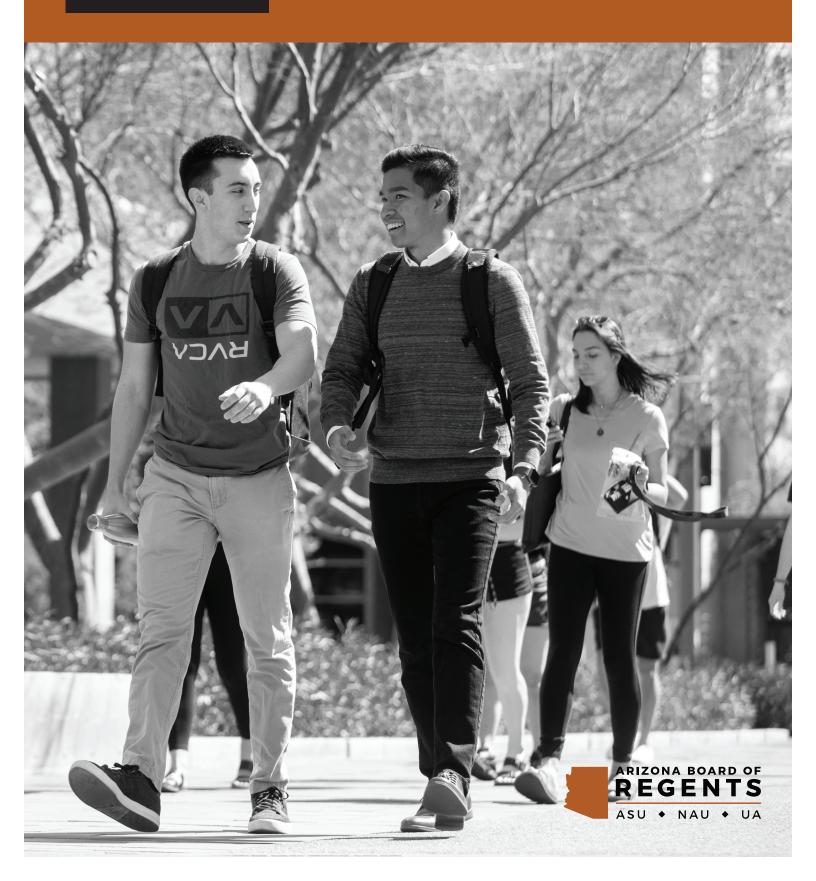
COLLEGE COMPLETION REPORT

FISCAL YEAR 2022



ABOUT THIS REPORT

The 2022 College Completion Report provides information on the number, growth and types of degrees Arizona's public universities award to graduates. The report documents Arizona's public 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), commonly referred to as CIP codes. Providing data from 2017 through 2021, 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 2021. Degrees awarded at both undergraduate and graduate levels increased at Arizona's public 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 212,714 students in fall 2021, half of which 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 – 68.3 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

Arizona Promise Program Opens Door to Opportunity

Although students at Arizona's public universities earn degrees in record numbers, Arizona continues to lag the national average for residents with a bachelor's degree. Approximately 46 percent of Arizona high school graduates go on to college compared with 63 percent nationally.⁴

In response to this challenge, the Arizona Board of Regents with funding appropriated from the Arizona Legislature established the Arizona Promise Program, a guaranteed college scholarship for eligible Arizona resident students. The program opens the door of opportunity to students from low-income families by covering Arizona public university tuition and fees not covered by other financial aid, making higher education more accessible and affordable for more Arizona students and their families.

Bachelor's degrees awarded to Arizona residents are steadily increasing, and Arizona's public universities are making 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 fiscal year 2021, the universities awarded 22,168 bachelor's degrees to Arizona resident students, a 3.5 percent increase from fiscal year 2020.

Bachelor's degrees awarded to historically underrepresented populations are increasing.⁵ In fiscal year 2021, Arizona's public universities awarded 10,630 bachelor's degrees to historically underrepresented populations, increasing 12.3 percent from fiscal year 2020.

- ¹ See Arizona Board of Regents FY2022 Enrollment Report
- ² See Arizona Board of Regents FY2021 Postsecondary Attainment Report
- ³ See Arizona Board of Regents FY2020 Alumni Wages Report
- ⁴ See American Community Survey S1501 | 2019 Educational Attainment 1-Year Estimates
- ⁵ For purposes of this executive summary, historically underrepresented populations include students who identified as Black or African American, Hispanic or Latino, and Native American.

Bachelor's Degrees Continute to Increase, Including in STEM Fields

In fiscal year 2021, Arizona's public universities awarded 35,808 undergraduate degrees, a 5.4 percent increase since fiscal year 2020. Bachelor's degrees awarded at Arizona's public universities have steadily grown during the past 16 years.

Bachelor's degrees in business fields are consistently the top major among all subjects, and these degrees are increasing year-over-year. In fiscal year 2021, Arizona public universities awarded 6,327 business degrees, increasing 3.9 percent from 2020 and 14.1 percent over the last five years.

Two closely related fields represent the next largest group of bachelor's degrees awarded - health professions and biological/biomedical sciences - with a combined total of 6,021 undergraduate students completing in fiscal year 2021. The universities awarded 3,229 bachelor's degrees in the health professions, a 12.2 percent increase in just one year. In the biosciences, the universities conferred 2,792 bachelor's degrees, increasing 7.6 percent from 2020.

