COLLEGE COMPLETION REPORT

ACADEMIC YEAR 2021-2022



ABOUT THIS REPORT

The 2021-2022 College Completion Report provides information on the number, growth and types of degrees Arizona's public universities award to graduates. The report documents the universities' contributions to producing the degrees needed to drive a competitive workforce for Arizona. The report categorizes hundreds of different degrees awarded into broad fields of study using the U.S. Department of Education's Classification of Instructional Programs (CIP) codes. Providing data from 2018 through 2022, the report includes information for each CIP code and major degree types, illustrating degree trends, including those in high demand fields such as education, health, science, technology, engineering and math (STEM).

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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EXECUTIVE SUMMARY

Arizona's public universities awarded more degrees than at any other point in the state's history in the 2021-2022 academic year. Degrees awarded at both undergraduate and graduate levels increased at the universities, including in key STEM and other high-demand fields. Arizona's economic competitiveness depends on the public universities educating more students, especially in high-demand fields. Arizona's public universities are by far the state's largest provider of higher education, enrolling 220,105 students in fall 2022, half of whom are Arizona resident students.1

Furthermore, Arizona's public universities educate most Arizona high school graduates who are seeking a four-year degree, more than two-thirds of whom - 68 percent - chose to enroll in an Arizona public university.²

Most graduates stay in Arizona, find jobs and contribute to the state's workforce. Those completing undergraduate degrees earn a median wage that is \$20,706 higher than their peers who do not pursue a postsecondary education.3

Bachelor's Degrees Increase Overall, Slight Decrease Among Arizona Residents

The overall number of bachelor's degrees continues to steadily increase (see below). However, the number of bachelor's degrees awarded to Arizona residents flattened in recent years. The current total still meets Arizona's public universities' enterprise goals for completions and makes progress toward fulfilling the board's promise to "increase postsecondary access and attainment for Arizona students; to seek solutions to societal challenges; and to do both while increasing quality, affordability and efficiency." In the 2021-2022 academic year, the universities awarded 21,928 bachelor's degrees to Arizona resident students, a 1.1 percent decrease from the 2020-2021 academic year.

Bachelor's Degrees Awarded to Historically Underrepresented Populations Increasing⁴

In the 2021-2022 academic year, Arizona's public universities awarded an increased total overall of 12,825 bachelor's degrees to historically underrepresented populations: ASU, 7,849; NAU, 2,138; and UArizona, 2,838, representing respective changes of 9.4 percent, -7.2 percent and -2.6 percent from the 2020-2021 academic year.

Bachelor's Degrees Continue to Increase, Including in Key STEM Fields

In the 2021-2022 academic year, Arizona's public universities awarded 36,423 undergraduate degrees, a 1.7 percent increase since the 2020-2021 academic year. Bachelor's degrees awarded at the universities steadily increased during the past 17 years.

¹See Arizona Board of Regents Fiscal Year 2023 Enrollment Report

² See Arizona Board of Regents Fiscal Year 2021 Postsecondary Attainment Report

³ See Arizona Board of Regents Fiscal Year 2020 Alumni Wages Report

⁴ For purposes of this executive summary, historically underrepresented populations include students who identified as Black or African American, Hispanic or Latino, Native American, Native Hawaiian and Other Pacific Islander, and those identifying as two or more races.

Across all STEM fields, bachelor's degrees awarded in the 2021-2022 academic year include 6,130 at ASU, 1,232 at NAU and 2,750 at UArizona. These represent respective increases over five years of 52 percent, 4 percent and 17 percent.

Bachelor's degrees in business fields are consistently the top major among all subjects, and these degrees are increasing year-over-year. In the 2021-2022 academic year, business degrees awarded at the universities are: ASU, 4,432; NAU, 886; and UArizona, 1,291, all at the undergraduate level.

Two closely related fields represent the next largest group of bachelor's degrees awarded health professions and biological/biomedical sciences. Among health professions in the 2021-2022 academic year: ASU awarded 2,189 bachelor's degrees; NAU, 810; and UArizona, 661. The universities conferred the following bachelor's degrees in the biosciences: ASU, 1,743; NAU, 490; and UArizona, 730.

The number of bachelor's degrees awarded in engineering leveled off in recent years overall, with 1,699 at ASU (4 percent increase since 2018), 241 at NAU (33 percent decrease since 2018) and 511 at UArizona (11 percent decrease since 2018).

Bachelor's degrees awarded in education increased in the 2021-2022 academic year, with 848 at ASU, 579 at NAU and 297 at UArizona. These all represent increases over five years, respectively 28 percent, 5 percent and 3 percent.

Additional popular majors for bachelor's degrees are psychology, communication/journalism, social sciences and computer/information sciences.

While on-campus bachelor's degrees awarded in the 2021-2022 academic year declined slightly since last year at all three universities, the share of online bachelor's degrees awarded is generally increasing. In the 2021-2022 academic year, that share was 35 percent at ASU, 19 percent at NAU and 9 percent at UArizona.

Graduate Degrees are Increasing in Several Key Fields

In the 2021-2022 academic year, Arizona's public universities conferred 15,547 graduate degrees, setting a record for the number of master's and doctoral degrees awarded and increasing 6.3 percent since 2020-2021.

The universities awarded 13,368 master's degrees, a 7.7 percent increase from the 2020-2021 academic year, with the greatest numbers in education, business management, engineering, health professions, public administration and computer/information sciences.

The universities also conferred 2,179 doctoral degrees, decreasing 1.6 percent from the 2020-2021 academic year, with the most degrees earned in health, legal professions, engineering, education and physical sciences fields.

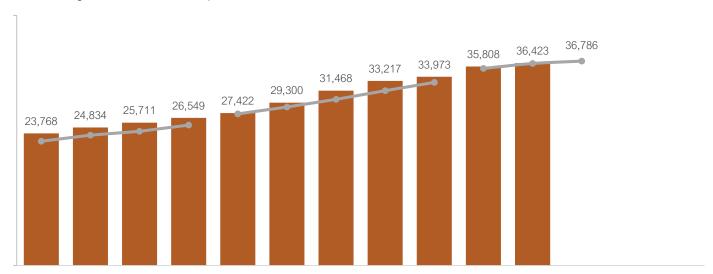
Key Points

- Arizona's public universities are increasing the overall number of degrees conferred across all tpes of degrees - bachelor's, master's and doctoral - awarding 51,970 degrees in the 2021-2022 academic year, a 3 percent increase from the previous year.
- Bachelor's degrees over time are increasing at Arizona's public universities, growing by half (53.2 percent) from the 2012 to 2022 academic years.
- Bachelor's degrees awarded to Arizona residents rose 8 percent from 2018 to 2022, but fell 1.1 percent from the 2021 to 2022 academic years.
- Students from historically disadvantaged populations are earning more bachelor's degrees with numbers steadily increasing since 2017-2018.
- Business fields continue to lead all other degree fields in 2021-2022.
- Bachelor's degrees awarded in key STEM fields continue to significantly increase, although engineering leveled off in the past five years.
- Bachelor's degrees in crucial health fields grew substantially, increasing 56.1 percent since 2017-2018.
- The percentage of bachelor's degrees that are awarded to online students continues to increase overall across the three universities.



Exhibit E.C.1: Total Bachelor's Degrees Awarded

Bachelor's Degrees Awarded and Enterprise Plan Goals



Actuals to Enterprise Plan Differences

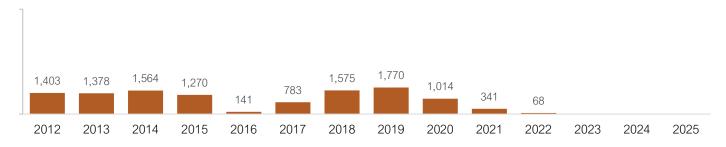


Exhibit ASU.C.2: Growth in Bachelor's Degrees Awarded versus National Benchmarks

Cumulative Percentage Change in Bachelor's Degrees Awarded versus All US Bachelor's Degree Granting Institutions



Cumulative Percentage Change in Bachelor's Degrees Awarded versus All US Public Bachelor's Degree Granting Institutions

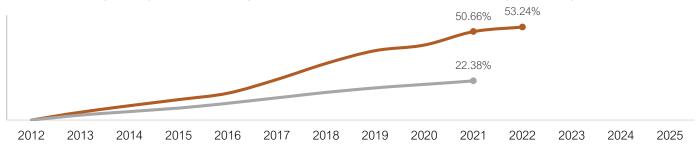
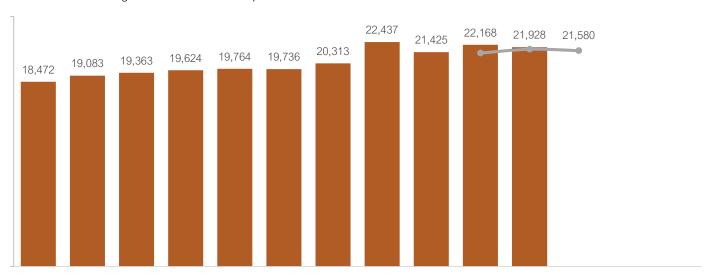


Exhibit E.C.3: Resident Bachelor's Degrees Awarded

Resident Bachelor's Degrees Awarded and Enterprise Goals



Actuals to Enterprise Plan Differences



Exhibit E.C.4: Growth in Bachelor's Degrees Awarded to Arizona Residents and Non-Residents

Cumulative Percentage Change in Bachelor's Degrees Awarded to Arizona Residents and Non-Residents

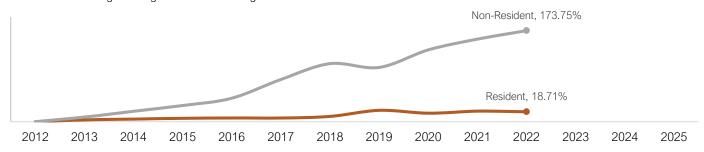


Exhibit E.C.5: Total Master's Degrees Awarded

Master's Degrees Awarded

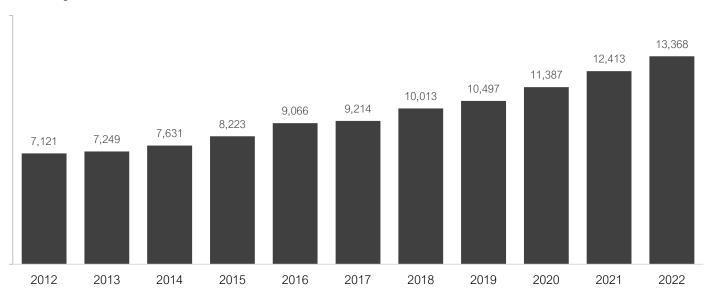
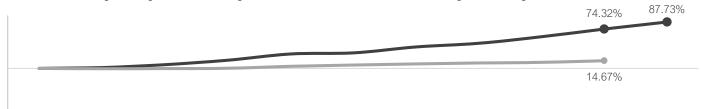


Exhibit E.C.6: Growth in Master's Degrees Awarded versus National Benchmarks





Cumulative Percentage Change in Master's Degrees Awarded versus All US Public Graduate Degree Granting Institutions

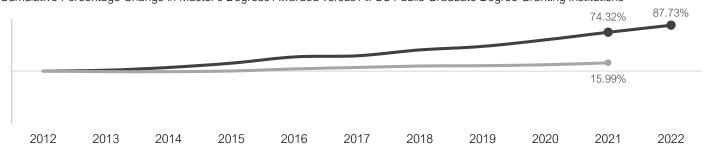


Exhibit E.C.7: Total Doctoral Degrees Awarded

Doctoral Degrees Awarded

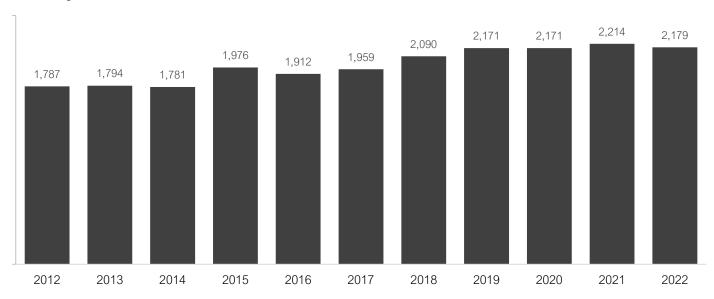


Exhibit E.C.8: Growth in Doctoral Degrees Awarded versus National Benchmarks

Cumulative Percentage Change in Doctoral Degrees Awarded versus All US Graduate Degree Granting Institutions



Cumulative Percentage Change in Doctoral Degrees Awarded versus All US Public Graduate Degree Granting Institutions

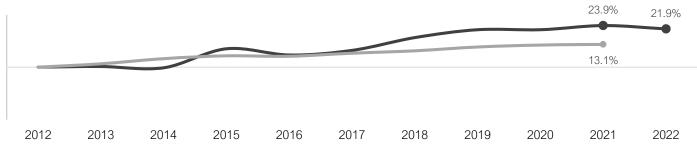


Exhibit E.C.9: Percentage of Doctoral Degrees Awarded by Degree Type

Doctoral Degree - Research

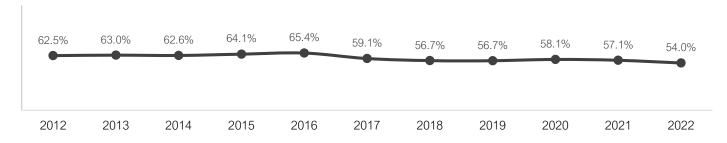
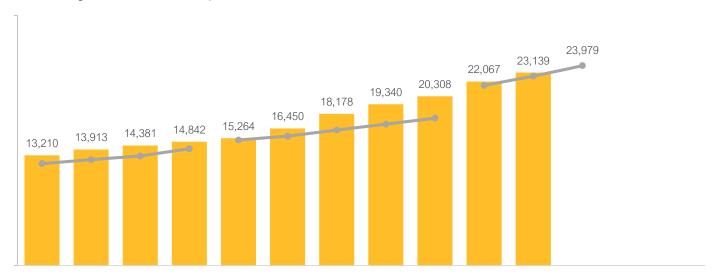


Exhibit ASU.C.1: Total Bachelor's Degrees Awarded

Bachelor's Degrees Awarded and Enterprise Plan Goals



Actuals to Enterprise Plan Differences

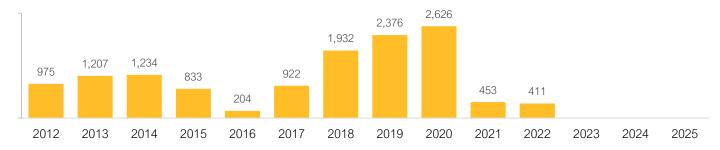


Exhibit ASU.C.2: Growth in Bachelor's Degrees Awarded versus National Benchmarks

Cumulative Percentage Change in Bachelor's Degrees Awarded versus All US Bachelor's Degree Granting Institutions



Cumulative Percentage Change in Bachelor's Degrees Awarded versus All US Public Bachelor's Degree Granting Institutions

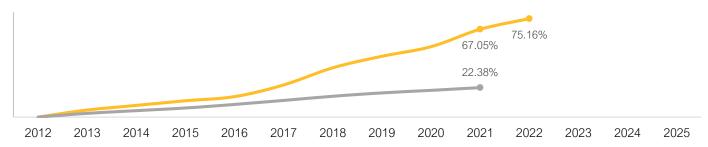
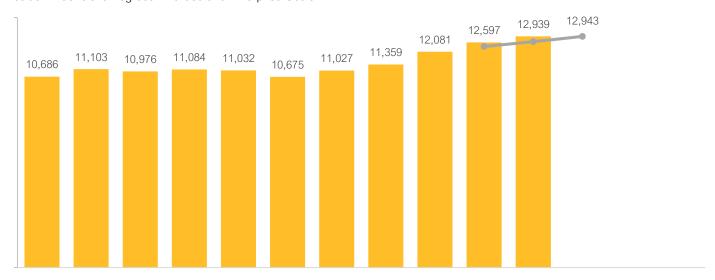


Exhibit ASU.C.3: Resident Bachelor's Degrees Awarded

Resident Bachelor's Degrees Awarded and Enterprise Goals



Actuals to Enterprise Plan Differences



Exhibit ASU.C.4: Growth in Bachelor's Degrees Awarded to Arizona Residents and Non-Residents

Cumulative Percentage Change in Bachelor's Degrees Awarded to Arizona Residents and Non-Residents

