Online
Marketing (Digital and Integrated Marketing Communications), BS	Tempe
Marketing (Professional Sales), BS	Tempe
Marketing, BS	Tempe, Online
Mass Communication and Media Studies, BA	Online
Materials Science & Engineering, BSE	Tempe
Mathematics (Statistics), BS	Tempe
Mathematics, BA	Tempe
Mathematics, BS	Tempe
Mechanical Engineering (Computational Mechanics), BSE	Tempe
Mechanical Engineering (Energy & Environment), BSE	Tempe
Mechanical Engineering, BSE	Tempe
Medical Studies, BS	DT Phoenix, Polytechnic, West
Microbiology (Medical Microbiology), BS	Tempe
Microbiology, BS	Tempe
Molecular Biosciences and Biotechnology, BS	Tempe
Music, BA	Tempe
Nonprofit Leadership & Management, BS	Downtown Phoenix
Nursing, BSN	Downtown Phoenix, Online
Organizational Leadership, BA	Polytechnic, Online
Parks & Recreation Management (Therapeutic Recreation), BS	Downtown Phoenix
Parks & Recreation Management, BS	Downtown Phoenix
Performance and Movement, BA	Tempe
Pharmacology and Toxicology, BS	West
Philosophy, BA	Tempe, Online
Philosophy (Morality, Politics and Law), BA	Tempe, Online
Philosophy, Religion and Society, BA	West
Physics, BA	Tempe, Online
Physics, BS	Tempe
Political Science, BA (CLAS)	Tempe, Online
Political Science, BA (New College)	West
Political Science, BS (CLAS)	Tempe, Online
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Political Science, BS (New College)	West
Political Science, BS (CISA)	Polytechnic
Politics and the Economy, BS	Tempe
Psychology (Forensic Psychology), BA	West, Online
Psychology (Forensic Psychology), BA	West, Online
	Polytechnic
Psychology, BA (CISA)	
Psychology, BA (College of Liberal Arts & Sciences)	Tempe
Psychology, BA (New College)	West, Online
Psychology, BS (CISA)	Polytechnic
Psychology, BS (CLAS)	Tempe
Psychology, BS (New College)	West, Online
Public Health, BS	Downtown Phoenix
Public Service and Public Policy (American Indian Studies), BS	Downtown Phoenix
Public Service and Public Policy (Business), BS	Downtown Phoenix
Public Service and Public Policy (Criminology), BS	Downtown Phoenix
Public Service and Public Policy (Emergency Management and Homeland Security), BS	Downtown Phoenix, Online
Public Service and Public Policy (Health Policy), BS	Downtown Phoenix
	Downtown Phoenix
Public Service and Public Policy (Law and Policy), BS Public Service and Public Policy (Nonprofit Leadership and	Downtown Phoenix
Management), BS	Downtown Phoenix
Public Service and Public Policy (Parks & Recreation Management), BS	Downtown Phoenix
Public Service and Public Policy (Science & Technology Policy), BS	Downtown Phoenix
Public Service and Public Policy (Social Services Delivery), BS	Downtown Phoenix
Public Service and Public Policy (Sustainability), BS	Downtown Phoenix
Public Service and Public Policy, BS	Downtown Phoenix, Online
Recreation Therapy, BS	Downtown Phoenix
Religious Studies (Religion, Culture and Public Life), BA	Tempe, Online
Religious Studies (Religion, Politics and Global Affairs), BA	Tempe
Science of Health Care Delivery, BS	Downtown Phoenix
Science, Technology and Society, BS	Polytechnic
Secondary Education (Chemistry), BAE	Polytechnic, Tempe, West
Secondary Education (English), BAE	Polytechnic, Tempe, West
Secondary Education (History), BAE	Polytechnic, Tempe, West
Secondary Education (Mathematics), BAE	Polytechnic, Tempe, West
Secondary Education (Physical Education), BAE	Polytechnic
Secondary Education (Physical Education), BAE	Polytechnic, Tempe, West
Secondary Education (Political Science), BAE	Polytechnic, Tempe, West
Social and Behavioral Sciences, BA	West
Social and Behavioral Sciences, BS	West
Social and Cultural Analysis (American Studies), BA	West
Social and Cultural Analysis (American Studies), BA Social and Cultural Analysis (Ethnicity, Race and Indigenous Studies), BA	West
Social and Cultural Analysis (Latin American Studies), BA	West
Social and Cultural Analysis (Peace Studies), BA	West
Social and Cultural Analysis (Queer and Sexuality Studies), BA	West
Social and Cultural Analysis (Women and Gender Studies), BA	West