The number of bachelor's degrees awarded in engineering is leveling off. The universities awarded 2,503 bachelor's degrees in engineering fields in fiscal year 2021, a 7.6 percent decrease since last year, although still representing an 11.8 percent increase over the last five years.

Bachelor's degrees awarded in education are slowly declining with 1,553 bachelor's degrees in 2021, decreasing 2.1 percent since last year. Just 75 more degrees were awarded in 2021 than five years ago, a 5.1 percent increase.

Across all STEM fields, the universities awarded 9,675 bachelor's degrees in fiscal year 2021, increasing 4.1 percent since 2020. Additional popular majors for bachelor's degrees are psychology, communication/journalism, social sciences and computer/information sciences.

On-campus bachelor's degrees awarded in 2021 totaled 26,788 across the three universities, essentially unchanged since last year, decreasing just 0.1 percent. In contrast, online bachelor's degrees awarded are increasing among graduates who earned 9,020 degrees in fiscal year 2021, growing 25.6 percent year-over-year.

Graduate Degrees are Increasing in Several Key Fields

In fiscal year 2021, Arizona's public universities conferred 14,627 graduate degrees, setting a record for the number of master's and doctoral degrees awarded and increasing 7.9

percent since 2020. The universities awarded 12,413 master's degrees in 2021, a 9 percent increase from last year, with the greatest numbers in education, business management, engineering, health professions, public administration and computer/information sciences. The universities also conferred 2,214 doctoral degrees, increasing 2 percent from 2020, with the most degrees earned in health, legal professions, engineering, education and physical sciences fields.

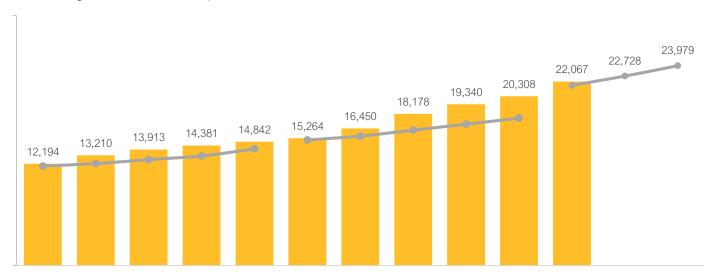
Key Points

- Arizona's public universities are increasing the number of degrees conferred in every type of degree – bachelor's, master's and doctoral, awarding 50,435 degrees in fiscal year 2021, a 6.1 percent increase from last year.
- Bachelor's degrees over time are increasing at Arizona's public universities, growing by almost two-thirds (61.5 percent) from 2011 to 2021.
- Bachelor's degrees awarded to Arizona residents rose 12.2 percent from 2016 to 2021.
- Students from historically disadvantaged populations are earning more bachelor's degrees with numbers steadily increasing over the last five years.
- Business fields continued to lead all other degree fields in 2021.
- Bachelor's degrees awarded in key STEM fields continue to significantly increase.
- Bachelor's degrees in crucial health fields grew substantially, increasing 43.9 percent during the past five years.
- The percentage of bachelor's degrees that are awarded to online students continues to increase, growing to 25.2 percent in fiscal year 2021, up from 21.1 percent in fiscal year 2020.



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

Bachelor's Degrees Awarded and Enterprise Plan Goals



Actuals to Enterprise Plan Differences

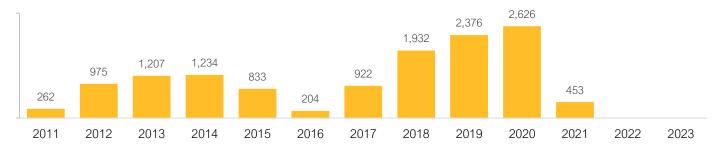
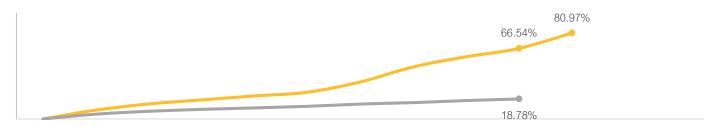


Exhibit ASU.C.2: Growth in Bachelor's Degrees Awarded versus National Benchmarks

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

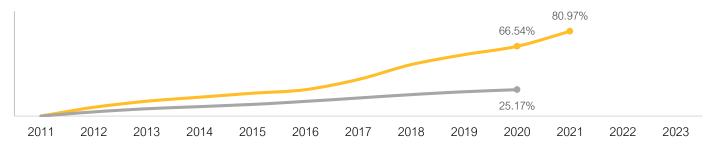
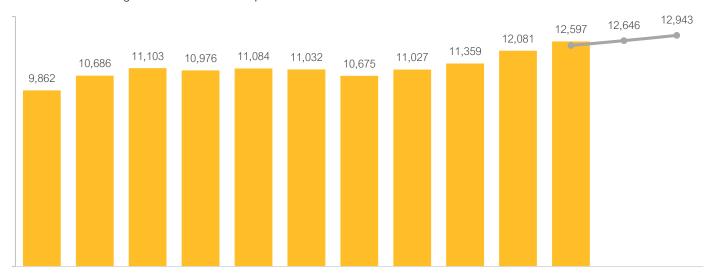