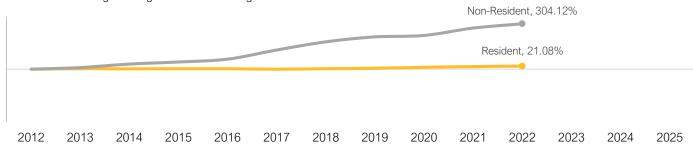


Exhibit ASU.C.5: Total Master's Degrees Awarded

Master's Degrees Awarded

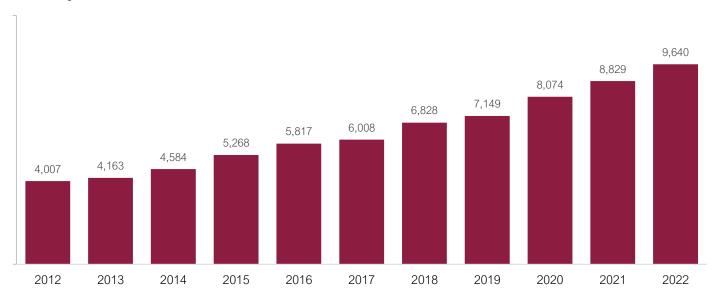
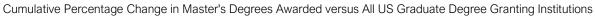
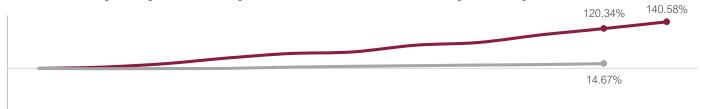


Exhibit ASU.C.6: Growth in Master's Degrees Awarded versus National Benchmarks





Cumulative Percentage Change in Master's Degrees Awarded versus All US Public Graduate Degree Granting Institutions

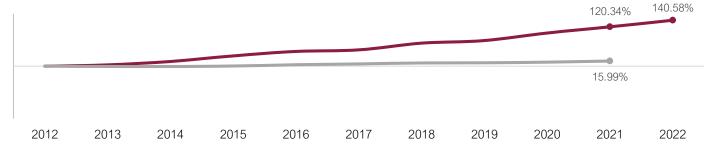


Exhibit ASU.C.7: Total Doctoral Degrees Awarded

Doctoral Degrees Awarded

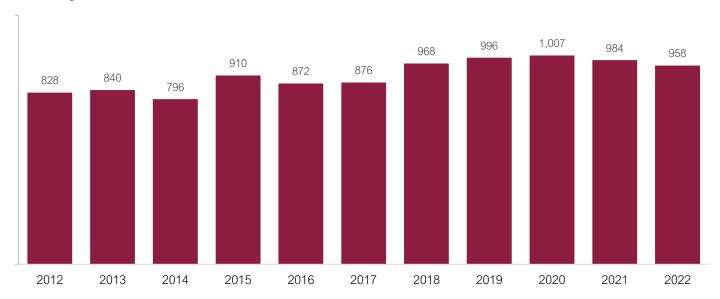
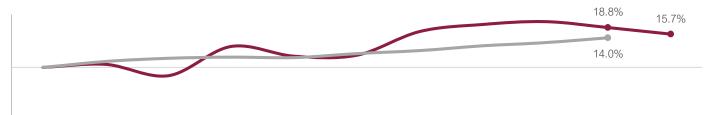


Exhibit ASU.C.8: Growth in Doctoral Degrees Awarded versus National Benchmarks

Cumulative Percentage Change in Doctoral Degrees Awarded versus All US Graduate Degree Granting Institutions



Cumulative Percentage Change in Doctoral Degrees Awarded versus All US Public Graduate Degree Granting Institutions

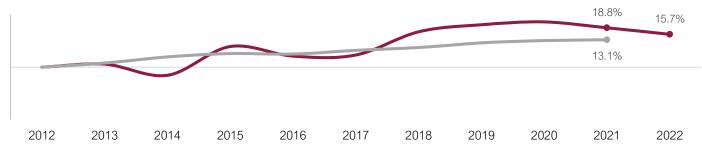


Exhibit ASU.C.9: Percentage of Doctoral Degrees Awarded by Degree Type

Doctoral Degree - Research



Exhibit ASU.C.10: Total Degrees Awarded

Total Degrees Awarded

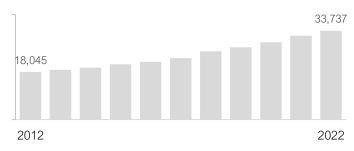


Exhibit ASU.C.11: Degrees Awarded by Award Level

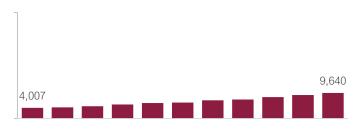
Bachelor's Degrees Awarded



Bachelor's Degrees as a Percentage of Total



Master's Degrees Awarded



Master's Degrees as a Percentage of Total



Doctoral Degrees Awarded



Doctoral Degrees as a Percentage of Total



Exhibit ASU.C.12: Total Certificates Awarded

Total Certificates Awarded

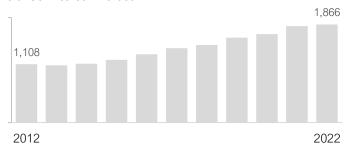
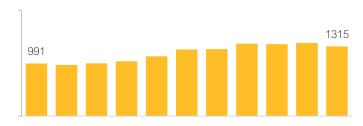
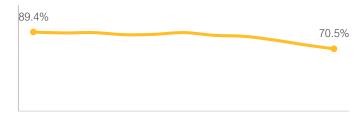


Exhibit ASU.C.13: Certificates Awarded by Program Level

Undergraduate Certificates Awarded



Undergraduate Certificates as a Percentage of Total



Graduate Certificates Awarded



Graduate Certificates as a Percentage of Total

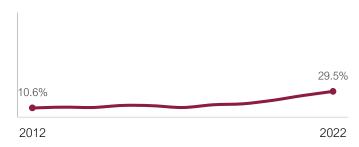


Exhibit ASU.C.14: Degrees Awarded by Modality and Award Level

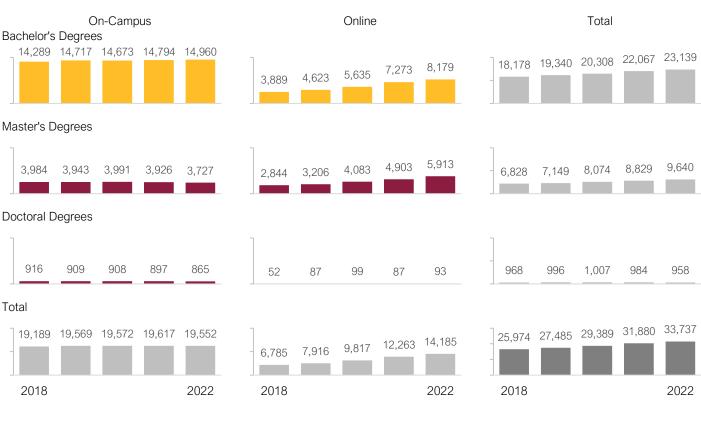


Exhibit ASU.C.15: Percentage of Degrees Awarded by Modality in Award Level

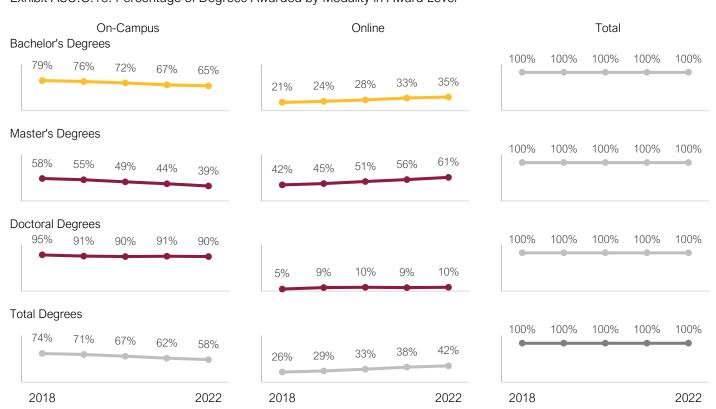


Exhibit ASU.C.16: Degrees Awarded by Award Level and Geographic Site

ABORGeographicSiteDescription	Bachelor's	Master's	Doctoral	Total
ASU Tempe	10,275	2,411	475	13,161
ASU Downtown	2,174	825	370 l	3,369
ASU West	1,272	155	6	1,433
ASU Polytechnic	1,110	256	14	1,380
ASU@Tucson	29	43		72
ASU@The Gila Valley	48			48
ASU@Yuma	24	21		45
ASU@Lake Havasu	26			26
ASU@Washington, DC		16		16
ASU@Pinal	2			2
ASU Sync				
ASU@Cochise				
ASU@Northeastern				
ASU@Pima				
ASU@Yavapai				
Thunderbird				
ASU Online	8,179	5,913	93	14,185

Exhibit ASU.C.17: Bachelor's Degrees Awarded By Classification of Instructional Programs

Class	ification of Instructional Program (CIP)	5YR Trend	4YR Change	4YR % Change
52	Business, Management, Marketing, and Related Support Services		751	20%
51	Health Professions and Related Programs		1,150	111%
42	Psychology	-	699	66%
26	Biological and Biomedical Sciences		739	74%
14	Engineering	_	64	4%
09	Communication, Journalism, and Related Programs		320	27%
45	Social Sciences		140	10%
11	Computer and Information Sciences and Support Services		424	68%
13	Education		184	28%
50	Visual and Performing Arts		47	6%
30	Interdisciplinary Studies	_	-89	-11%
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Services	<u> </u>	-14	-2%
19	Family, Consumer, and Human Sciences		-11	-2%
23	English Language, Literature, and Letters		63	15%
44	Public Administration and Social Service Professions	_	39	11%
31	Parks, Recreation, Leisure, Fitness and Kinesiology		-43	-10%
24	Liberal Arts and Sciences, General Studies, and Humanities		30	9%
04	Architecture and Related Services		87	41%
54	History		27	13%
40	Physical Sciences		62	39%
03	Natural Resources and Conservation		85	89%
15	Engineering and Engineering Related Technologies and Technicians		117	192%
27	Mathematics and Statistics		4	2%
22	Legal Professions and Studies		39	32%
16	Foreign Languages, Literatures, and Linguistics		34	27%
38	Philosophy and Religious Studies		40	41%
49	Transportation and Materials Moving	•	6	5%
41	Science Technologies and Technicians		-10	-10%
10	Communications Technologies, Technicians, and Support Services	•	-30	-26%
05	Area, Ethnic, Cultural, Gender, and Group Studies	^	5	12%
01	Agricultural, Animal, Plant and Veterinary Science and Related Fields	•	0	-100%
25	Library Science			
29	Military Technologies and Applied Sciences			
	Total		4,959	27%
	Distinct Degrees	•	4,961	27%
	STEM Majors (NCES Definition)		2,086	52%

Exhibit ASU.C.17: (Continued)

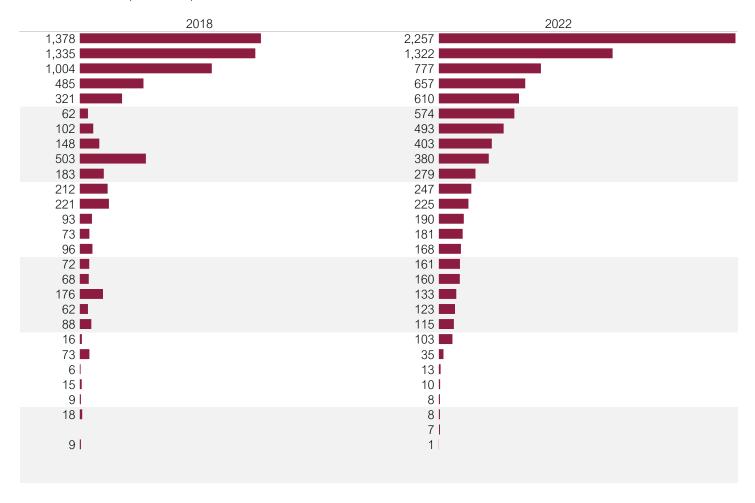
2018	2022
3,681	4,432
1,039	2,189
1,061	1,760
1,004	1,743
1,635	1,699
1,188	1,508
1,348	1,488
627	1,051
664	848
782	829
841	752
621	607
560	549
415	478
356	395
426	383
348	378
212	299
205	232
158	220
95 📕	180
61 🛘	178
163	167
122	161
126	160
97 📕	137
115 📙	121
105	95
117	87
42	47
18,214	23,173
18,178	23,173
10,110	20,100
4,044	6,130
י,ידע,ו	0,100

Exhibit ASU.C.18: Master's Degrees Awarded By Classification of Instructional Programs

Class	ification of Instructional Program (CIP)	5YR Trend	4YR Change	4YR % Change
13	Education		879	64%
52	Business, Management, Marketing, and Related Support Services	\	-13	-1%
14	Engineering		-227	-23%
44	Public Administration and Social Service Professions		172	35%
11	Computer and Information Sciences and Support Services		289	90%
42	Psychology		512	826%
09	Communication, Journalism, and Related Programs		391	383%
22	Legal Professions and Studies		255	172%
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Services	•	-123	-24%
51	Health Professions and Related Programs		96	52%
45	Social Sciences	^	35	17%
19	Family, Consumer, and Human Sciences		4	2%
26	Biological and Biomedical Sciences		97	104%
30	Interdisciplinary Studies	-	108	148%
54	History		72	75%
03	Natural Resources and Conservation	^	89	124%
23	English Language, Literature, and Letters	-	92	135%
50	Visual and Performing Arts	•	-43	-24%
15	Engineering and Engineering Related Technologies and Technicians		61	98%
04	Architecture and Related Services		27	31%
27	Mathematics and Statistics	-	87	544%
24	Liberal Arts and Sciences, General Studies, and Humanities		-38	-52%
40	Physical Sciences		7	117%
16	Foreign Languages, Literatures, and Linguistics		-5	-33%
05	Area, Ethnic, Cultural, Gender, and Group Studies	•	-1	-11%
31	Parks, Recreation, Leisure, Fitness and Kinesiology	-	-10	-56%
10	Communications Technologies, Technicians, and Support Services		7	0070
38	Philosophy and Religious Studies	•	-8	-89%
01	Agricultural, Animal, Plant and Veterinary Science and Related Fields	-	· ·	0070
25	Library Science			
29	Military Technologies and Applied Sciences			
41	Science Technologies and Technicians			
49	Transportation and Materials Moving			
	Transportation and inaterials moving			
	Total		2,812	41%
	Distinct Degrees		2,812	41%
	J		_, - · _	, 0
	STEM Majors (NCES Definition)		1,301	66%

Note: Academic programs can be reclassified annually. In 2020, a new CIP structure was implemented.

Exhibit ASU.C.18: (Continued)



6,828 6,828	9,640 9,640	
1,967	3,268	

Exhibit ASU.C.19: Doctoral Degrees Awarded By Classification of Instructional Programs

Class	ification of Instructional Program (CIP)	5YR Trend	4YR Change	4YR % Change
22	Legal Professions and Studies		-8	-3%
14	Engineering		16	11%
51	Health Professions and Related Programs	•	-20	-19%
42	Psychology		5	7%
13	Education	_	12	27%
26	Biological and Biomedical Sciences		23	72%
40	Physical Sciences	_	-5	-14%
45	Social Sciences		-2	-6%
50	Visual and Performing Arts		-11	-28%
52	Business, Management, Marketing, and Related Support Services		-18	-43%
11	Computer and Information Sciences and Support Services		-5	-22%
27	Mathematics and Statistics		-8	-36%
30	Interdisciplinary Studies		5	56%
16	Foreign Languages, Literatures, and Linguistics		4	44%
31	Parks, Recreation, Leisure, Fitness and Kinesiology		4	57%
44	Public Administration and Social Service Professions	\	-5	-31%
03	Natural Resources and Conservation		4	67%
09	Communication, Journalism, and Related Programs		-4	-31%
23	English Language, Literature, and Letters		-3	-25%
04	Architecture and Related Services	_	5	250%
05	Area, Ethnic, Cultural, Gender, and Group Studies		3	300%
54	History		-1	-25%
38	Philosophy and Religious Studies		-1	-33%
01	Agricultural, Animal, Plant and Veterinary Science and Related Fields		·	0070
10	Communications Technologies, Technicians, and Support Services			
15	Engineering and Engineering Related Technologies and Technicians			
19	Family, Consumer, and Human Sciences			
24	Liberal Arts and Sciences, General Studies, and Humanities			
25	Library Science			
29	Military Technologies and Applied Sciences			
41	Science Technologies and Technicians			
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Service	200		
49	Transportation and Materials Moving	200		
49	Transportation and waterials woving			
	Total		-10	-1%
	Distinct Degrees	-	-10	-1%
	U ***			.,0
	STEM Majors (NCES Definition)		36	13%

Note: Academic programs can be reclassified annually. In 2020, a new CIP structure was implemented.