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Social Justice and Human Rights, BA	West
Social Work, BSW	Downtown Phoenix, West
Sociology, BA (New College)	West
Sociology, BS (CLAS)	Tempe, Online
Sociology, BS (New College)	West
Software Engineering, BS	Polytechnic, Online
Spanish, BA (CLAS)	Tempe, Online
Spanish, BA (New College)	West
Special Education and Elementary Education, BAE	Polytechnic, Tempe, West
Speech & Hearing Science, BS	Tempe, Online
Sports Science and Performance Programming, BS	Downtown Phoenix
Statistics, BS	West
Supply Chain Management, BS	Tempe, Online
Sustainability, BA	Polytechnic, Tempe, Online
Sustainability, BS	Polytechnic, Tempe, Online
Sustainable Food Systems, BS	DT Phx, Polytechnic, Tempe, Online
Technical Communication, BS	Polytechnic, Online
Technical Communication (User Experience), BS	Polytechnic, Online
Technological Entrepreneurship and Management, BS	Polytechnic, Online
Theatre, BA	Tempe
Theory & Composition (Theory), BMUS	Tempe
Tourism Development & Management, BS	Downtown Phoenix
Tourism Development & Management (Meetings and Events), BS	Downtown Phoenix
Transborder Chicana/o and Latina/o Studies (Media and Expressive	
Culture), BA	Tempe
Transborder Chicana/o and Latina/o Studies (Transborder Community	_
Development and Health), BA	Tempe
Transborder Chicana/o and Latina/o Studies (US and Mexican Regional Immigration Policy and Economy), BA	Tempe
Urban Planning, BSP	Tempe, Online
Women & Gender Studies, BA (CLAS)	Tempe, Online
	West
Women & Gender Studies, BS (New College)	west

Degrees Offered	Location
-	Arizona Western College
	Central Arizona College
	Cochise College
	Coconino Community College
	Dine College
	Eastern Arizona College
	Maricopa Community Colleges
	Chandler-Gilbert Community
	Estrella Mountain Community College
	Gateway Community College
NAU degree offerings	Glendale Community College
	Mesa Community College
	Paradise Valley Community College
	Phoenix College
	Rio Salado Community College
	Scottsdale Community College
	South Mountain Community College
	Mohave Community College
	Northland Pioneer College
	Pima Community College
	Tohono O'odham Community College
	Yavapai College

NAU 90/30 PROGRAMS

Degrees Offered	Location
Career and Technical Education 90-30 Major (BSED)	Central Arizona College
Interdisciplinary Studies - Applied Human Behavior 90-30 (B)	Maricopa Community Colleges
Interdisciplinary Studies - Emergency Management 90-30 (B)	Chandler-Gilbert Community
Interdisciplinary Studies - Humanities 90-30 (B)	Estrella Mountain Community College
Interdisciplinary Studies - Industrial Leadership 90-30	Glendale Community College
Interdisciplinary Studies - Industrial Leadership 90-30 (B)	Mesa Community College
Interdisciplinary Studies - Justice Administration 90-30 (BA)	Paradise Valley Community College
Interdisciplinary Studies - Justice Administration 90-30 (BS)	Phoenix College
Interdisciplinary Studies - Justice Studies 90-30 (B)	Scottsdale Community College
Interdisciplinary Studies - Public Administration 90-30 (B)	South Mountain Community College
Interdisciplinary Studies - Public Administration 90-30 (BA)	Mohave Community College
Interdisciplinary Studies - Public Administration 90-30 (BS)	NAU – East Valley (Phoenix)
Interdisciplinary Studies - Strategic Leadership 90-30 (B)	NAU – North Valley (Phoenix)
Interdisciplinary Studies - Technology Management 90-30 (B)	NAU – Yavapai
	Northland Pioneer College
	Pima Community College
	Yavapai College
	Yuma