Exhibit ASU.C.3: Resident Bachelor's Degrees Awarded

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

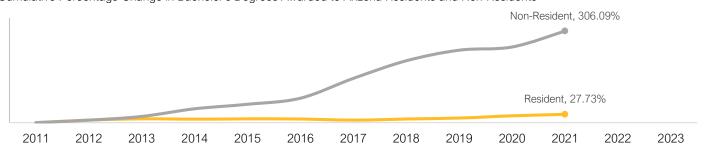


Exhibit ASU.C.5: Total Master's Degrees Awarded

Master's Degrees Awarded

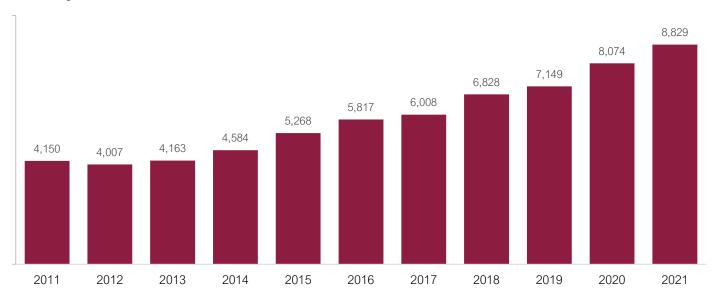


Exhibit ASU.C.6: Growth in Master's Degrees Awarded versus National Benchmarks

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



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

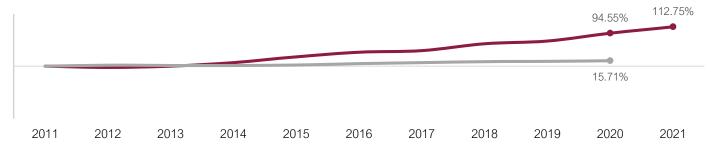


Exhibit ASU.C.7: Total Doctoral Degrees Awarded

Doctoral Degrees Awarded

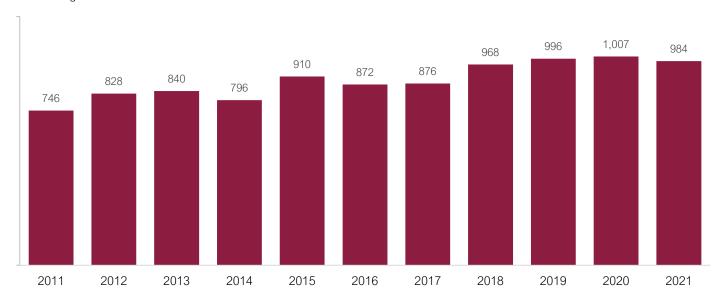
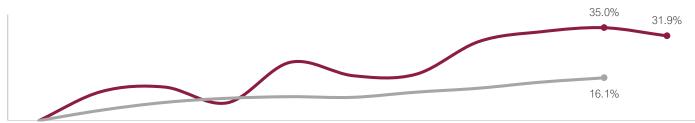


Exhibit ASU.C.8: Growth in Doctoral Degrees Awarded versus National Benchmarks

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

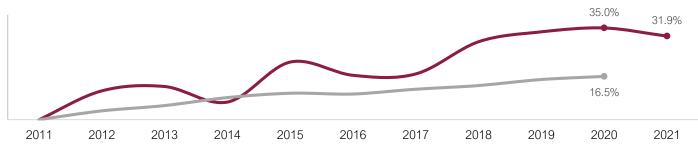


Exhibit ASU.C.9: Percentage of Doctoral Degrees Awarded by Degree Type

Doctoral Degree - Research



Exhibit ASU.C.10: Total Degrees Awarded

Total Degrees Awarded

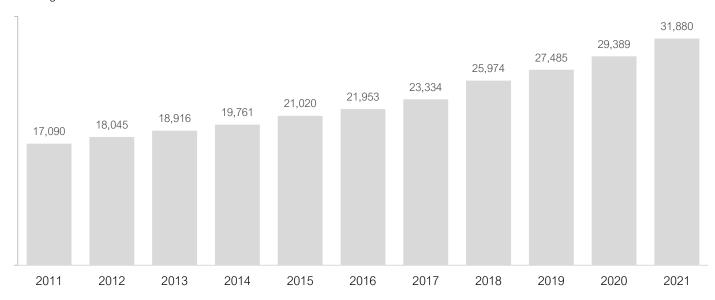
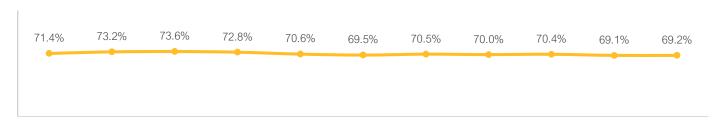
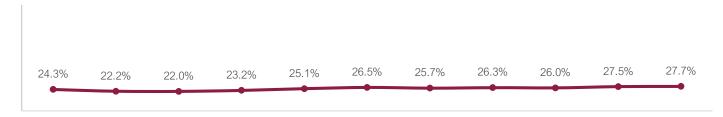


Exhibit ASU.C.11: Percentage of Total Degrees Awarded by Award Level

Bachelor's Degrees



Master's Degrees



Doctoral Degrees

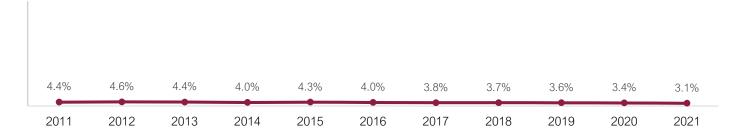


Exhibit ASU.C.12: Total Certificates Awarded

Total Certificates Awarded

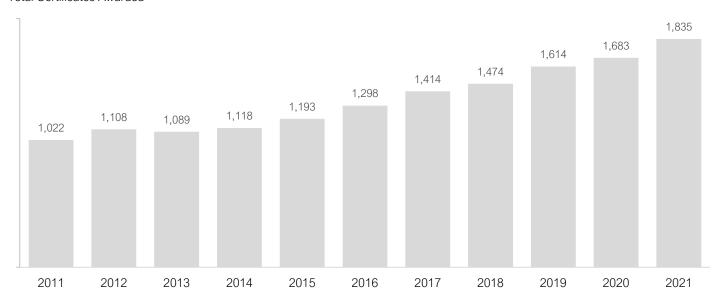
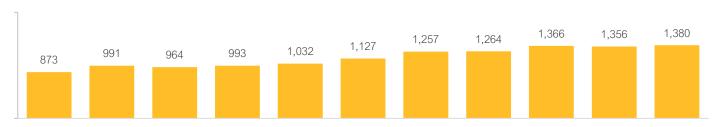