Exhibit ASU.C.19: (Continued)

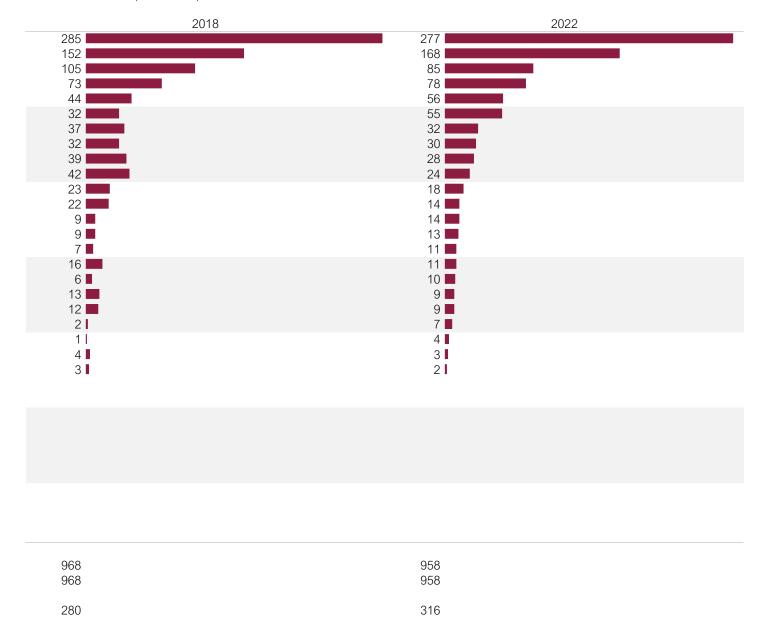


Exhibit ASU.C.20: Top Forty-Five Bachelor's Degree Programs by Number of Degrees Awarded

CIP	Bachelor's Degree Program	% Total	Awards	
52	Business (BA)	7.14%	1,654	
26	Biological Sciences (BS)	4.77%	1,105	
51	Nursing (BSN)	4.25%	985	
42	Psychology (BA)	3.85%	893	
42	Psychology (BS)	3.64%	844	
43	Criminology & Criminal Justice (BS)	2.62%	607	
11	Computer Science (BS)	2.51%	582	
09	Communication (BS)	2.37%	549	
52	Organizational Leadership (BA)	2.15%	498	
30	Interdisciplinary Studies (BA)	1.94%	450	
52	Finance (BS)	1.92%	446	
23	English (BA)	1.78%	413	
52	Marketing (BS)	1.69%	392	
52	Supply Chain Management (BS)	1.67%	388	
51	Health Sciences (BS)	1.66%	384	
24	Liberal Studies (BA)	1.63%	378	
19	Family & Human Development (BS)	1.63%	378	
	· · · · · · · · · · · · · · · · · · ·			
14	Electrical Engineering (BSE)	1.49%	345	
45	Political Science (BS)	1.35%	312	
45	Sociology (BS)	1.32%	306	
14	Mechanical Engineering (BSE)	1.19%	276	
45	Economics (BS)	1.16%	269	
52	Management (BS)	1.09%	252	
11	Information Technology (BS)	1.07%	249	
26	Biochemistry (BS)	1.07%	249	
52	Accountancy (BS)	1.07%	249	
09	Graphic Information Technology (BS)	1.04%	240	
13	Elementary Education (BAE)	1.03%	238	
54	History (BA)	1.00%	232	
50	Film (BA)	0.99%	230	
45	Political Science (BA)	0.95%	221	
51	Speech & Hearing Science (BS)	0.88%	205	
51	Medical Studies (BS)	0.88%	203	
09	Mass Communication & Media Studies (BA)	0.85%	198	
13	Educational Studies (BAE)	0.82%	190	
44	Social Work (BSW)	0.82%	190	
13	Secondary Education (BAE)	0.79%	183	
50	Art (BFA)	0.77%	179	
14	Software Engineering (BS)	0.76%	175	
52	Business Data Analytics (BS)	0.74%	171	
14	Engineering (BSE)	0.71%	165	
09	Journalism & Mass Communication (BA)	0.68%	158	
19	Nutrition (BS)	0.68%	158	
04	Urban Planning (BSP)	0.66%	153	
11	Computer Information Systems (BS)	0.66%	153	
	Total for Top Forty-Five Bachelor's Degree Programs	73.77%	17,095	

Exhibit ASU.C.21: Top Five Undergraduate Certificate Programs by Number of Certificates Awarded

CIP	Undergraduate Certificate Program	% Total	Awards	
52	Applied Business Data Analytics (CERT)	16.81%	221	
52	Cross-Sector Leadership (CERT)	7.07%	93	
45	Geographic Info Science (CERT)	6.46%	85	
52	International Business Studies (CERT)	6.08%	80	
52	Sales & Marketing Essentials (CERT)	4.49%	59	
	Total for Top Five Undergraduate Certificate Programs	40.91%	538	

Note: Multiple programs with equal awards may tie for the last entry in a table. In these cases, a single program was selected for the last entry.

Exhibit ASU.C.22: Top Twenty Master's Degree Programs by Number of Degrees Awarded

CIP	Degree Program	% Total	Awards	
13	Special Education (MA)	15.63%	1,507	
44	Social Work (MSW)	5.57%	537	
11	Computer Science (MCS)	3.68%	355	
22	Legal Studies (MLEGS)	3.42%	330	
52	Business Analytics (MS)	3.18%	307	
42	Forensic Psychology (MS)	3.17%	306	
52	Business Administration (MBA)	2.62%	253	
43	Emergency Management & Homeland Security (MA)	2.02%	195	
09	Digital Audience Strategy (MS)	2.01%	194	
11	Computer Science (MS)	1.97%	190	
42	Psychology (MS)	1.87%	180	
52	Global Management (MGM)	1.76%	170	
23	English (MA)	1.58%	152	
52	Applied Leadership & Management (MALM)	1.51%	146	
09	Communication (MA)	1.36%	131	
52	Accountancy & Data Analytics (MACC)	1.32%	127	
54	History (MA)	1.10%	106	
14	Electrical Engineering (MSE)	1.03%	99	
13	Curriculum & Instruction (MED)	1.01%	97	
13	Educational Leadership (MED)	1.00%	96	
	Total for Top Twenty Master's Degree Programs	56.83%	5,478	

Exhibit ASU.C.23: Top Twenty Doctoral Degree Programs by Number of Degrees Awarded

CIP	Degree Program	% Total	Awards	
22	Juris Doctor (JD)	28.60%	274	
51	Advanced Nursing Practice (DNP)	7.10%	68 ■	
42	Behavioral Health (DBH)	6.16%	59 ■	
14	Electrical Engineering (PHD)	5.11%	49 ■	
13	Leadership & Innovation (EDD)	4.18%	40	
14	Civil, Environmental & Sustainable Engineering (PHD)	2.82%	27	
50	Music (DMA)	2.71%	26	
14	Mechanical Engineering (PHD)	2.30%	22	
52	Business Administration (PHD)	2.09%	20	
42	Psychology (PHD)	1.98%	19 I	
14	Computer Engineering (PHD)	1.88%	18 I	
11	Computer Science (PHD)	1.88%	18	
40	Physics (PHD)	1.15%	11	
30	Human & Social Dimensions of Science & Technology (PHD)	1.15%	11	
13	Learning, Literacies & Technologies (PHD)	1.04%	10	
14	Materials Science & Engineering (PHD)	1.04%	10	
03	Sustainability (PHD)	1.04%	10	
14	Systems Engineering (PHD)	1.04%	10	
14	Chemical Engineering (PHD)	1.04%	10	
26	Biology (PHD)	1.04%	10	
	Total for Top Twenty Doctoral Degree Programs	75.37%	722	

Exhibit ASU.C.24: Top Five Graduate Certificate Programs by Number of Certificates Awarded

CIP	Degree Program	% Total	Awards	
42	Applied Behavior Analysis (CERT)	33.58%	185	
14	Lean Six Sigma Black Belt (CERT)	6.53%	36 ▮	
22	Trial Advocacy (CERT)	6.17%	34 ▮	
51	Addiction & Substance-Use Related Disorders (CERT)	4.72%	26 ∥	
22	Law, Science, & Technology (CERT)	4.54%	25	
	Total for Top Five Graduate Certificate Programs	55.54%	306	

Note: Multiple programs with equal awards may tie for the last entry in a table. In these cases, a single program was selected for the last entry.

Exhibit ASU.C.25: Degrees Awarded by Program Level and Arizona Residency



Exhibit ASU.C.26: Degrees Awarded by Program Level and Age Group

On Campus		
Undergraduate Age 24 and Under	Graduate	Total
10,353 10,882 10,996 11,724 12,209	1,115 1,130 1,196 1,668 1,460	11,468 12,012 12,192 13,392 13,669
Age 25 and Over		
3,933 3,831 3,673 3,070 2,751	3,721 3,631 3,613 3,155 3,132	7,654 7,462 7,286 6,225 5,883
Total		
14,289 14,717 14,673 14,794 14,960	4,900 4,852 4,899 4,823 4,592	19,189 19,569 19,572 19,617 19,552
2018 2022	2018 2022	2018 2022
Online		
Undergraduate Age 24 and Under	Graduate	Total
7	7	٦
690 874 1,173 1,877 2,118	161 196 276 558 790	851 1,070 1,449 2,435 2,908
Age 25 and Over		
3,197 3,747 4,461 5,396 6,061	2,735 3,096 3,906 4,432 5,216	5,932 6,843 8,367 9,828 11,277
Total		
3,889 4,623 5,635 7,273 8,179	2,896 3,293 4,182 4,990 6,006	6,785 7,916 9,817 12,263 14,185
2018 2022	2018 2022	2018 2022
Total		
Undergraduate Age 24 and Under	Graduate	Total
11,043 11,756 12,169 13,601 14,327	1,276 1,326 1,472 2,226 2,250	12,319 13,082 13,641 15,827 16,577
Age 25 and Over		
7,130 7,578 8,134 8,466 8,812	6,456 6,727 7,519 7,587 8,348	13,586 14,305 15,653 16,053 17,160
Total		
18,178 19,340 20,308 22,067 23,139	7,796 8,145 9,081 9,813 10,598	25,974 27,485 29,389 31,880 33,737
2018 2022	2018 2022	2018 2022

Note: Degrees awarded to unspecified age graduates are included in subtotals and totals, though not presented directly.

Exhibit ASU.C.27: Bachelor's Degrees Awarded by Gender and Race Ethnicity

		Female	:					Male						Total		
American Indian or Alaska Native																
117	136	150	168	163		72	67	55	93	75		189	203	205	261	238
Asian																
506	598	651	784	950		530	607	638	687	763		1,036	1,205	1,289	1,471	1,713
Black or African American																
418	454	469	529	636		314	323	339	393	408		732	777	808	922	1,044
Hispanic																
2,093	2,291	2,655	3,037	3,347		1,537	1,569	1,802	1,928	2,091		3,630	3,860	4,457	4,965	5,438
Native Hawaiian or Other Pacific Islander																
26	24	32	41	30		19	19	22	30	16		45	43	54	71	46
White 5,431	5,615	6,109	6,709	7,013		4,776	5,068	5,078	5,305	5,322		10,207	10,683	11,187	12,014	12,335
Two or Mo	ore Race	S														
382	422	512	592	654		285	336	363	361	429		667	758	875	953	1,083
Non-Resident Alien																
479	542	397	430	327		1,043	1,126	971	846	632		1,522	1,668	1,368	1,276	959
Unspecified																
79	69	29	78	174	-	71	74	36	56	109		150	143	65	134	283
Total	10,151	11,004	12,368	13,294		8,647	9,189	9,304	9,699	9,845		18,178	19,340	20,308	22,067	23,139
2017				2021		2017				2021		2017				2021

Note: Degrees awarded to unspecified gender graduates are included in subtotals and totals, though not presented directly.

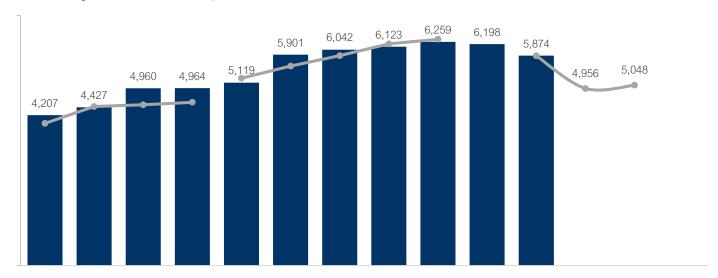
Exhibit ASU.C.28: Graduate Degrees Awarded by Gender and Race Ethnicity

Female							Male							Total					
American Indian or Alaska Native																			
	52	53	62	79	79		34	20	31	33	30		86	73	93	112	109		
Asian																			
	206	202	259	273	361		158	163	162	181	264		364	365	421	454	625		
Black or African American																			
	221	246	287	410	432		122	120	147	167	202		343	366	434	577	634		
Hispanic																			
	584	734	835	952	1,190		372	404	420	491	512		956	1,138	1,255	1,443	1,702		
Native Hawaiian or Other Pacific Islander																			
	8	15	22	24	25		6	6	10	6	14		14	21	32	30	39		
Whi	ite 2,237	2,386	2,722	2,915	3,302		1,622	1,645	1,733	1,819	1,810		3,859	4,031	4,455	4,734	5,112		
Two	or Mo	ore Race	S																
	126	143	154	199	226		76	83	105	79	106		202	226	259	278	332		
Non-Resident Alien																			
	630	617	654	598	574		1,217	1,178	1,234	1,223	930		1,847	1,795	1,888	1,821	1,504		
Unspecified																			
	78	81	149	205	292		47	49	95	159	249		125	130	244	364	541		
Tota	al 4,142	4,477	5,144	5,655	6,481		3,654	3,668	3,937	4,158	4,117		7,796	8,145	9,081	9,813	10,598		
	2017				2021		2017				2021		2017				2021		

Note: Degrees awarded to unspecified gender graduates are included in subtotals and totals, though not presented directly.

Exhibit NAU.C.1: Total Bachelor's Degrees Awarded

Bachelor's Degrees Awarded and Enterprise Plan Goals



Actuals to Enterprise Plan Differences

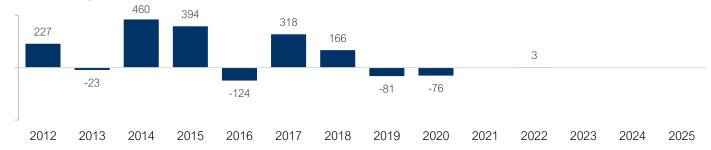


Exhibit ASU.C.2: Growth in Bachelor's Degrees Awarded versus National Benchmarks

Cumulative Percentage Change in Bachelor's Degrees Awarded versus All US Bachelor's Degree Granting Institutions



Cumulative Percentage Change in Bachelor's Degrees Awarded versus All US Public Bachelor's Degree Granting Institutions

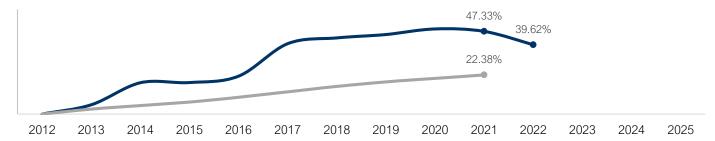
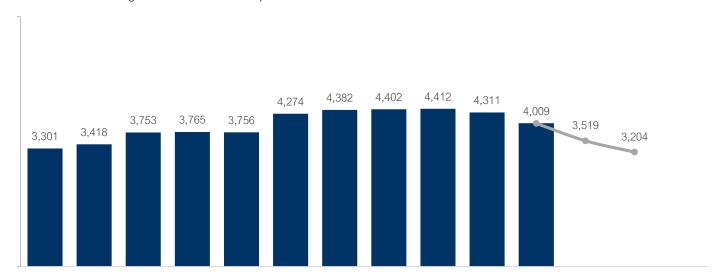


Exhibit NAU.C.3: Resident Bachelor's Degrees Awarded

Resident Bachelor's Degrees Awarded and Enterprise Goals



Actuals to Enterprise Plan Differences



Exhibit NAU.C.4: Growth in Bachelor's Degrees Awarded to Arizona Residents and Non-Residents

Cumulative Percentage Change in Bachelor's Degrees Awarded to Arizona Residents and Non-Residents