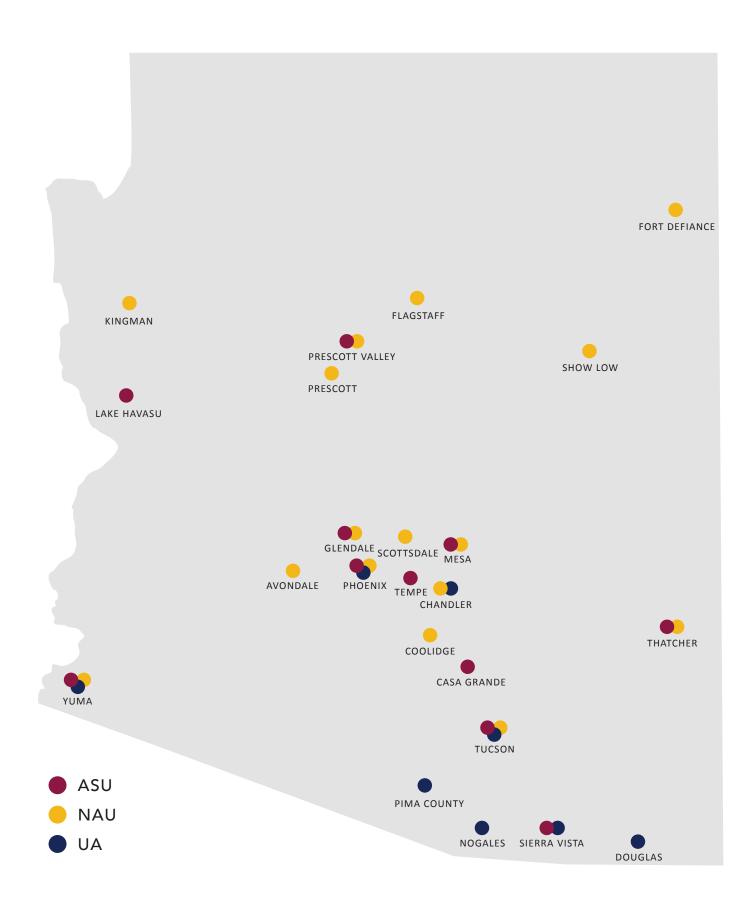
UA AZ TRANSFER PATHWAYS UA - 75/45 BAS PATHWAYS UA - BRIDGE

Degrees Offered	Location
Administration of Justice BAS (UA South)	
Africana Studies	
Agribusiness Economics and Management-Economics	
Agribusiness Economics and Management-Management	
Agricultural Technology Management and Education-Agri Sys Mgmt	
American Indian Studies	
Animal & Biomedical Industries	
Animal Science	
Anthropology (BA)	
Art & Visual Culture: Community Museums	
Art & Visual Culture: Teaching	
Art History	
Biochemistry (BA)	
Biochemistry (BS)	
Biology-Bioinformatics	
Biology-Biomedical Sciences	
Biology-Organismal	
Care, Health & Society	
Chemistry (BA)	
Chemistry (BS)	
Commerce (UA South)	
Communication	All (Main, CAST, Distance, Online)
Computer Science	
Computer Science (BA)	
Computer Science (BS)	
Creative Writing	
Criminal Justice	
Cyber Operations BAS (UA South)	
Deaf Studies	
Early Childhood Education	
Early Childhood Education BAS (UA South)	
Ecology & Evolutionary Biology (BA)	
Ecology & Evolutionary Biology (BS)	
Economics (BA)	
Economics (BS)	
Elementary Education	
Elementary Education (UA South)	
Elementary Education General	
Engineering (all 24 tracks)	
English	
Env & Water Resource Econ	
Environmental Science	
Environmental Studies	
Family Studies and Human Development	
French	
Gender & Women Studies	
General Studies	
Geography (BA)	
Geography (BS)	
Geosciences	

UA AZ TRANSFER PATHWAYS UA - 75/45 BAS PATHWAYS UA - BRIDGE

Degrees Offered	Location
Global Studies CLFA	
Government and Public Service (UA South)	
History	
Human Services BAS (UA South)	
Informatics BAS (UA South)	
Information Science & Arts	
Information Science & eSociety	
Information Science & Technology	
Intelligence Studies BAS (UA South)	
Journalism	
Judaic Studies	
Latin American Studies	
Law	
Linguistics	
Literacy, Learning & Leadership	
Math (BA)	
Math (BS)	
Math (BS): Computer Science Emphasis	
Math (BS): Computer Science Emphasis Mexican American Studies	
Microbiology	All (Main CAST Distance Online)
	All (Main, CAST, Distance, Online)
Middle East & North African Studies	
Molecular and Cellular Biology	
Natural Resources	
Network Administration BAS (UA South)	
NSCS Neuroscience	
Nutrition Sciences-Nutrition	
Nutritional Sciences-Dietetics	
Org Leadership BAS (UA South)	
Philosophy	
Philosophy Ethic Track	
Philosophy General Track	
Physiology	
Plant Sciences	
Political Science	
Pre-Business	
Psychological Science	
Psychology	
Public Health	
Public Management & Policy	
Regional Commerce BAS (UA South)	
Religious Studies	
Retailing and Consumer Sciences	
Sociology	
Spanish	
Special Education Cross Categorical Teaching XCAT	
Special Education: Mild/Moderate EDU	
Special Education: Rehabilitation	
Speech, Language & Hearing Sciences	
Studio Art	

Degrees Offered	Location
Sustainable Built Environments	All (Main, CAST, Distance, Online)
Sustainable Plant Systems	
Sustainable Plant Systems-Agronomy	
Urban Regional Development	
Veterinary Sciences	
World Literature	





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