Exhibit ASU.C.13: Certificates Awarded by Program Level

Undergraduates Certificates Awarded



Graduate Certificates Awarded

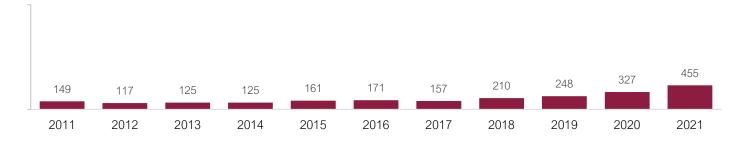


Exhibit ASU.C.14: Graduate Certificates as a Percentage of Total Certificates

Graduate Certificates



Exhibit ASU.C.15: Degrees Awarded by Modality and Award Level

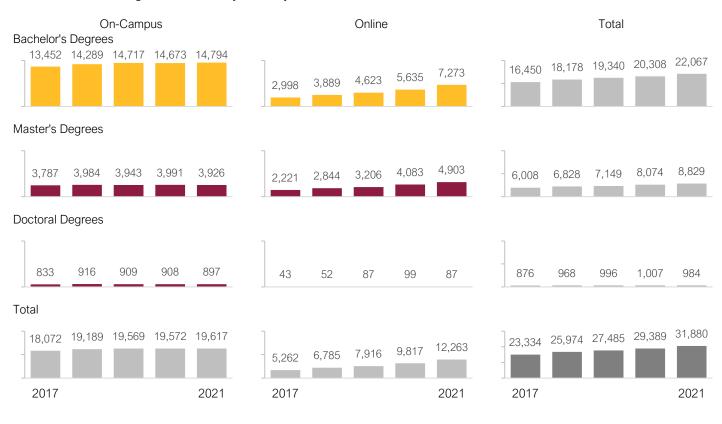


Exhibit ASU.C.16: Percentage of Degrees Awarded by Modality in Award Level

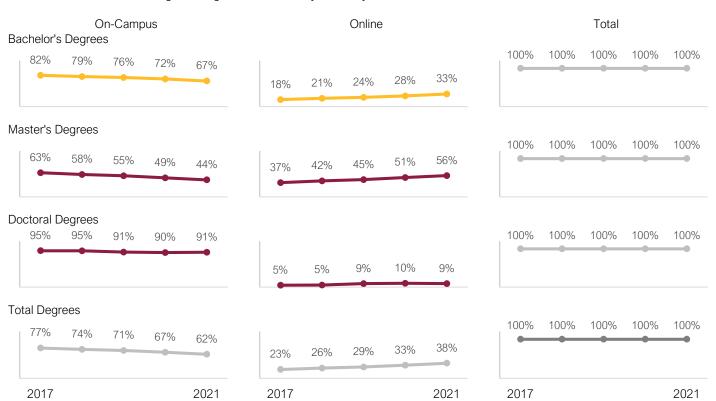


Exhibit ASU.C.17: Degrees Awarded by Award Level and Geographic Site

ABORGeographicSiteDescription	Bachelor's	Master's	Doctoral	Total
ASU Tempe	10,254	2,634	489	13,377
ASU Downtown	2,087	771	382 l	3,240
ASU West	1,255	152	14	1,421
ASU Polytechnic	1,083	289	12	1,384
ASU@Tucson	16	47		63
ASU@Yuma	34	20		54
ASU@The Gila Valley	41			41
ASU@Lake Havasu	24			24
ASU@Washington, DC		13		13
ASU@Cochise				
ASU@Northeastern				
ASU@Pima				
ASU@Pinal				
ASU@Yavapai				
Thunderbird				
ASU Online	7,273	4,903	87	12,263

Exhibit ASU.C.18: 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		810	25%
51	Health Professions and Related Programs		886	100%
14	Engineering		297	21%
09	Communication, Journalism, and Related Programs		388	33%
42	Psychology		667	75%
26	Biological and Biomedical Sciences		559	56%
45	Social Sciences		284	23%
11	Computer and Information Sciences and Support Services		429	84%
30	Interdisciplinary Studies		145	19%
50	Visual and Performing Arts		76	10%
13	Education		121	19%
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Services		4	1%
19	Family, Consumer, and Human Sciences		53	9%
23	English Language, Literature, and Letters		103	26%
24	Liberal Arts and Sciences, General Studies, and Humanities		177	63%
44	Public Administration and Social Service Professions		102	31%
31	Parks, Recreation, Leisure, Fitness and Kinesiology		-61	-14%
04	Architecture and Related Services		141	90%
54	History		60	29%
27	Mathematics and Statistics		45	29%
03	Natural Resources and Conservation		92	112%
40	Physical Sciences		27	18%
15	Engineering Technologies and Engineering Related Fields		83	115%
22	Legal Professions and Studies		11	8%
16	Foreign Languages, Literatures, and Linguistics		37	35%
38	Philosophy and Religious Studies		48	53%
41	Science Technologies and Technicians		10	9%
49	Transportation and Materials Moving	_	41	69%
10	Communications Technologies, Technicians, and Support Services	_	-1	-1%
05	Area, Ethnic, Cultural, Gender, and Group Studies	•	-10	-20%
01	Agriculture, Agriculture Operations, and Related Sciences	<u> </u>	-2	-100%
25	Library Science			
29	Military Technologies and Applied Sciences			
	Unknown			
	Total		5,622	34%
	Distinct Degrees		5,617	34%
			-,,,,,,,	- 1,7
	STEM Majors (NCES Definition)		2,118	59%
	· · · · · · · · · · · · · · · · · · ·			