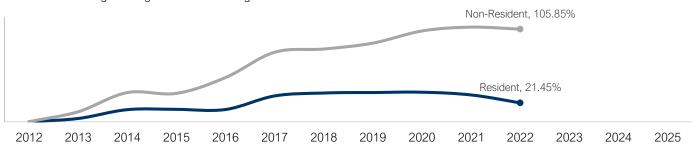


Exhibit NAU.C.5: Total Master's Degrees Awarded

Master's Degrees Awarded

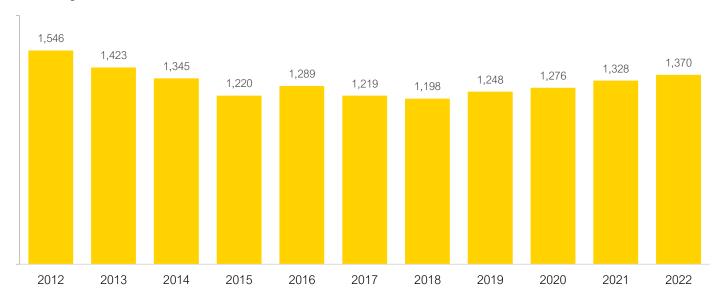


Exhibit NAU.C.6: Growth in Master's Degrees Awarded versus National Benchmarks

Cumulative Percentage Change in Master's Degrees Awarded versus All US Graduate Degree Granting Institutions



Cumulative Percentage Change in Master's Degrees Awarded versus All US Public Graduate Degree Granting Institutions

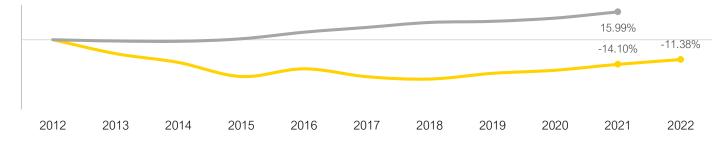


Exhibit NAU.C.7: Total Doctoral Degrees Awarded

Doctoral Degrees Awarded

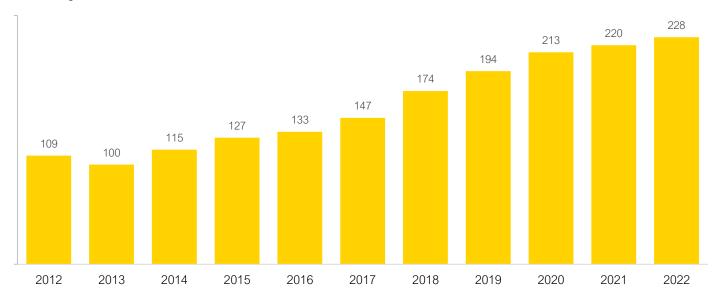


Exhibit NAU.C.8: Growth in Doctoral Degrees Awarded versus National Benchmarks

Cumulative Percentage Change in Doctoral Degrees Awarded versus All US Graduate Degree Granting Institutions



Cumulative Percentage Change in Doctoral Degrees Awarded versus All US Public Graduate Degree Granting Institutions

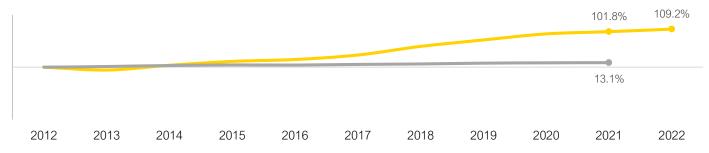


Exhibit NAU.C.9: Percentage of Doctoral Degrees Awarded by Degree Type

Doctoral Degree - Research



Exhibit NAU.C.10: Total Degrees Awarded

Total Degrees Awarded

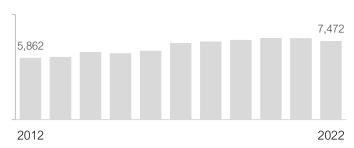
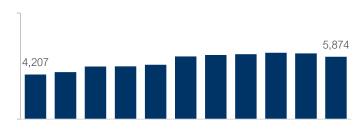


Exhibit NAU.C.11: Degrees Awarded by Award Level

Bachelor's Degrees Awarded



Bachelor's Degrees as a Percentage of Total



Master's Degrees Awarded



Master's Degrees as a Percentage of Total



Doctoral Degrees Awarded



Doctoral Degrees as a Percentage of Total



Exhibit NAU.C.12: Total Certificates Awarded

Total Certificates Awarded

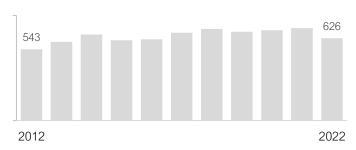


Exhibit NAU.C.13: Certificates Awarded by Program Level

Undergraduate Certificates Awarded



Undergraduate Certificates as a Percentage of Total



Graduate Certificates Awarded



Graduate Certificates as a Percentage of Total



Exhibit NAU.C.14: Degrees Awarded by Modality and Award Level

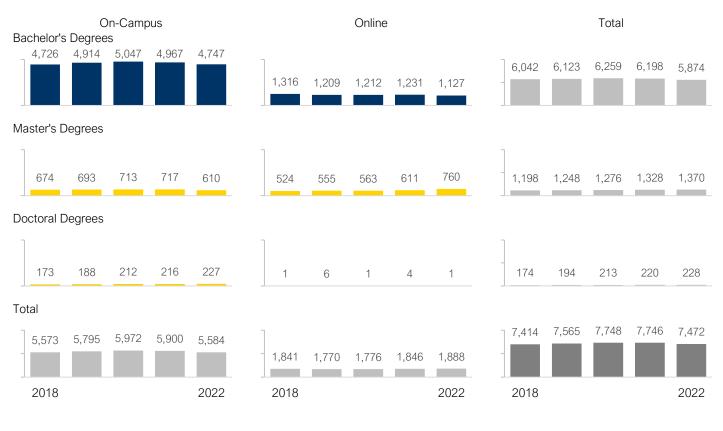


Exhibit NAU.C.15: Percentage of Degrees Awarded by Modality in Award Level

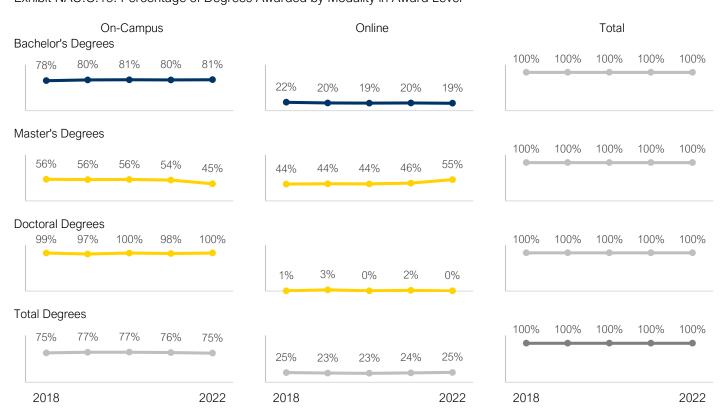


Exhibit NAU.C.16: Degrees Awarded by Award Level and Geographic Site

ABORGeographicSiteDescription	Bachelor's	Master's	Doctoral	Total
NAU Flagstaff Mountain	4,151	443	104	4,698
NAU Yuma	157 📗	18		175
NAU Phoenix Biosciences Core		59	96 <mark> </mark>	155
NAU NAU - North Valley	22	49		71
NAU Scottsdale Cmty Coll	37	6	27	70
NAU Mesa Cmty Coll	46			46
NAU Org Partnership	16	30		46
NAU Glendale Cmty Coll	45			45
NAU Chandler-Gilbert Cmty Coll	43			43
NAU Estrella Mountain Cmty Coll	42			42
NAU Phoenix College	34			34
NAU South Mountain Cmty Coll	32			32
NAU Pima Cmty Coll, West	25	4		29
NAU Paradise Valley Cmty Coll	28			28
NAU Mohave Cmty Coll	17			17
NAU NAU - Yavapai	15			15
NAU Northland Pioneer College	11			11
NAU Pima Cmty Coll, Downtown	10	1		11
NAU Eastern Arizona College	9			9
NAU Central Arizona College	6			6
NAU NAU - East Valley	1			1
NAU Bullhead City				
NAU Communiversity @ Queen Creek				
NAU Communiversity @ Surprise				
NAU Fort Defiance				
NAU GateWay				
NAU Lake Havasu City				
NAU Marine Corps Air Station Yuma				
NAU Navajo-Hopi				
NAU Org Partnership (Global)				
NAU Pima Cmty Coll, Community				
NAU Pima Cmty Coll, Desert Vista				
NAU Tucson North				
NAU Yavapai College				
	4004			
NAU Online	1031	605	1	1637
NAU Personalized Learning	96 l	155		251
NAU Org Partnership (Global) - Online				
NAU Org Partnership - Online				
NAU Statewide to Online Completion				

Exhibit NAU.C.17: Bachelor's Degrees Awarded By Classification of Instructional Programs

Classif	ication of Instructional Program (CIP)	5YR Trend	4YR Change	4YR % Change
52	Business, Management, Marketing, and Related Support Services	-	-280	-24%
	Health Professions and Related Programs		-130	-14%
13	Education	—	26	5%
26	Biological and Biomedical Sciences		78	19%
	Liberal Arts and Sciences, General Studies, and Humanities	-	-156	-27%
	Social Sciences	_	-49	-11%
	Psychology		145	60%
	Communication, Journalism, and Related Programs		48	16%
	Parks, Recreation, Leisure, Fitness and Kinesiology		52	25%
	Engineering	-	-120	-33%
	Visual and Performing Arts		7	4%
	Public Administration and Social Service Professions	-	38	29%
	Computer and Information Sciences and Support Services		91	140%
	Natural Resources and Conservation		16	13%
	Interdisciplinary Studies	-	43	59%
	Physical Sciences	_	-3	-3%
			-3 12	18%
	English Language, Literature, and Letters			-18%
	Science Technologies and Technicians	•	-14	
	Foreign Languages, Literatures, and Linguistics	•	-15	-24%
	History		8	32%
	Mathematics and Statistics		-2	-6%
	Homeland Security, Law Enforcement, Firefighting, and Related Protective Services		16	
	Area, Ethnic, Cultural, Gender, and Group Studies		2	29%
	Philosophy and Religious Studies		-5	-45%
	Agricultural, Animal, Plant and Veterinary Science and Related Fields			
	Architecture and Related Services			
10	Communications Technologies, Technicians, and Support Services			
15	Engineering and Engineering Related Technologies and Technicians			
19	Family, Consumer, and Human Sciences			
22	Legal Professions and Studies	—	-7	-100%
25	Library Science			
29	Military Technologies and Applied Sciences			
	Transportation and Materials Moving			
	, <u> </u>			
,	Total		-199	-3%
			-199	-3% -3%
	Distinct Degrees		-108	-3%
;	STEM Majors (NCES Definition)	_	46	4%

Note: Academic programs can be reclassified annually. In 2020, a new CIP structure was implemented.

Exhibit NAU.C.17: (Continued)

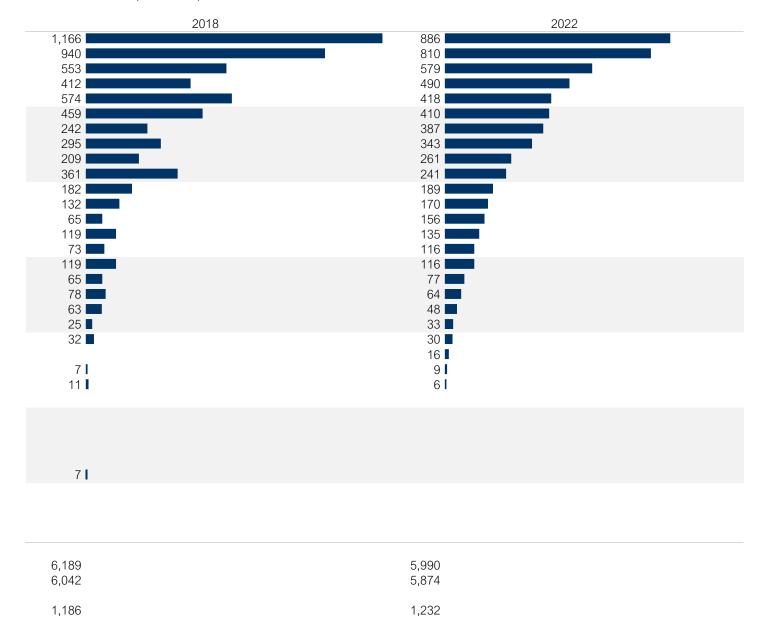
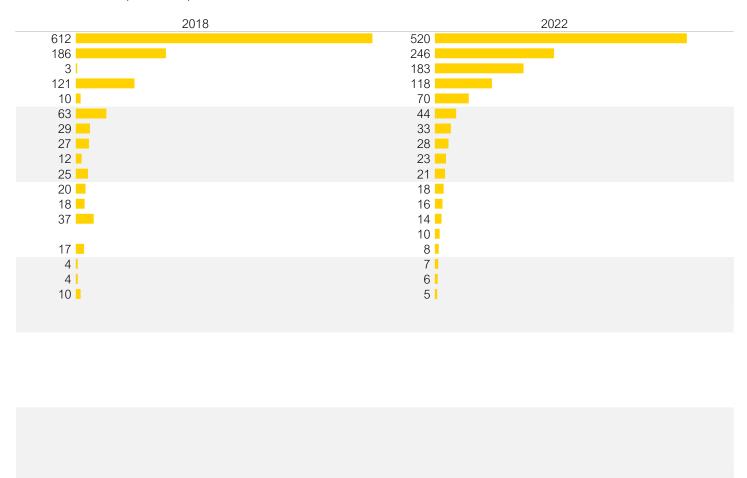


Exhibit NAU.C.18: Master's Degrees Awarded By Classification of Instructional Programs

Class	ification of Instructional Program (CIP)	5YR Trend	4YR Change	4YR % Change
13	Education		-92	-15%
51	Health Professions and Related Programs		60	32%
11	Computer and Information Sciences and Support Services		180	6000%
52	Business, Management, Marketing, and Related Support Services		-3	-2%
44	Public Administration and Social Service Professions		60	600%
23	English Language, Literature, and Letters		-19	-30%
45	Social Sciences	_	4	14%
42	Psychology		1	4%
30	Interdisciplinary Studies	-	11	92%
14	Engineering		-4	-16%
40	Physical Sciences		-2	-10%
26	Biological and Biomedical Sciences		-2	-11%
03	Natural Resources and Conservation		-23	-62%
31	Parks, Recreation, Leisure, Fitness and Kinesiology		10	#DIV/0!
27	Mathematics and Statistics		-9	-53%
09	Communication, Journalism, and Related Programs	/	3	75%
54	History	•	2	50%
50	Visual and Performing Arts		-5	-50%
01	Agricultural, Animal, Plant and Veterinary Science and Related Fields			
04	Architecture and Related Services			
05	Area, Ethnic, Cultural, Gender, and Group Studies			
10	Communications Technologies, Technicians, and Support Services			
15	Engineering and Engineering Related Technologies and Technicians			
16	Foreign Languages, Literatures, and Linguistics			
19	Family, Consumer, and Human Sciences			
22	Legal Professions and Studies			
24	Liberal Arts and Sciences, General Studies, and Humanities			
25	Library Science			
29	Military Technologies and Applied Sciences			
38	Philosophy and Religious Studies			
41	Science Technologies and Technicians			
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Services	3		
49	Transportation and Materials Moving			
	Total		172	14%
	Total	•	172	
	Distinct Degrees		172	14%
	STEM Majors (NCES Definition)		179	149%

Note: Academic programs can be reclassified annually. In 2020, a new CIP structure was implemented.

Exhibit NAU.C.18: (Continued)



1 108	1 370	
1,198 1,198	1,370 1,370	
120	299	

Exhibit NAU.C.19: Doctoral Degrees Awarded By Classification of Instructional Programs

Class	ification of Instructional Program (CIP)	5YR Trend	4YR Change	4YR % Change
51	Health Professions and Related Programs		31	27%
13	Education		4	13%
26	Biological and Biomedical Sciences		3	43%
40	Physical Sciences	^	9	#DIV/0!
03	Natural Resources and Conservation	-	7	#DIV/0!
14	Engineering		3	75%
16	Foreign Languages, Literatures, and Linguistics	•	-2	-25%
11	Computer and Information Sciences and Support Services		2	#DIV/0!
30	Interdisciplinary Studies	•	2	
42	Psychology		-2	-50%
45	Social Sciences		-3	-75%
01	Agricultural, Animal, Plant and Veterinary Science and Related Fields			
04	Architecture and Related Services			
05	Area, Ethnic, Cultural, Gender, and Group Studies			
09	Communication, Journalism, and Related Programs			
10	Communications Technologies, Technicians, and Support Services			
15	Engineering and Engineering Related Technologies and Technicians			
19	Family, Consumer, and Human Sciences			
22	Legal Professions and Studies			
23	English Language, Literature, and Letters			
24	Liberal Arts and Sciences, General Studies, and Humanities			
25	Library Science			
27	Mathematics and Statistics			
29	Military Technologies and Applied Sciences			
31	Parks, Recreation, Leisure, Fitness and Kinesiology			
38	Philosophy and Religious Studies			
41	Science Technologies and Technicians			
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Servi	rices		
44	Public Administration and Social Service Professions			
49	Transportation and Materials Moving			
50	Visual and Performing Arts			
52	Business, Management, Marketing, and Related Support Services			
54	History	•	0	-100%
	Total		54	31%
	Distinct Degrees	•	54	31%
	STEM Majors (NCES Definition)		24	218%

Note: Academic programs can be reclassified annually. In 2020, a new CIP structure was implemented.