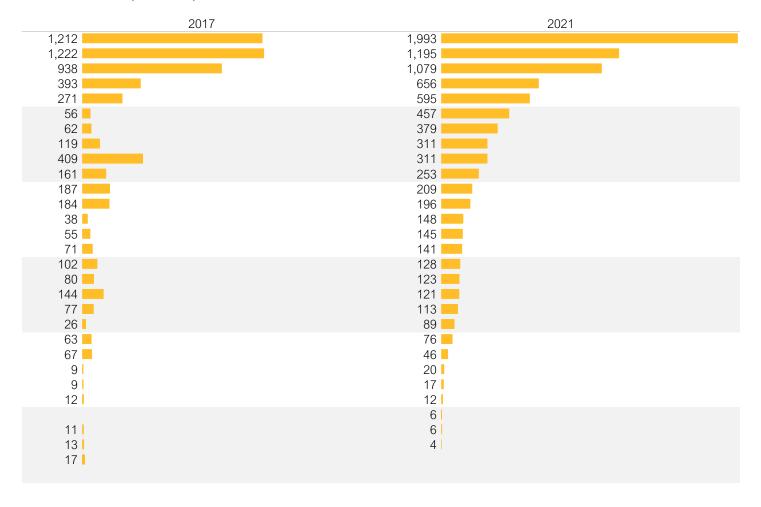
Exhibit ASU.C.18: (Continued)

	2017		2021
3,211		4,021	
882		1,768	
1,406		1,703	
1,168		1,556	
886		1,553	
990		1,549	
1,229		1,513	
513 747		942 892	
743		819	
621		742	
631		635	
558		611	
390		493	
282		459	
331		433	
437		376	
157 📉		298	
205		265	
156		201	
82		174	
146		173	
72		155	
133 <mark></mark> 105 - -		144	
90		142 <mark>-</mark> 138 -	
115		125	
59		100	
88		87	
49		39	
2			
16,484		22,106	
16,450		22,067	
3,600		5,718	

Exhibit ASU.C.19: Master's Degrees Awarded By Classification of Instructional Programs

Class	ification of Instructional Program (CIP)	5YR Trend	4YR Change	4YR % Change
13	Education		781	64%
52	Business, Management, Marketing, and Related Support Services		-27	-2%
14	Engineering		141	15%
44	Public Administration and Social Service Professions		263	67%
11	Computer and Information Sciences and Support Services		324	120%
09	Communication, Journalism, and Related Programs		401	716%
42	Psychology		317	511%
22	Legal Professions and Studies		192	161%
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Services	_	-98	-24%
51	Health Professions and Related Programs		92	57%
45	Social Sciences	_	22	12%
19	Family, Consumer, and Human Sciences		12	7%
23	English Language, Literature, and Letters		110	289%
54	History		90	164%
26	Biological and Biomedical Sciences		70	99%
04	Architecture and Related Services		26	25%
30	Interdisciplinary Studies		43	54%
50	Visual and Performing Arts	^	-23	-16%
15	Engineering Technologies and Engineering Related Fields		36	47%
27	Mathematics and Statistics		63	242%
03	Natural Resources and Conservation		13	21%
24	Liberal Arts and Sciences, General Studies, and Humanities	-	-21	-31%
31	Parks, Recreation, Leisure, Fitness and Kinesiology		11	122%
16	Foreign Languages, Literatures, and Linguistics		8	89%
40	Physical Sciences	•	0	0%
10	Communications Technologies, Technicians, and Support Services		6	3,0
38	Philosophy and Religious Studies	•	-5	-45%
05	Area, Ethnic, Cultural, Gender, and Group Studies	-	-9	-69%
01	Agriculture, Agriculture Operations, and Related Sciences	•	-17	-100%
25	Library Science			10070
29	Military Technologies and Applied Sciences			
41	Science Technologies and Technicians			
49	Transportation and Materials Moving			
10	Unknown			
	- Children			
	Total	•	2,821	47%
	Distinct Degrees	•	2,821	47%
	2.5		2,021	11 70
	STEM Majors (NCES Definition)	-	1,471	82%
			.,.,	5270

Exhibit ASU.C.19: (Continued)



6,008 6,008	8,829 8,829	
1,801	3,272	

Exhibit ASU.C.20: Doctoral Degrees Awarded By Classification of Instructional Programs

22 Legal Professions and Studies 82 40% 14 Engineering 24 18% 15 Health Professions and Related Programs 19 22% 42 Psychology 6 9% 42 Education 0 0% 26 Biological and Biomedical Sciences 17 47% 50 Visual and Performing Ats -3 -7% 40 Physical Sciences -5 -12% 45 Social Sciences -10 -29% 45 Social Sciences -10 -29% 15 Computer and Information Sciences and Support Services -8 -30% 16 Computer and Information Sciences and Support Services -13 -45% 17 Computer and Information Sciences and Support Services -13 -45% 18 Usiness, Management, Marketing, and Related Support Services -13 -45% 19 Communication, Journalism, and Related Programs -4 -40% 10 Computing Studies -1 -7% Mathematics and Statistics -1 -7% 10 Interdisciplinary Studies -2 -13% 20 English Language, Literature, and Letters -4 -29%	Class	ification of Instructional Program (CIP)	5YR Trend	4YR Change	4YR % Change
Health Professions and Related Programs	22	Legal Professions and Studies		82	40%
Psychology	14	Engineering		24	18%
Psychology	51	Health Professions and Related Programs		19	22%
17	42			6	9%
50 Visual and Performing Arts 40 Physical Sciences 41 Computer and Information Sciences and Support Services 42 Social Sciences 43 Autural Resources and Conservation 44 Computer and Information Sciences and Support Services 45 Social Sciences 46 Autural Resources and Conservation 47 Computer and Information Sciences and Support Services 48 Business, Management, Marketing, and Related Support Services 49 Communication, Journalism, and Related Programs 40 Communication, Journalism, and Related Programs 41 Autural Resources and Statistics 42 Authernatics and Statistics 43 Interdisciplinary Studies 44 Public Administration and Social Service Professions 45 Parks, Recreation, Leisure, Fitness and Kinesiology 46 Architecture and Related Services 47 Parks, Recreation, Leisure, Fitness and Kinesiology 48 Philosophy and Religious Studies 49 Philosophy and Religious Studies 40 Agriculture, Agriculture Operations, and Related Sciences 40 Communications Technologies, Technicians, and Support Services 41 Engineering Technologies, Technicians, and Support Services 42 Engineering Technologies and Engineering Related Fields 43 Family, Consumer, and Human Sciences 44 Liberal Arts and Sciences, General Studies, and Humanities 45 Library Science 46 Military Technologies and Engineering Related Fields 47 Family, Consumer, and Human Sciences 48 Transportation and Materials Moving 49 Unknown 40 Interdisciplinary Science 40 Distinct Degrees 41 Degrees 42 Interdisciplinary Sciences 43 Interdisciplinary Sciences 44 Interdisciplinary Science Autural Sciences 45 Cience Technologies and Engineering Related Protective Services 49 Transportation and Materials Moving 40 Unknown 41 Interdisciplinary Sciences 41 Interdisciplinary Sciences 42 Interdisciplinary Sciences 43 Interdisciplinary Sciences 44 Interdisciplinary Sciences 45 Interdisciplinary Sciences 46 Interdisciplinary Sciences 47 Interdisciplinary Sciences 48 Interdisciplinary Sciences 49 Interdisciplinary Sciences 40 Interdisciplinary Sciences 41 Interdisciplinary Sciences 42 Interdi	13			0	0%
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40 Physical Sciences 45 Social Sciences 46 Social Sciences 47 Computer and Information Sciences and Support Services 48 - 30% 49 Natural Resources and Conservation 40 Rusiness, Management, Marketing, and Related Support Services 40 Communication, Journalism, and Related Programs 41 Adv% 42 Foreign Languages, Literatures, and Linguistics 42 - 13	50			-3	-7%
Social Sciences -10 -29% 11 Computer and Information Sciences and Support Services -8 -30% 30 Natural Resources and Conservation -12 240% 41 Business, Management, Marketing, and Related Support Services -13 -45% 42 Communication, Journalism, and Related Programs -4 40% 43 Foreign Languages, Literatures, and Linguistics -1 -7% 45 Mathematics and Statistics -2 -13% 46 Interdisciplinary Studies -2 -13% 47 Public Administration and Social Service Professions -4 -24% 48 Public Administration and Social Service Professions -4 -29% 49 Parks, Recreation, Leisure, Fitness and Kinesiology -3 -33% 40 Architecture and Related Services -3 150% 40 Philosophy and Religious Studies -2 200% 41 History -7 -70% 42 Agriculture, Agriculture Operations, and Related Sciences -7 -70% 43 Communications Technologies, Technicians, and Support Services -7 -75% 44 Iberal Arts and Sciences, General Studies, and Humanities -7 Liberal Arts and Sciences, General Studies, and Humanities -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	40			-5	-12%
Natural Resources and Conservation 12 240% 24 Business, Management, Marketing, and Related Support Services 1-13 45% Communication, Journalism, and Related Programs 4 4 40% 16 Foreign Languages, Literatures, and Linguistics 1-1 -7% Mathematics and Statistics 2-1 -13% Interdisciplinary Studies 4 Public Administration and Social Service Professions 2 188% Public Administration and Social Service Professions 2 188% Parks, Recreation, Leisure, Fitness and Kinesiology 3 2 -33% Architecture and Related Services 4 2 20% Philosophy and Religious Studies Philosophy and Religious Studies 4 Agriculture, Agriculture Operations, and Related Sciences Communications Technologies, Technicians, and Support Services Engineering Technologies and Engineering Related Fields Family, Consumer, and Human Sciences Liberal Arts and Sciences, General Studies, and Humanities Library Science Military Technologies and Engineering Related Fields Fransportation and Materials Moving Unknown 108 12% Distinct Degrees 108 Natural Resources and Consumer and Related Sciences 109 Distinct Degrees 100 108 12% 108 12% 108 12%	45			-10	-29%