Exhibit NAU.C.19: (Continued)

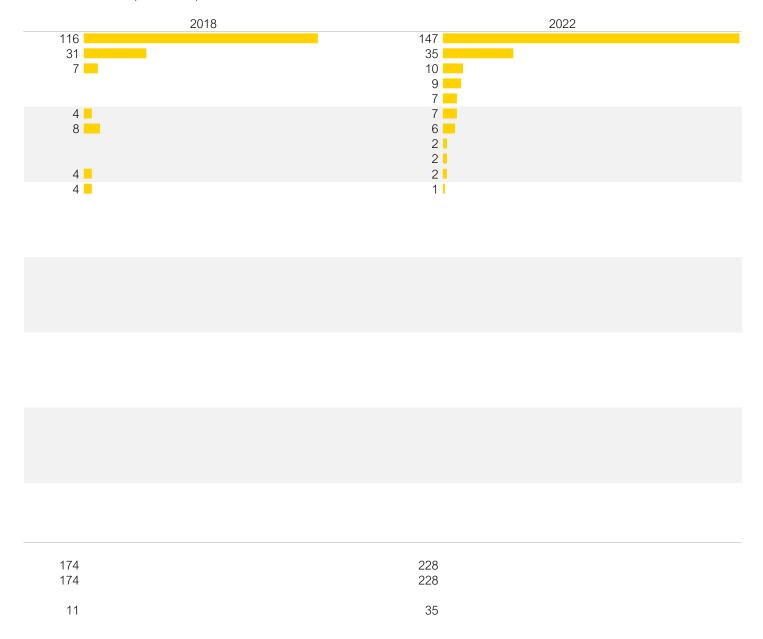


Exhibit NAU.C.20: Top Forty-Five Bachelor's Degree Programs by Number of Degrees Awarded

CIP	Bachelor's Degree Program	% Total	Awards	
51	Nursing - Option for Registered Nurses BSN	5.11%	306	
13	Elementary Education BSED	4.77%	286	
26	Biomedical Science BS	4.36%	261	
45	Criminology and Criminal Justice BS	4.09%	245	
26	Biology BS	3.32%	199	
42	Psychology BS	3.27%	196	
44	Social Work BSW	2.70%	162	
42	Psychological Sciences BS	2.57%		
52	Finance BSBA	2.52%		
52	Hotel and Restaurant Management BS	2.45%		
09	Strategic Communication BS	2.42%	145	
31	Exercise Physiology BS	2.34%	140	
51	Health Sciences - Public Health BS	2.24%	134	
52	Marketing BSBA	2.15%	129	
51	Nursing BSN	2.12%	127	
52	Management BSBA	1.90%		
52	Business Administration BBA	1.60%	96	
13	Special and Elementary Education BSED	1.59%	95	
51	Communication Sciences and Disorders BS	1.57%		
09	Creative Media and Film BS	1.55%	94	
11	Computer Science BSCS	1.49%	89	
24	Interdisciplinary Studies - Justice Studies 90-30 B	1.49%	89	
30	University Studies BUS	1.47%	88	
23	English BA	1.29%	77	
52	Accountancy BSACCY	1.24%	74	
14	Mechanical Engineering BS	1.20%	72	
09	Communication Studies BS	1.15%	69	
52	Construction Management BS	1.12%	67	
31	Health Sciences - Fitness Wellness BS	1.09%	65	
24	Interdisciplinary Studies - Public Administration 90-30 B	1.09%	67 65 65	
24	Interdisciplinary Studies - Strategic Leadership 90-30 B	1.00%	60	
50	Interior Design BS	1.00%	60	
24	Interdisciplinary Studies - Applied Human Behavior 90-30 B	0.97%	58	
31	Parks and Recreation Management BS	0.93%	56	
50	Visual Communication BFA	0.87%	52	•
14	Mechanical Engineering BSE	0.85%	51	
52	Information Systems BSBA	0.83%	50	
40	Chemistry BS	0.82%	49	
03	Environmental and Sustainability Studies BS	0.77%	46	
03	Forestry BSF	0.68%	41	
03	Environmental Sciences BS	0.67%	40	
45	Political Science BS	0.65%	39	
42	Psychological Sciences BA	0.62%	37	
45	Sociology BS	0.62%	37	
45	Anthropology BA	0.58%	35	
70	Total for Top Forty-Five Bachelor's Degree Programs	79.13%	4,740	
	rotation ropitorty-rive bachelors begree riograms	13.13/0	4,140	

Exhibit NAU.C.21: Top Five Undergraduate Certificate Programs by Number of Certificates Awarded

CIP	Undergraduate Certificate Program	% Total	Awards	
51	Speech-Language Pathology Assistant UCERT	16.09%	79	
52	Investments UCERT	8.96%	44	
03	Wildlife Ecology and Management UCERT	8.35%	41	
52	Marketing UCERT	8.15%	40	
13	Early Childhood Education UCERT	7.13%	35	
	Total for Top Five Undergraduate Certificate Programs	48.68%	239	

Note: Multiple programs with equal awards may tie for the last entry in a table. In these cases, a single program was selected for the last entry.

Exhibit NAU.C.22: Top Twenty Master's Degree Programs by Number of Degrees Awarded

CIP	Degree Program	% Total	Awards	
11	Computer Information Technology M	10.95%	150	
52	Organizational Leadership M	5.84%	80	
13	Educational Leadership - Community College/Higher Education MED	5.33%	73	
13	Educational Leadership - Principal Pre K-12 MED	5.33%	73	
51	Clinical Speech - Language Pathology MS	4.16%	57	
13	Human Relations MED	3.80%	52	
51	Physician Assistant Studies MPAS	2.99%	41	
44	Social Work - Advanced Standing MSW	2.99%	41	
51	Nursing - Family Nurse Practitioner MS	2.85%	39	
13	Elementary Education - Certification MED	2.70%	37	
51	Clinical Mental Health Counseling MA	2.70%	37	
52	Business Administration MBA	2.55%	35	
13	Special Education MED	2.41%	33	
51	Athletic Training MS	2.34%	32	
13	Educational Leadership - Instructional Leadership K-12 School Leadership	2.34%	32	
13	ESL and Bilingual Education - Bilingual MED	2.26%	31	
13	Early Childhood Education MED	2.12%	29	
13	Educational Technology MED	1.90%	26	
11	Computer Science MS	1.53%	21	
42	School Psychology EDS	1.46%	20	
	Total for Top Twenty Master's Degree Programs	68.54%	939	

Exhibit NAU.C.23: Top Twenty Doctoral Degree Programs by Number of Degrees Awarded

CIP	Degree Program	% Total	Awards	
51	Physical Therapy - Entry Level DPT	42.98%	98	
51	Occupational Therapy OTD	20.18%	46	
13	Educational Leadership - K-12 Administration EDD	6.58%	15 📙	
13	Educational Leadership - Community College / Higher Education Administr	5.26%	12	
26	Biology PHD	4.39%	10	
13	Curriculum and Instruction PHD	3.51%	8	
40	Astronomy and Planetary Science PHD	3.51%	8	
14	Bioengineering PHD	3.07%	7	
03	Forest Science PHD	3.07%	7	
16	Applied Linguistics PHD	2.63%	6	
30	Earth Sciences and Environmental Sustainability PHD	0.88%	2	
42	Combined Counseling/School Psychology PHD	0.88%	2	
11	Informatics and Computing PHD	0.88%	2	
51	Interdisciplinary Health PHD	0.88%	2	
51	Nursing Practice DNP	0.44%	1	
45	Political Science PHD	0.44%	1	
40	Applied Physics and Materials Science PHD	0.44%	1	
	Total for Top Twenty Doctoral Degree Programs	100.00%	228	
	Total for Top Twenty Doctoral Degree Programs	100.00%	228	

Exhibit NAU.C.24: Top Five Graduate Certificate Programs by Number of Certificates Awarded

CIP	Degree Program	% Total	Awards
13	Community College Teaching and Learning GCERT	16.30%	22
13	Positive Behavior Support GCERT	13.33%	18
13	Principal Pre K-12 GCERT	13.33%	18
13	Superintendent GCERT	11.11%	15
03	Greenhouse Gas Accounting GCERT	7.41%	10 ■
	Total for Top Five Graduate Certificate Programs	61.48%	83

Note: Multiple programs with equal awards may tie for the last entry in a table. In these cases, a single program was selected for the last entry.

Exhibit NAU.C.25: Degrees Awarded by Program Level and Arizona Residency

On Camp																
Resident	Un	dergrad	uate				,	Graduat	е					Total		
3,229	4,767	3,428	3,394	3,198		598	881	601	629	534		3,827	5,648	4,029	4,023	3,732
Non-Reside	ent															
1,497	147	1,619	1,573	1,549		249		324	304	303	-	1,746	147	1,943	1,877	1,852
Total																
4,726	4,914	5,047	4,967	4,747		847	881	925	933	837		5,573	5,795	5,972	5,900	5,584
2018				2022		2018				2022		2018				2022
Online								0 1 1						.		
Resident	Un	dergrad	uate					Graduat	е					Total		
1,153	1,208	984	917	811		413	561	391	412	440		1,566	1,769	1,375	1,329	1,251
Non-Reside	ent															
163	1	228	314	316		112		173	203	321		275	1	401	517	637
Total																
1,316	1,209	1,212	1,231	1,127	-	525	561	564	615	761		1,841	1,770	1,776	1,846	1,888
2018				2022	_	2018				2022	-	2018				2022
Total								0 1 1						T		
Resident	Un	dergrad	uate					Graduat	е					Total		
4,382	5,975	4,412	4,311	4,009		1,011	1,442	992	1,041	974		5,393	7,417	5,404	5,352	4,983
Non-Reside	ent															
1,660	148	1,847	1,887	1,865		361		497	507	624		2,021		2,344	2,394	2,489
Total																
6,042	6,123	6,259	6,198	5,874		1,372		1,489	1,548	1,598		7,414		7,748	7,746	7,472
2018				2022		2018				2022		2018				2022

Exhibit NAU.C.26: Degrees Awarded by Program Level and Age Group

On Campus		
Undergraduate Age 24 and Under	Graduate	Total
3,635 3,807 3,998 4,011	3,986	3,736 3,921 4,128 4,133 4,189
Age 25 and Over		
1,091 1,107 1,049 956	761 746 767 795 811 634	1,837 1,874 1,844 1,767 1,395
Total		
4,726 4,914 5,047 4,967	4,747 847 881 925 933 837	5,573 5,795 5,972 5,900 5,584
2018	2022 2018 2022	2018 2022
Online		
Undergraduate Age 24 and Under	Graduate	Total
227 222 242 245	<u>258</u> 16 19 36 41 62	243 241 278 286 320
Age 25 and Over		
1,089 987 970 986	869 509 542 528 574 699	1,598 1,529 1,498 1,560 1,568
Total		
- 1,316 1,209 1,212 1,231	1,127 - 525 561 564 615 761	1,841 1,770 1,776 1,846 1,888
2018	2022 2018 2022	2018 2022
Total		
Undergraduate Age 24 and Under	Graduate	Total
_	4,244	3,979 4,162 4,406 4,419 4,509
Age 25 and Over		
2,180 2,094 2,019 1,942	1,630 1,255 1,309 1,323 1,385 1,333	3,435 3,403 3,342 3,327 2,963
Total		
6,042 6,123 6,259 6,198	5,874 1,372 1,442 1,489 1,548 1,598	7,414 7,565 7,748 7,746 7,472
2018	2022 2018 2022	2018 2022

Note: Degrees awarded to unspecified age graduates are included in subtotals and totals, though not presented directly.

Exhibit NAU.C.27: Bachelor's Degrees Awarded by Gender and Race Ethnicity

		Female)					Male					Total		
American	Indian o	r Alaska	Native												
91	73	100	102	102		43	28	35	36	37	134	101	135	138	139
Asian															
86	93	88	100	74		54	47	47	55	45	140	140	135	155	119
Black or A	frican A	merican													
84	108	105	113	88		55	70	74	68	65	139	178	179	181	153
Hispanic															
921	1,010	1,009	1,155	1,047		473	489	462	472	496	1,394	1,499	1,471	1,627	1,543
Native Hav	waiian o	r Other I	Pacific Is	slander											
5	6	11	6	7		5	1	5	6	7	10	7	16	12	14
White 2,236	2,239	2,365	2,208	2,102		1,364	1,312	1,300	1,208	1,145	3,600	3,551	3,665	3,416	3,247
Two or Mo	ore Race	s													
182	210	210	216	186		135	117	127	129	103	317	327	337	345	289
Non-Resid	lent Aliei	n													
28	25	31	24	25		125	137	112	68	40	153	162	143	92	65
Unspecified															
80	71	78	112	192		75	87	100	120	113	155	158	178	232	305
Total 3,713	3,835	3,997	4,036	3,823		2,329	2,288	2,262	2,162	2,051	6,042	6,123	6,259	6,198	5,874
2017				2021		2017				2021	2017				2021

Note: Degrees awarded to unspecified gender graduates are included in subtotals and totals, though not presented directly.

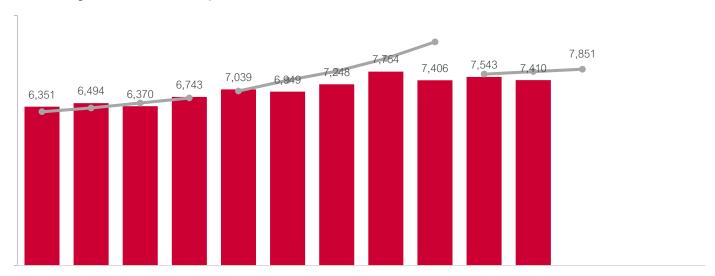
Exhibit NAU.C.28: Graduate Degrees Awarded by Gender and Race Ethnicity

		Female)					Male					Total		
American	Indian o	r Alaska	Native												
44	31	53	39	53		9	11	21	18	13	53	42	74	57	66
Asian															
16	17	28	33	35		9	9	15	8	11	25	26	43	41	46
Black or A	african A	merican													
28	38	31	44	32		14	21	16	21	21	42	59	47	65	53
Hispanic															
150	179	170	233	215		65	53	66	83	80	215	232	236	316	295
Native Ha	waiian o	r Other I	Pacific Is	slander											
2	3	2	3	1		1		2	1		3	3	4	4	1
White 616	674	661	628	637		280	271	270	272	239	896	945	931	900	876
Two or Mo	ore Race	es													
41	39	40	46	37		20	12	19	21	17	61	51	59	67	54
Non-Resid	dent Alie	n													
31	24	18	25	14		20	23	50	35	37	51	47	68	60	51
Unspecifie	Unspecified														
17	22	21	15	35		9	15	6	23	121	26	37	27	38	156
Total	1,027	1,024	1,066	1,059		427	415	465	482	539	1,372	1,442	1,489	1,548	1,598
2017				2021		2017				2021	2017				2021

Note: Degrees awarded to unspecified gender graduates are included in subtotals and totals, though not presented directly.