Natural Resources and Conservation 12 240% 24 Business, Management, Marketing, and Related Support Services 1-13 45% Communication, Journalism, and Related Programs 4 4 40% 16 Foreign Languages, Literatures, and Linguistics 1-1 -7% Mathematics and Statistics 2-1 -13% Interdisciplinary Studies 4 Public Administration and Social Service Professions 2 188% Public Administration and Social Service Professions 2 188% Parks, Recreation, Leisure, Fitness and Kinesiology 3 2 -33% Architecture and Related Services 4 2 20% Philosophy and Religious Studies Philosophy and Religious Studies 4 Agriculture, Agriculture Operations, and Related Sciences Communications Technologies, Technicians, and Support Services Engineering Technologies and Engineering Related Fields Family, Consumer, and Human Sciences Liberal Arts and Sciences, General Studies, and Humanities Library Science Military Technologies and Engineering Related Fields Fransportation and Materials Moving Unknown 108 12% Distinct Degrees 108 Natural Resources and Consumer and Related Sciences 109 Distinct Degrees 100 108 12% 108 12% 108 12%	11	Computer and Information Sciences and Support Services		-8	-30%
Communication, Journalism, and Related Programs 4 40% Foreign Languages, Literatures, and Linguistics 7 Mathematics and Statistics 8 Interdisciplinary Studies 9 Public Administration and Social Service Professions 9 English Language, Literature, and Letters 9 Parks, Recreation, Leisure, Fitness and Kinesiology 9 Parks, Recreation, Leisure, Fitness and Kinesiology 9 Architecture and Related Services 9 Philosophy and Religious Studies 9 Philosophy and Religious Studies 9 Area, Ethnic, Cultural, Gender, and Group Studies 9 Agriculture, Agriculture Operations, and Related Sciences 10 Communications Technologies, Technicians, and Support Services 15 Engineering Technologies and Engineering Related Fields 16 Family, Consumer, and Human Sciences 17 Liberal Arts and Sciences, General Studies, and Humanities 18 Library Science 19 Military Technologies and Applied Sciences 10 Science Technologies and Applied Sciences 10 Total 108 12% 108 Distinct Degrees		·			
Communication, Journalism, and Related Programs 4 40% Foreign Languages, Literatures, and Linguistics 7 Mathematics and Statistics 8 Interdisciplinary Studies 9 Public Administration and Social Service Professions 9 English Language, Literature, and Letters 9 Parks, Recreation, Leisure, Fitness and Kinesiology 9 Parks, Recreation, Leisure, Fitness and Kinesiology 9 Architecture and Related Services 9 Philosophy and Religious Studies 9 Philosophy and Religious Studies 9 Area, Ethnic, Cultural, Gender, and Group Studies 9 Agriculture, Agriculture Operations, and Related Sciences 10 Communications Technologies, Technicians, and Support Services 15 Engineering Technologies and Engineering Related Fields 16 Family, Consumer, and Human Sciences 17 Liberal Arts and Sciences, General Studies, and Humanities 18 Library Science 19 Military Technologies and Applied Sciences 10 Science Technologies and Applied Sciences 10 Total 108 12% 108 Distinct Degrees	52	Business, Management, Marketing, and Related Support Services		-13	-45%
Foreign Languages, Literatures, and Linguistics 71					
Mathematics and Statistics Interdisciplinary Studies Public Administration and Social Service Professions English Language, Literature, and Letters English Language, Literature, and Letters Parks, Recreation, Leisure, Fitness and Kinesiology Architecture and Related Services Philosophy and Religious Studies Area, Ethnic, Cultural, Gender, and Group Studies Argriculture, Agriculture Operations, and Related Sciences Communications Technologies, Technicians, and Support Services Engineering Technologies and Engineering Related Fields Family, Consumer, and Human Sciences Liberal Arts and Sciences, General Studies, and Humanities Library Science Military Technologies and Applied Sciences Science Technologies and Applied Sciences Homeland Security, Law Enforcement, Firefighting, and Related Protective Services Transportation and Materials Moving Unknown Total Distinct Degrees 108 108 128 128 128		•		-1	-7%
Interdisciplinary Studies 4 Public Administration and Social Service Professions 4 Public Administration and Social Service Professions 5 English Language, Literature, and Letters 6 1 Parks, Recreation, Leisure, Fitness and Kinesiology 7 2 3 33% 7 Architecture and Related Services 8 Philosophy and Religious Studies 9 Philosophy and Religious Studies 9 Philosophy and Religious Studies 9 Area, Ethnic, Cultural, Gender, and Group Studies 9 Agriculture, Agriculture Operations, and Related Sciences 9 Communications Technologies, Technicians, and Support Services 15 Engineering Technologies and Engineering Related Fields 16 Family, Consumer, and Human Sciences 17 Liberal Arts and Sciences, General Studies, and Humanities 18 Library Science 19 Military Technologies and Applied Sciences 10 Library Science 11 Science Technologies and Technicians 12 Homeland Security, Law Enforcement, Firefighting, and Related Protective Services 18 Transportation and Materials Moving 19 Unknown 108 12% 108 12% 108 12%					
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English Language, Literature, and Letters Parks, Recreation, Leisure, Fitness and Kinesiology Architecture and Related Services Philosophy and Religious Studies Area, Ethnic, Cultural, Gender, and Group Studies Argriculture, Agriculture Operations, and Related Sciences Communications Technologies, Technicians, and Support Services Engineering Technologies and Engineering Related Fields Family, Consumer, and Human Sciences Library Science Military Technologies and Applied Sciences Military Technologies and Technicians Homeland Security, Law Enforcement, Firefighting, and Related Protective Services Transportation and Materials Moving Unknown Total Distinct Degrees 108 128 128 128 128			•		
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41 Science Technologies and Technicians 43 Homeland Security, Law Enforcement, Firefighting, and Related Protective Services 49 Transportation and Materials Moving Unknown Total Distinct Degrees 108 12%					
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Total Distinct Degrees 108 12% 108 12%	43				
Distinct Degrees 108 12%		OHIMHOWIT			
Distinct Degrees 108 12%		Total	-	108	12%
			-		
STEM Majors (NCES Definition) 33 12%		 		. 30	. = 70
		STEM Majors (NCES Definition)		33	12%