Exhibit UA.C.1: Total Bachelor's Degrees Awarded

Bachelor's Degrees Awarded and Enterprise Plan Goals



Actuals to Enterprise Plan Differences

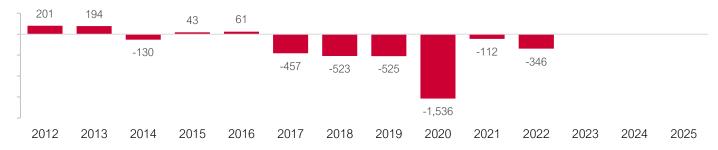
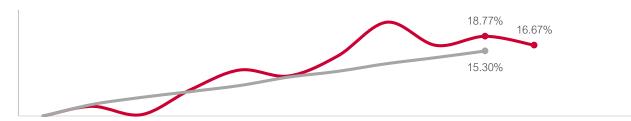


Exhibit ASU.C.2: Growth in Bachelor's Degrees Awarded versus National Benchmarks

Cumulative Percentage Change in Bachelor's Degrees Awarded versus All US Bachelor's Degree Granting Institutions



Cumulative Percentage Change in Bachelor's Degrees Awarded versus All US Public Bachelor's Degree Granting Institutions

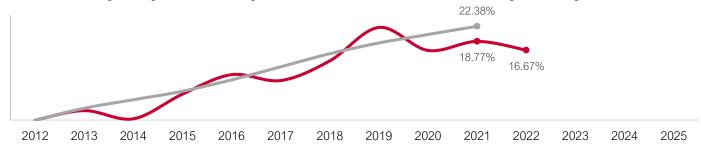
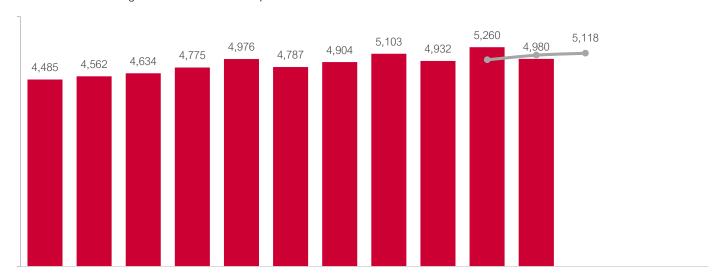


Exhibit UA.C.3: Resident Bachelor's Degrees Awarded

Resident Bachelor's Degrees Awarded and Enterprise Goals



Actuals to Enterprise Plan Differences



Exhibit UA.C.4: Growth in Bachelor's Degrees Awarded to Arizona Residents and Non-Residents

Cumulative Percentage Change in Bachelor's Degrees Awarded to Arizona Residents and Non-Residents

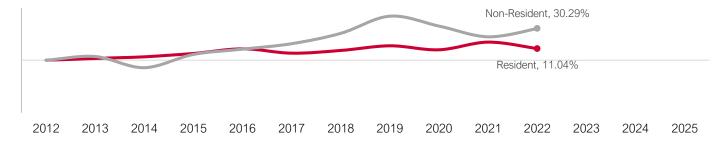


Exhibit UA.C.5: Total Master's Degrees Awarded

Master's Degrees Awarded

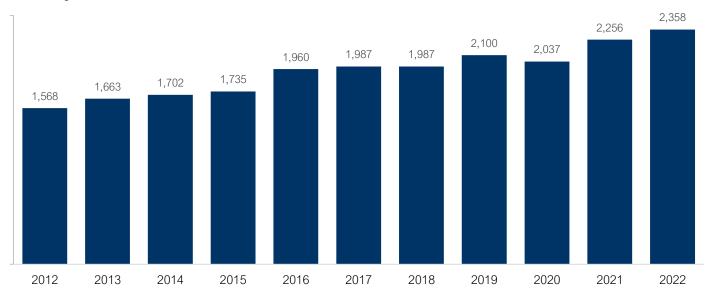
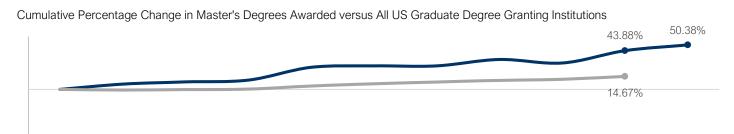


Exhibit UA.C.6: Growth in Master's Degrees Awarded versus National Benchmarks



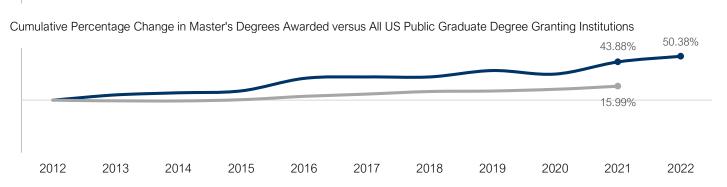


Exhibit UA.C.7: Total Doctoral Degrees Awarded

Doctoral Degrees Awarded

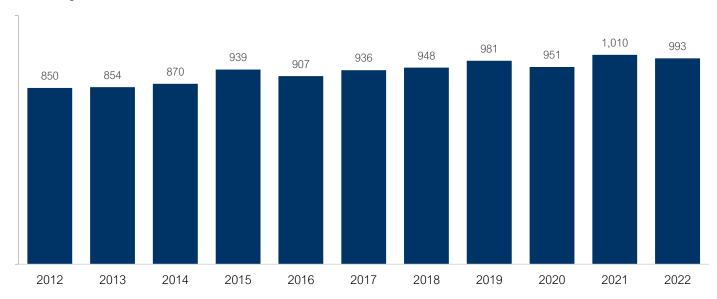
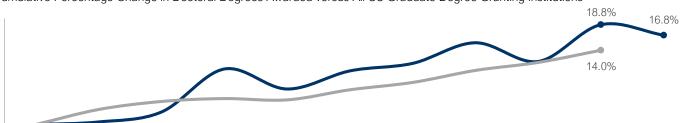


Exhibit UA.C.8: Growth in Doctoral Degrees Awarded versus National Benchmarks

Cumulative Percentage Change in Doctoral Degrees Awarded versus All US Graduate Degree Granting Institutions



Cumulative Percentage Change in Doctoral Degrees Awarded versus All US Public Graduate Degree Granting Institutions

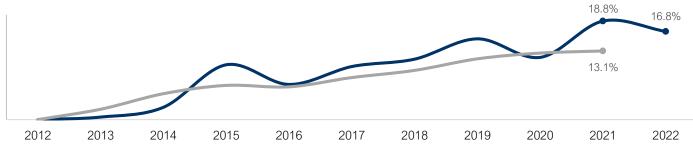


Exhibit UA.C.9: Percentage of Doctoral Degrees Awarded by Degree Type

Doctoral Degree - Research



Exhibit UA.C.10: Total Degrees Awarded

Total Degrees Awarded

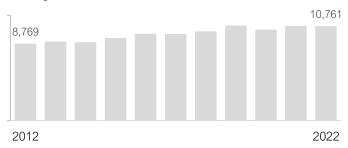
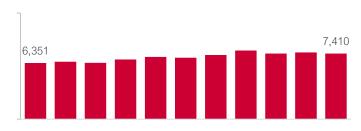


Exhibit UA.C.11: Degrees Awarded by Award Level

Bachelor's Degrees Awarded



Master's Degrees Awarded



Doctoral Degrees Awarded



Bachelor's Degrees as a Percentage of Total



Master's Degrees as a Percentage of Total



Doctoral Degrees as a Percentage of Total



Exhibit UA.C.12: Total Certificates Awarded

Total Certificates Awarded

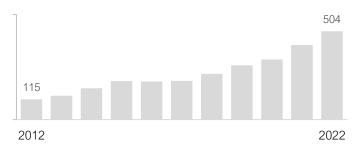
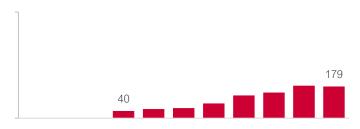


Exhibit UA.C.13: Certificates Awarded by Program Level

Undergraduate Certificates Awarded



Graduate Certificates Awarded



Undergraduate Certificates as a Percentage of Total



Graduate Certificates as a Percentage of Total



Exhibit UA.C.14: Degrees Awarded by Modality and Award Level

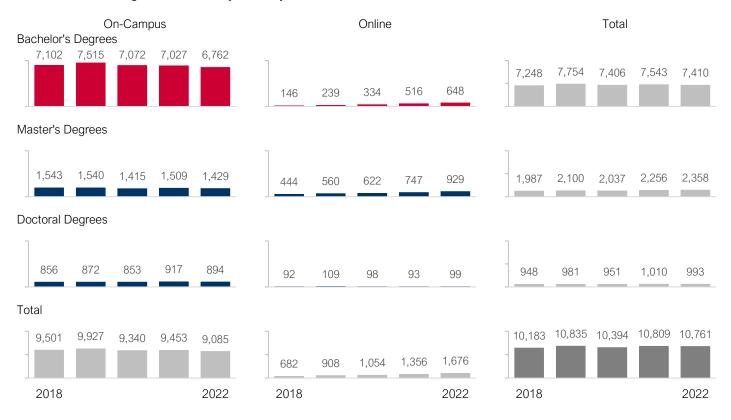


Exhibit UA.C.15: Percentage of Degrees Awarded by Modality in Award Level

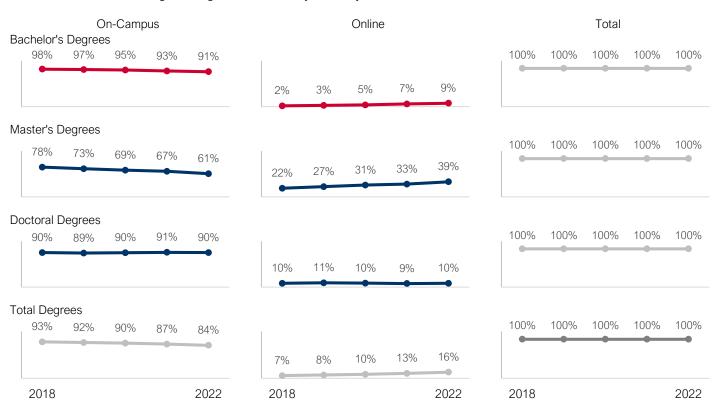


Exhibit UA.C.16: Degrees Awarded by Award Level and Geographic Site

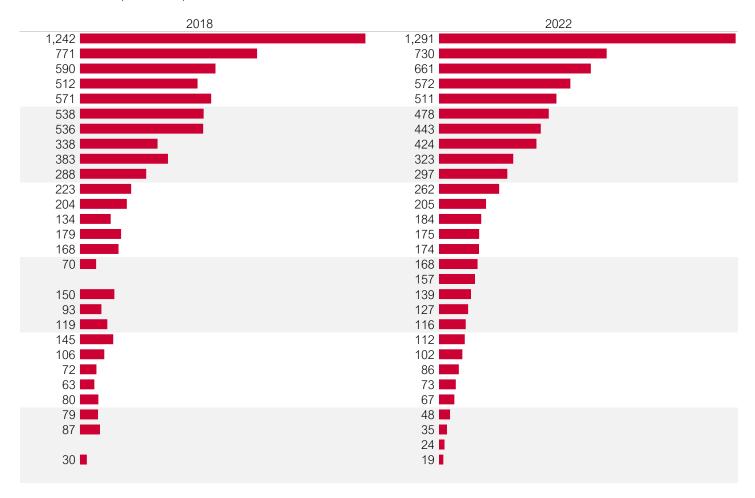
ABORGeographicSiteDescription	Bachelor's	Master's	Doctoral	Total
UA Tucson	6,430	1,211	786 ▮	8,427
UA Phoenix Biomedical Campus		141	108	249
UA Gilbert University Center	118			118
UA Sierra Vista	36	25		61
UA at Pima Community College East	57	1		58
UA at Arizona Western College	48	1		49
UA Chandler	23	21		44
UA Douglas	30			30
UA Flowing Wells High School		29		29
UA Distance	9			9
UA Santa Cruz	8			8
UA North Valley - Paradise Valley Community College	2			2
UA at Mesa Community College	1			1
UA at Central Arizona College				
UA Community Campus - Bridge				
UA Community Campus - High School				
UA Community Campus - Outreach				
UA Online	648	910	99	1,657
UA Global Direct		19		19

Exhibit UA.C.17: Bachelor's Degrees Awarded By Classification of Instructional Programs

52 Businesss, Management, Marketing, and Related Support Services 49 4% 68 Biological and Biomedical Sciences 41 -5% 51 Health Professions and Related Programs 71 12% 42 Psychology 60 12% 42 Psychology 60 11% 42 Engineering 60 11% 30 Interdisciplinary Studies 60 -11% 45 Social Sciences 93 -17% 16 Computer and Information Sciences and Support Services 86 25% 09 Communication, Journalism, and Related Programs 60 -16% 15 Education 93 34 50 Visual and Performing Arts 39 17% 16 Foreigh Languages, Literatures, and Linguistics 1 0% 10 Argicultural, Animal, Plant and Veterinary Science and Related Fields 50 37% 4 Horigulages, Literatures, and Linguistics 1 0% 40 Physical Sciences 1 </th <th>Class</th> <th>ification of Instructional Program (CIP)</th> <th>5YR Trend</th> <th>4YR Change</th> <th>4YR % Change</th>	Class	ification of Instructional Program (CIP)	5YR Trend	4YR Change	4YR % Change
Health Professions and Related Programs	52	Business, Management, Marketing, and Related Support Services		49	4%
Psychology	26	Biological and Biomedical Sciences	_	-41	-5%
Engineering	51	Health Professions and Related Programs		71	12%
Interdisciplinary Studies	42	Psychology		60	12%
Interdisciplinary Studies Social Sciences Computer and Information Sciences and Support Services Computer and Information Sciences and Support Services Communication, Journalism, and Related Programs Education Visual and Performing Arts Foreign Languages, Literatures, and Linguistics Agricultural, Animal, Plant and Veterinary Science and Related Fields Agricultural, Animal, Plant and Veterinary Science and Related Fields Homeland Security, Law Enforcement, Firefighting, and Related Protective Services Physical Sciences Legal Professions and Studies Military Technologies and Applied Sciences Architecture and Related Services Architecture and Related Services Architecture and Related Services Architecture and Related Conservation Family, Consumer, and Human Sciences English Language, Literature, and Letters Agrae, Ethnic, Cultural, Gender, and Group Studies History Mathematics and Statistics Area, Ethnic, Cultural, Gender, and Group Studies History Liberal Arts and Sciences, General Studies, and Humanities Liberal Arts and Sciences Liberary Science January	14	Engineering	_	-60	-11%
45 Social Sciences 93 1.17%	30		-	-60	-11%
Communication, Journalism, and Related Programs Education Visual and Performing Arts Foreign Languages, Literatures, and Linguistics Agricultural, Animal, Plant and Veterinary Science and Related Fields Homeland Security, Law Enforcement, Firefighting, and Related Protective Services Homeland Security, Law Enforcement, Firefighting, and Related Protective Services Homeland Security, Law Enforcement, Firefighting, and Related Protective Services Homeland Security, Law Enforcement, Firefighting, and Related Protective Services Homeland Security, Law Enforcement, Firefighting, and Related Protective Services Homeland Security, Law Enforcement, Firefighting, and Related Protective Services Legal Professions and Studies Military Technologies and Applied Sciences Military Technologies and Applied Sciences Architecture and Related Services Homeland Services Homeland Security And Education And Sciences Architecture and Related Services Homeland Security And Education And Sciences Architecture and Related Service Professions History History Science Technologies and Technicians Howeld Science Technologies Studies Public Administration and Social Service Professions Homeland Security And Education And Sciences, General Studies, and Humanities Engineering and Engineering Related Technologies and Technicians Total Communications Technologies, Technicians, and Support Services Library Science Parks, Recreation, Leisure, Fitness and Kinesiology Total Distinct Degrees Total Distinct Degrees	45			-93	-17%
Communication, Journalism, and Related Programs Education Education Visual and Performing Arts Foreign Languages, Literatures, and Linguistics Agricultural, Animal, Plant and Veterinary Science and Related Fields Homeland Security, Law Enforcement, Firefighting, and Related Protective Services Homeland Security, Law Enforcement, Firefighting, and Related Protective Services Eagal Professions and Studies Military Technologies and Applied Sciences Architecture and Related Services Architecture and Related Services Architecture and Related Services Natural Resources and Conservation Family, Consumer, and Human Sciences Mathematics and Statistics Area, Ethnic, Cultural, Gender, and Etters Area, Ethnic, Cultural, Gender, and Group Studies History Science Technologies and Technicians Public Administration and Social Service Professions Liberal Arts and Sciences, General Studies, and Humanities Engineering and Engineering Related Technologies and Technicians Total Distinct Degrees -60 -60 -60 -60 -60 -60 -60 -6	11	Computer and Information Sciences and Support Services		86	25%
13 Education 9 3%	09	· · · · · · · · · · · · · · · · · · ·	-	-60	-16%
Foreign Languages, Literatures, and Linguistics 1 Agricultural, Animal, Plant and Veterinary Science and Related Fields 3 Homeland Security, Law Enforcement, Firefighting, and Related Protective Services 4 -2% 4 Physical Sciences 6 4% 2 Legal Professions and Studies 98 140% Military Technologies and Applied Sciences 98 140% Matural Resources and Conservation 34 37% Family, Consumer, and Human Sciences 5 Inglish Language, Literature, and Letters 7 Area, Ethnic, Cultural, Gender, and Group Studies 4 History 1 Science Technologies and Technicians 8 Philosophy and Religious Studies 1 Julia 19% 4 Public Administration and Social Service Professions 2 Liberal Arts and Sciences, General Studies, and Humanities 2 Liberal Arts and Sciences, General Studies, and Humanities 2 Liberal Arts and Sciences, General Studies, and Humanities 2 Liberal Arts and Sciences, General Studies, and Humanities 3 Liberal Arts and Sciences, General Studies, and Humanities 4 Julia 2 Julia				9	3%
Foreign Languages, Literatures, and Linguistics 1 Agricultural, Animal, Plant and Veterinary Science and Related Fields 3 Homeland Security, Law Enforcement, Firefighting, and Related Protective Services 4 -2% 4 Physical Sciences 6 4% 2 Legal Professions and Studies 98 140% Military Technologies and Applied Sciences 98 140% Matural Resources and Conservation 34 37% Family, Consumer, and Human Sciences 5 Inglish Language, Literature, and Letters 7 Area, Ethnic, Cultural, Gender, and Group Studies 4 History 1 Science Technologies and Technicians 8 Philosophy and Religious Studies 1 Julia 19% 4 Public Administration and Social Service Professions 2 Liberal Arts and Sciences, General Studies, and Humanities 2 Liberal Arts and Sciences, General Studies, and Humanities 2 Liberal Arts and Sciences, General Studies, and Humanities 2 Liberal Arts and Sciences, General Studies, and Humanities 3 Liberal Arts and Sciences, General Studies, and Humanities 4 Julia 2 Julia	50	Visual and Performing Arts		39	17%
Agricultural, Animal, Plant and Veterinary Science and Related Fields Homeland Security, Law Enforcement, Firefighting, and Related Protective Services Physical Sciences Cegal Professions and Studies Military Technologies and Applied Sciences Military Technologies and Applied Sciences Military Technologies and Related Services Architecture and Related Services Natural Resources and Conservation Natural Resources and Conservation Agricultural, Animal, Plant and Veterinary Sciences Architecture and Related Services Architecture and Related Services Architecture and Human Sciences Architecture and Human Sciences Architecture, and Human Sciences Area, Ethnic, Cultural, Gender, and Group Studies Area, Ethnic, Cultural, Gender, Area, Carea, Area, Care	16			1	0%
Homeland Security, Law Enforcement, Firefighting, and Related Protective Services 40 Physical Sciences 40 Physical Sciences 41 Cegal Professions and Studies 42 Legal Professions and Studies 43 Military Technologies and Applied Sciences 45 Tif7 46 Architecture and Related Services 46 Av6 47 Architecture and Related Services 47 Architecture and Related Services 48 Tif7 49 Family, Consumer, and Human Sciences 49 English Language, Literature, and Letters 40 Area, Ethnic, Cultural, Gender, and Group Studies 40 Area, Ethnic, Cultural, Gender, and Group Studies 41 Science Technologies and Technicians 41 Tif6 42 Public Administration and Social Service Professions 43 Public Administration and Social Service Professions 44 Public Administration and Social Service Professions 45 Engineering and Engineering Related Technologies and Technicians 46 Communications Technologies, Technicians, and Support Services 47 Liberal Arts and Sciences 48 Parks, Recreation, Leisure, Fitness and Kinesiology 49 Transportation and Materials Moving Total 40 Distinct Degrees 40 Possible Service Services 41 Engineering and Engineering Related Technologies and Technicians 41 Total 42 Total 42	01			50	37%
Physical Sciences Legal Professions and Studies Military Technologies and Applied Sciences Military Technologies and Applied Sciences Architecture and Related Services Natural Resources and Conservation Natural Resources and Conservation Remily, Consumer, and Human Sciences English Language, Literature, and Letters Area, Ethnic, Cultural, Gender, and Group Studies History History Liberal Arts and Seligious Studies Public Administration and Social Service Professions Liberal Arts and Sciences, General Studies, and Humanities Liberal Arts and Sciences, General Studies, and Humanities Parks, Recreation, Leisure, Fitness and Kinesiology Total Distinct Degrees 6 44% 988 140% 988 14	43			-4	-2%
Legal Professions and Studies Military Technologies and Applied Sciences Architecture and Related Services Natural Resources and Conservation Natural Resources and Conservation Remily, Consumer, and Human Sciences English Language, Literature, and Letters English Language, Literature, and Letters Ray Ethnic, Cultural, Gender, and Group Studies History Science Technologies and Technicians Public Administration and Social Service Professions Liberal Arts and Sciences, General Studies, and Humanities Engineering and Engineering Related Technologies and Technicians Communications Technologies, Technicians, and Support Services Library Science Parks, Recreation, Leisure, Fitness and Kinesiology Total Distinct Degrees 1409 1409 151 167 170 181 187 188 189 180 180 180 180 180 180	40			6	4%
Military Technologies and Applied Sciences Architecture and Related Services Natural Resources and Conservation Family, Consumer, and Human Sciences English Language, Literature, and Letters English Language, Literature, and Letters Area, Ethnic, Cultural, Gender, and Group Studies History Area, Ethnic, Cultural, Gender, and Group Studies Philosophy and Religious Studies Public Administration and Social Service Professions History Liberal Arts and Sciences, General Studies, and Humanities Library Science Library Science Library Science Formunications Technologies, Technicians, and Support Services Library Science Total Distinct Degrees Distinct Degrees 157 -11 -7% 34 37% -34 -4% -4% -4% -4% -4% -4% -4	22			98	140%
Architecture and Related Services Natural Resources and Conservation Family, Consumer, and Human Sciences English Language, Literature, and Letters Mathematics and Statistics Area, Ethnic, Cultural, Gender, and Group Studies History Science Technologies and Technicians Philosophy and Religious Studies Aphilosophy and Religious Studies Liberal Arts and Sciences, General Studies, and Humanities Engineering and Engineering Related Technologies and Technicians Communications Technologies, Technicians, and Support Services Library Science Total Distinct Degrees Architecture and Related Services -11 -7% 34 37% -33 -23% -4 -4% -4% -4% -4% -4% -4% -4%	29			157	
Natural Resources and Conservation Family, Consumer, and Human Sciences Family, Consumer, and Statistics Family, Consumer, and Letters Fa	04		_	-11	-7%
English Language, Literature, and Letters Mathematics and Statistics Area, Ethnic, Cultural, Gender, and Group Studies History Science Technologies and Technicians Philosophy and Religious Studies Public Administration and Social Service Professions Liberal Arts and Sciences, General Studies, and Humanities Engineering and Engineering Related Technologies and Technicians Communications Technologies, Technicians, and Support Services Library Science Total Distinct Degrees Distinct Degrees Jay 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	03	Natural Resources and Conservation		34	37%
English Language, Literature, and Letters Mathematics and Statistics Area, Ethnic, Cultural, Gender, and Group Studies History Science Technologies and Technicians Philosophy and Religious Studies Public Administration and Social Service Professions Liberal Arts and Sciences, General Studies, and Humanities Engineering and Engineering Related Technologies and Technicians Communications Technologies, Technicians, and Support Services Library Science Total Distinct Degrees Distinct Degrees Jay 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	19	Family, Consumer, and Human Sciences		-3	-3%
Mathematics and Statistics Area, Ethnic, Cultural, Gender, and Group Studies History Science Technologies and Technicians Philosophy and Religious Studies Public Administration and Social Service Professions Liberal Arts and Sciences, General Studies, and Humanities Engineering and Engineering Related Technologies and Technicians Communications Technologies, Technicians, and Support Services Library Science Parks, Recreation, Leisure, Fitness and Kinesiology Transportation and Materials Moving Total Distinct Degrees -4 -4% -4% -4% 19% 10 16% -31 -39% -31 -39% -32 -60% 24 #DIV/0! -37% -37				-33	-23%
Area, Ethnic, Cultural, Gender, and Group Studies History Science Technologies and Technicians Philosophy and Religious Studies Public Administration and Social Service Professions Liberal Arts and Sciences, General Studies, and Humanities Engineering and Engineering Related Technologies and Technicians Communications Technologies, Technicians, and Support Services Library Science Parks, Recreation, Leisure, Fitness and Kinesiology Transportation and Materials Moving Total Distinct Degrees 14 19% 19% 19% 100 101 108 119% 110 1232 138 1232 138 1232 138 1232 123					
History Science Technologies and Technicians Philosophy and Religious Studies Public Administration and Social Service Professions Liberal Arts and Sciences, General Studies, and Humanities Engineering and Engineering Related Technologies and Technicians Communications Technologies, Technicians, and Support Services Library Science Parks, Recreation, Leisure, Fitness and Kinesiology Total Distinct Degrees Distinct Degrees				14	
41 Science Technologies and Technicians 42 Public Administration and Social Service Professions 43 Public Administration and Social Service Professions 44 Public Administration and Social Service Professions 45 Liberal Arts and Sciences, General Studies, and Humanities 46 Engineering and Engineering Related Technologies and Technicians 47 Communications Technologies, Technicians, and Support Services 48 Library Science 49 Library Science 40 Engineering Related Technologies and Technicians 40 Communications Technologies, Technicians, and Support Services 40 Engineering and Engineering Related Technologies and Technicians 40 Engineering and Engineering Related Technologies and Technicians 40 Engineering and Engineering Related Technologies and Technicians 41 Engineering and Engineering Related Technologies and Technicians 42 #DIV/0! 43 Total 44 Foreign Arts and Sciences 45 Library Science 46 #DIV/0! 47 Total 48 Engineering and Engineering Related Technologies and Technicians 48 Engineering and Engineering Related Technologies and Technicians 49 Engineering and Engineering Related Technologies and Technicians 40 #DIV/0! 40 Engineering and Engineering Related Technologies and Technicians 41 Engineering and Engineering Related Technologies and Technicians 41 Engineering and Engineering Related Technologies and Technicians 41 Engineering and Engineering Related Technologies and Technicians 42 #DIV/0! 43 Engineering and Engineering Related Technologies and Technicians 43 Engineering and Engineering Related Technologies and Technicians 44 #DIV/0! 45 Engineering and Engineering Related Technologies and Technicians 45 Engineering and Engineering Related Technologies and Technicians 46 Engineering and Engineering And Engineering And Engineering And Engineering And Engineering And Engi			_	10	16%
Philosophy and Religious Studies 4 Public Administration and Social Service Professions 2 Liberal Arts and Sciences, General Studies, and Humanities Engineering and Engineering Related Technologies and Technicians Communications Technologies, Technicians, and Support Services Library Science Parks, Recreation, Leisure, Fitness and Kinesiology Total Distinct Degrees Jan 231 -39% -52 -60% 24 #DIV/0! -11 -37% 27% 232 3% 232 3% 236 237 3%				-13	-16%
Public Administration and Social Service Professions Liberal Arts and Sciences, General Studies, and Humanities Engineering and Engineering Related Technologies and Technicians Communications Technologies, Technicians, and Support Services Library Science Parks, Recreation, Leisure, Fitness and Kinesiology Transportation and Materials Moving Total Distinct Degrees Distinct Degrees -52 -60% #DIV/0! -37% -37% -37% -38% -38% -38% -38% -38% -38% -52 -60% -53 -60% -54 -60% -55 -60% -55 -60% -55 -60% -56 -60% -57 -60%					
Liberal Arts and Sciences, General Studies, and Humanities Engineering and Engineering Related Technologies and Technicians Communications Technologies, Technicians, and Support Services Library Science Parks, Recreation, Leisure, Fitness and Kinesiology Transportation and Materials Moving Total Distinct Degrees 24 #DIV/0! -37% 237 -37% 238 -37% 239 -37% 230 -37% 230 -37% 231 -37% 232 -3% 232 -3% 233 -3% 235 -3%				-52	-60%
15 Engineering and Engineering Related Technologies and Technicians 10 Communications Technologies, Technicians, and Support Services 25 Library Science 31 Parks, Recreation, Leisure, Fitness and Kinesiology 49 Transportation and Materials Moving Total Distinct Degrees -11 -37% 237% -37%	24				
10 Communications Technologies, Technicians, and Support Services 25 Library Science 31 Parks, Recreation, Leisure, Fitness and Kinesiology 49 Transportation and Materials Moving Total Distinct Degrees 232 3% 162 2%					
25 Library Science 31 Parks, Recreation, Leisure, Fitness and Kinesiology 49 Transportation and Materials Moving Total Distinct Degrees 232 3% 162 2%					
Parks, Recreation, Leisure, Fitness and Kinesiology Transportation and Materials Moving Total Distinct Degrees 232 3% 162 2%					
Total Distinct Degrees 232 3% Distinct Degrees					
Total Distinct Degrees 232 3% 162 2%		3 ,			
Distinct Degrees 162 2%		<u> </u>			
Distinct Degrees 162 2%		Total		232	3%
			^		
STEM Majors (NCES Definition) 395 17%		·			
		STEM Majors (NCES Definition)	-	395	17%

Note: Academic programs can be reclassified annually. In 2020, a new CIP structure was implemented.

Exhibit UA.C.17: (Continued)



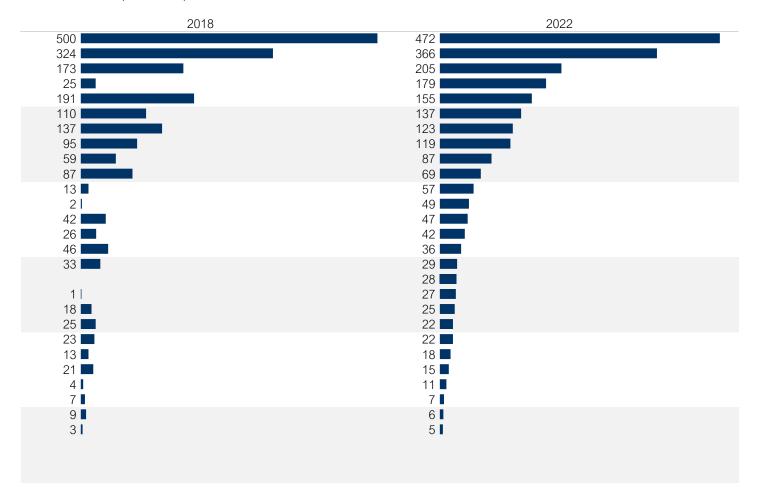
7,771	8,003
7,248	7,410
2,355	2,750

Exhibit UA.C.18: Master's Degrees Awarded By Classification of Instructional Programs

Class	ification of Instructional Program (CIP)	5YR Trend	4YR Change	4YR % Change
51	Health Professions and Related Programs		-28	-6%
52	Business, Management, Marketing, and Related Support Services		42	13%
14	Engineering		32	18%
22	Legal Professions and Studies		154	616%
13	Education	-	-36	-19%
45	Social Sciences		27	25%
11	Computer and Information Sciences and Support Services		-14	-10%
40	Physical Sciences		24	25%
25	Library Science	•	28	47%
26	Biological and Biomedical Sciences	•	-18	-21%
27	Mathematics and Statistics		44	338%
30	Interdisciplinary Studies	-	47	2350%
04	Architecture and Related Services		5	12%
44	Public Administration and Social Service Professions	-	16	62%
	Visual and Performing Arts		-10	-22%
16	Foreign Languages, Literatures, and Linguistics	<u> </u>	-4	-12%
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Services		28	#DIV/0!
19	Family, Consumer, and Human Sciences		26	#DIV/0! 2600%
23	English Language, Literature, and Letters		7	39%
03	Natural Resources and Conservation	-	-3	-12%
05	Area, Ethnic, Cultural, Gender, and Group Studies	-	-3 -1	-12% -4%
15	Engineering and Engineering Related Technologies and Technicians		5	38%
42	Psychology Communication Invariant Paletted Programme		-6	-29%
09	Communication, Journalism, and Related Programs		7	175%
38	Philosophy and Religious Studies		0	0%
01	Agricultural, Animal, Plant and Veterinary Science and Related Fields		-3	-33%
54	History		2	67%
10	Communications Technologies, Technicians, and Support Services			
24	Liberal Arts and Sciences, General Studies, and Humanities			
29	Military Technologies and Applied Sciences			
31	Parks, Recreation, Leisure, Fitness and Kinesiology			
41	Science Technologies and Technicians			
49	Transportation and Materials Moving			
	T		07.1	100/
	Total		371	19%
	Distinct Degrees		371	19%
	STEM Majors (NCES Definition)		193	33%

Note: Academic programs can be reclassified annually. In 2020, a new CIP structure was implemented.

Exhibit UA.C.18: (Continued)



1,987 1,987	2,358 2,358	
580	773	

Exhibit UA.C.19: Doctoral Degrees Awarded By Classification of Instructional Programs

Class	ification of Instructional Program (CIP)	5YR Trend	4YR Change	4YR % Change
51	Health Professions and Related Programs		36	8%
22	Legal Professions and Studies		41	33%
40	Physical Sciences	•	-11	-14%
14	Engineering		-2	-4%
26	Biological and Biomedical Sciences	_	-1	-2%
13	Education		-2	-5%
45	Social Sciences		10	36%
42	Psychology		2	10%
11	Computer and Information Sciences and Support Services		10	333%
16	Foreign Languages, Literatures, and Linguistics		-1	-7%
03	Natural Resources and Conservation	~~	-3	-21%
23	English Language, Literature, and Letters	•	-5	-31%
52	Business, Management, Marketing, and Related Support Services		1	10%
50	Visual and Performing Arts		-9	-47%
05	Area, Ethnic, Cultural, Gender, and Group Studies		-4	-31%
27	Mathematics and Statistics	-	-9	-50%
09	Communication, Journalism, and Related Programs	·	-1	-14%
38	Philosophy and Religious Studies		-3	-33%
54	History		-1	-20%
30	Interdisciplinary Studies		0	0%
01	Agricultural, Animal, Plant and Veterinary Science and Related Fields		-3	-75%
19	Family, Consumer, and Human Sciences	Ž.	0	0%
04	Architecture and Related Services		O	070
10	Communications Technologies, Technicians, and Support Services			
15	Engineering and Engineering Related Technologies and Technicians	•		
24	Liberal Arts and Sciences, General Studies, and Humanities			
25	Library Science	•	0	-100%
29	Military Technologies and Applied Sciences		U	-10076
31	Parks, Recreation, Leisure, Fitness and Kinesiology			
41	Science Technologies and Technicians			
	Homeland Security, Law Enforcement, Firefighting, and Related Protective S	Continos		
43 44	Public Administration and Social Service Professions	Services		
49				
49	Transportation and Materials Moving			
	Total		ΛE	E0/
	Total		45	5%
	Distinct Degrees		45	5%
	STEM Majors (NCES Definition)		14	6%

Note: Academic programs can be reclassified annually. In 2020, a new CIP structure was implemented.

Exhibit UA.C.19: (Continued)

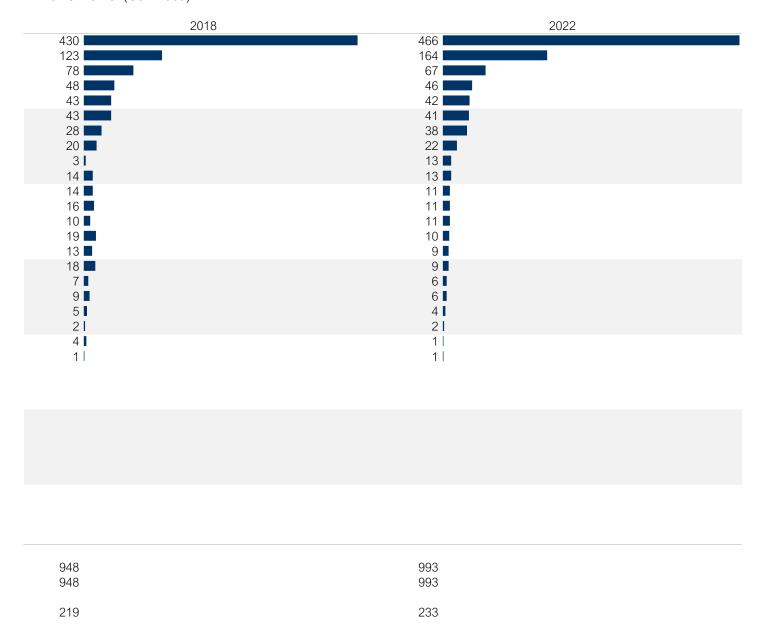


Exhibit UA.C.20: Top Forty-Five Bachelor's Degree Programs by Number of Degrees Awarded

CIP B	achelor's Degree Program	% Total	Awards	
42 N	Najor in Psychology	5.70%	456	
09 M	Najor in Communication	3.24%	259	
	Major in General Studies	3.00%	240	
	Najor in Nursing	2.76%	221	
	Najor in Public Health	2.72%	218	
	Najor in Marketing	2.70%	216	
	Major in Computer Science	2.65%	212	
	Najor in Management Information Systems	2.57%	206	
	Najor in Finance	2.47%	198	
	lajor in Business Management	2.25%	180	
	Najor in Political Science	2.24%	179	
	Najor in Physiology	2.21%	177	
	Aajor in Criminal Justice Studies	2.19%	175	
	Major in Law	2.10%	168	
	lajor in Nutritional Sciences	1.86%	149	
	Aajor in Accounting	1.74%	139	
	Aajor in Accounting Aajor in Elementary Education	1.69%	135	
	Aajor in Cyber Operations	1.56%	125	
	Major in Economics	1.55%	124	
		1.55%	124	
	Major in Neuroscience and Cognitive Science	1.45%	116	
	Najor in Psychological Science			
	Major in Family Studies and Human Development	1.39%	111	
	Major in Mechanical Engineering	1.37%	110	
	Najor in Biology	1.36%	109	
	Major in Molecular and Cellular Biology	1.32%	106	
	Major in Electrical and Computer Engineering	1.26%	101	
	Major in Information Science & eSociety	1.17%	94	
	Najor in Care, Health and Society	1.15%	92	
	Najor in Retailing and Consumer Science	1.09%	87	
	Major in Spanish	1.06%	85	
	Major in Information Science and Technology	1.02%	82	
	Major in Veterinary Science	1.00%	80	
	Major in Physiology and Medical Sciences	0.99%	79	
	Major in Literacy, Learning and Leadership	0.99%	79	
	Major in Studio Art	0.97%	78	
	Major in Business Administration	0.95%	76	
	Major in History	0.91%	73	
	Major in Mathematics	0.86%	69	
	Major in Journalism	0.80%	64	
	Najor in Applied Science	0.80%	64	
	Major in Biochemistry	0.77%	62	
	lajor in Architecture	0.76%	61	
	Major in Creative Writing	0.75%	60	
	lajor in Pharmaceutical Sciences	0.72%	58	
	Major in Film and Television	0.71%	57	
Т	otal for Top Forty-Five Bachelor's Degree Programs	74.40%	5,954	

Exhibit UA.C.21: Top Five Undergraduate Certificate Programs by Number of Certificates Awarded

CIP	Undergraduate Certificate Program	% Total	Awards	
29	Cybersecurity	27.93%	50	
31	Sports Management	22.91%	41	
29	Cyber Operations	13.41%	24	
23	Professional and Technical Writing	6.15%	11 ▮	
03	Zoo and Aquarium Conservation	6.15%	11 ▮	
	Total for Top Five Undergraduate Certificate Programs	76.54%	137	

Note: Multiple programs with equal awards may tie for the last entry in a table. In these cases, a single program was selected for the last entry.

Exhibit UA.C.22: Top Twenty Master's Degree Programs by Number of Degrees Awarded

CIP	Degree Program	% Total	Awards	
52	Master of Business Administration	9.75%	230	
51	Master of Science in Nursing	7.42%	175	
51	Master of Public Health	6.53%	154	
22	Master of Legal Studies	5.89%	139	
14	Master of Science in Electrical and Computer Engineering	4.07%	96	
25	Master of Arts in Library and Information Science	3.69%	87	
11	Master of Science in Management Information Systems	3.65%	86	
40	Master of Science in Optical Sciences	2.42%	57	
45	Master of Arts in International Security Studies	2.12%	50	
51	Masters in Healthcare Management	1.95%	46	
45	Master of Science in Geographic Information Systems Technology	1.91%	45	
13	Master of Arts in Special Education	1.74%	41	
52	Master of Accounting	1.70%	40	
51	Master of Arts in Counseling	1.70%	40	
22	Major in Law	1.53%	36	
13	Master of Education in Teaching and Teacher Education	1.53%	36	
52	Master of Science in Accounting	1.53%	36	
51	Master of Science in Speech, Language and Hearing Sciences	1.44%	34	
52	Master of Science in Marketing	1.31%	31	
30	Master of Arts in Human Rights Practice	1.27%	30	
	Total for Top Twenty Master's Degree Programs	63.15%	1,489	

Exhibit UA.C.23: Top Twenty Doctoral Degree Programs by Number of Degrees Awarded

CIP	Degree Program	% Total	Awards	
51	Major in Medicine	19.13%	190	
22	Major in Law	16.21%	161	
51	Major in Pharmacy	12.79%	127	
51	Doctor of Nursing Practice in Nursing	9.97%	99	
40	Doctor of Philosophy in Optical Sciences	2.72%	27	
42	Doctor of Philosophy in Psychology	1.51%	15 ■	
40	Doctor of Philosophy in Chemistry	1.31%	13 🛮	
45	Doctor of Philosophy in Economics	1.21%	12	
14	Doctor of Philosophy in Electrical and Computer Engineering	1.21%	12	
52	Doctor of Philosophy in Management	1.11%	11 ▮	
51	Doctor of Philosophy in Nursing	1.11%	11	
13	Doctor of Philosophy in Educational Leadership and Policy	1.01%	10 🛮	
11	Doctor of Philosophy in Computer Science	1.01%	10 🛮	
50	Doctor of Musical Arts in Music	1.01%	10 🛮	
45	Doctor of Philosophy in Geography	0.91%	9 ▮	
51	Major in Public Health	0.91%	9	
14	Doctor of Philosophy in Systems and Industrial Engineering	0.81%	8	
51	Doctor of Philosophy in Pharmaceutical Sciences	0.81%	8	
45	Doctor of Philosophy in Anthropology	0.81%	8	
14	Doctor of Philosophy in Biomedical Engineering	0.70%	7	
	Total for Top Twenty Doctoral Degree Programs	76.23%	757	

Exhibit UA.C.24: Top Five Graduate Certificate Programs by Number of Certificates Awarded

CIP	Degree Program	% Total	Awards
42	Educational Specialist in School Psychology	7.38%	24
22	Health Law for Health Professionals	7.08%	23
25	Archival Studies	6.77%	22
13	Bilingual Speech-Language Pathology	6.46%	21
13	College Teaching	5.85%	19
	Total for Top Five Graduate Certificate Programs	33.54%	109

Note: Multiple programs with equal awards may tie for the last entry in a table. In these cases, a single program was selected for the last entry.

Exhibit UA.C.25: Degrees Awarded by Program Level and Arizona Residency

On Campus On Campus																			
Resident	Un	dergrad	uate					Graduat	е			Total							
4,830	4,988	4,801	5,027	4,744		1,374	1,458	1,359	1,419	1,392		6,204	6,446	6,160	6,446	6,136			
Non-Resident Non-Resident																			
2,272	2,527	2,271	2,000	2,018	1	1,024	954	909	1,007	931	-	3,296	3,481	3,180	3,007	2,949			
Total 7,102	7,515	7,072	7,027	6,762		2,398	2,412	2,268	2,426	2,323	_	9,500	9,927	9,340	9,453	9,085			
2018				2022	2	2018				2022		2018				2022			
Online																			
Resident	Un	dergrad	uate					Graduat	е			Total							
74	115	131	233	236		252	310	276	285	316	-	326	425	407	518	552			
Non-Resident																			
72	124	203	283	412		284	359	444	555	712	-	356	483	647	838	1,124			
Total																			
146	239	334	516	648		536	669	720	840	1,028	-	682	908	1,054	1,356	1,676			
2018				2022	2	2018				2022		2018				2022			
Total																			
Resident	Un	dergradı	uate					Graduat	е			Total							
4,904	5,103	4,932	5,260	4,980		1,626	1,768	1,635	1,704	1,708		6,530	6,871	6,567	6,964	6,688			
Non-Resid	lent																		
2,344	2,651	2,474	2,283	2,430		1,308	1,313	1,353	1,562	1,643	-	3,652	3,964	3,827	3,845	4,073			
Total																			
7,248	7,754	7,406	7,543	7,410		2,934	3,081	2,988	3,266	3,351		10,182	10,835	10,394	10,809	10,761			
2018				2022	2	2018				2022		2018				2022			

Exhibit UA.C.26: Degrees Awarded by Program Level and Age Group

On Campus Title													
Undergraduate Age 24 and Under	Graduate	Total											
5,752 6,310 5,921 5,842 5,70	323 405 385 449 415	6,075 6,715 6,306 6,291 6,120											
Age 25 and Over													
1,350 1,205 1,151 1,185 1,09	7 2,076 2,007 1,883 1,977 1,908	3,426 3,212 3,034 3,162 2,965											
Total													
7,102 7,515 7,072 7,027 6,76	2 2,399 2,412 2,268 2,426 2,323	9,501 9,927 9,340 9,453 9,085											
2018 202	2 2018 2022	2018 2022											
Online													
Undergraduate Age 24 and Under	Graduate	Total											
49 87 122 181 18	8 29 35 65 89	57 116 157 246 269											
Age 25 and Over													
97 152 212 335 46	528 640 685 775 939	625 792 897 1,110 1,407											
Total													
146 239 334 516 64	536 669 720 840 1,028	682 908 1,054 1,356 1,676											
2018 202	2 2018 2022	2018 2022											
Total													
Undergraduate Age 24 and Under	Graduate	Total											
5,801 6,397 6,043 6,023 5,88	331 434 420 514 504	6,132 6,831 6,463 6,537 6,389											
Age 25 and Over													
1,447 1,357 1,363 1,520 1,52	5 2,604 2,647 2,568 2,752 2,847	4,051 4,004 3,931 4,272 4,372											
Total													
7,248 7,754 7,406 7,543 7,4	2,935 3,081 2,988 3,266 3,351	10,183 10,835 10,394 10,809 10,761											
2018 202	2 2018 2022	2018 2022											

Note: Degrees awarded to unspecified age graduates are included in subtotals and totals, though not presented directly.

Exhibit UA.C.27: Bachelor's Degrees Awarded by Gender and Race Ethnicity

			Female)					Male		Total						
Am	nerican	Indian o	r Alaska	Native													
	44	60	53	45	53		33	22	23	25	19		77	82	76	70	72
Asi	an																
	210	235	215	214	180		209	212	191	181	187		419	447	407	395	367
Black or African American																	
	124	121	125	159	130	-	96	121	109	119	82		220	242	234	278	212
His	panic																
	1,054	1,126	1,124	1,299	1,333	-	784	755	774	889	854		1,838	1,881	1,898	2,188	2,187
Native Hawaiian or Other Pacific Islander																	
	13	7	6	5	8		6	12	8	6	8		19	19	14	11	16
Wh	iite 2,128	2,195	1,967	2,057	2,065		1,748	1,865	1,709	1,636	1,636		3,877	4,060	3,677	3,694	3,703
Tw	o or Mc	ore Race	s														
	148	176	203	199	217		125	147	141	166	134		273	323	344	366	351
No	n-Resid	lent Aliei	n														
	170	175	186	136	140		272	398	404	311	261		442	573	591	453	405
Un	specifie	ed															
	35	61	66	49	44		48	51	99	39	53		83	127	165	88	97
Tot	al 3,926	4,156	3,945	4,163	4,170		3,321	3,583	3,458	3,372	3,234		7,248	7,754	7,406	7,543	7,410
	2017				2021		2017				2021		2017				2021

Note: Degrees awarded to unspecified gender graduates are included in subtotals and totals, though not presented directly.

Exhibit UA.C.28: Graduate Degrees Awarded by Gender and Race Ethnicity

		Female)					Male			Total						
America	ın Indian d	or Alaska	Native														
24	27	27	38	46		11	21	15	14	14		35	48	42	52	60	
Asian																	
101	117	108	135	103		84	87	69	85	120		186	205	177	220	223	
Black or African American																	
57	55	48	75	62		35	39	42	49	44		92	94	91	125	107	
Hispanio																	
264	268	277	341	393		144	167	186	216	271		408	435	463	557	664	
Native Hawaiian or Other Pacific Islander																	
2	1		1	1		2	1	2	3	2		4	2	2	4	3	
White 788	851	796	841	920		632	648	634	717	690		1,421	1,499	1,431	1,558	1,615	
Two or N	More Rac	es															
37	40	52	61	80		_24	47	33	33	53		61	87	85	94	133	
Non-Res	sident Alie	en															
210	208	168	180	146		301	297	226	273	205		512	505	394	453	351	
Unspeci	fied																
101	94	164	108	97		109	108	135	90	93		216	206	303	203	195	
Total												0.005	0.004	0.000	2.266	2 251	
1,584	4 1,661	1,640	1,780	1,848		1,342	1,415	1,342	1,480	1,492		2,935	3,081	2,988	3,266	3,351	
2017	7			2021		2017				2021		2017				2021	

Note: Degrees awarded to unspecified gender graduates are included in subtotals and totals, though not presented directly.