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

Exhibit ASU.C.20: (Continued)

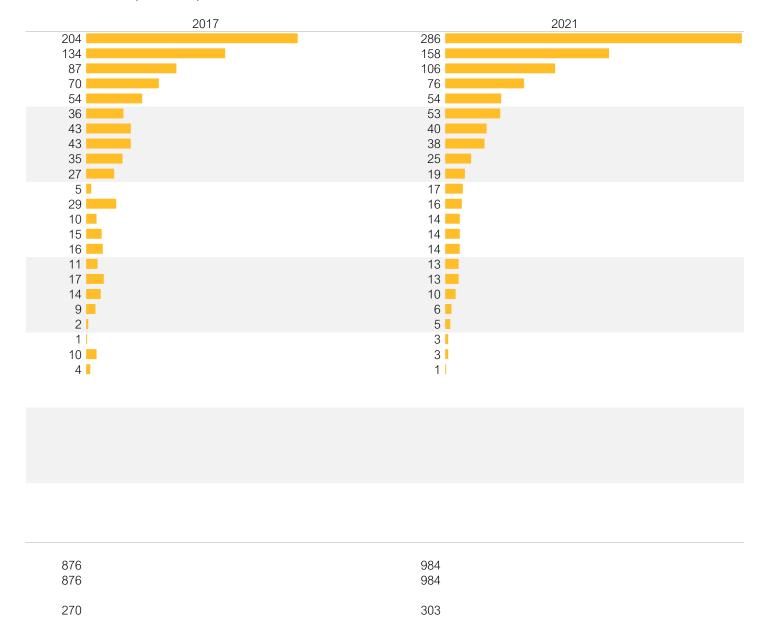


Exhibit ASU.C.21: Top Forty-Five Bachelor's Degree Programs by Number of Degrees Awarded

CIP	Bachelor's Degree Program	% Total	Awards	
52	Business (BA)	7.01%	1,550	
26	Biological Sciences (BS)	4.01%	887	
42	Psychology (BA)	3.61%	799	
51	Nursing (BSN)	3.40%	752	
42	Psychology (BS)	3.34%	738	
30	Interdisciplinary Studies (BA)	2.93%	647	
43	Criminology & Criminal Justice (BS)	2.87%	635	
09	Communication (BS)	2.58%	570	
11	Computer Science (BS)	2.40%	531	
24	Liberal Studies (BA)	2.08%	459	_
23	English (BA)	1.93%	426	_
52	Finance (BS)	1.78%	393	
52	· ·	1.74%	384	
	Organizational Leadership (BA)			
52	Supply Chain Management (BS)	1.72%	380	
19	Family & Human Development (BS)	1.70%	376	_
52	Marketing (BS)	1.53%	339	
45	Political Science (BS)	1.53%	339	
51	Health Sciences (BS)	1.47%	326	
14	Electrical Engineering (BSE)	1.45%	320	
45	Sociology (BS)	1.30%	288	
45	Economics (BS)	1.28%	282	
14	Mechanical Engineering (BSE)	1.23%	273	
54	History (BA)	1.20%	265	
26	Biochemistry (BS)	1.15%	255	
52	Accountancy (BS)	1.10%	244	l
09	Mass Communication & Media Studies (BA)	1.09%	242	
19	Nutrition (BS)	1.06%	235	
52	Management (BS)	1.06%	235	
45	Political Science (BA)	1.05%	232	
11	Information Technology (BS)	1.04%	230	
50	Film (BA)	1.01%	224	
44	Social Work (BSW)	0.92%	203	
13	Elementary Education (BAE)	0.90%	198	
09	Graphic Information Technology (BS)	0.88%	195	
51	Medical Studies (BS)	0.87%	192	
09	Journalism & Mass Communication (BA)	0.86%	191	
14	Software Engineering (BS)	0.81%	180	
44	Public Service & Public Policy (BS)	0.81%	178	
31	Exercise & Wellness (BS)	0.80%	176	
		0.80%	176	
09 13	Communication (BA)	0.78%	173	
	Secondary Education (BAE)			
13	Educational Studies (BAE)	0.77%	170	
52	Business Data Analytics (BS)	0.77%	170	
04	Urban Planning (BSP)	0.70%	155	
14	Civil Engineering (BSE)	0.69%	153	
	Total for Top Forty-Five Bachelor's Degree Programs	74.03%	16,366	

Exhibit ASU.C.22: Top Five Undergraduate Certificate Programs by Number of Certificates Awarded

CIP Undergraduate Certificate Program	% Total	Awards	
52 Applied Business Data Analytics (CERT)	19.13%	264	
52 International Business Studies (CERT)	8.84%	122	
52 Cross-Sector Leadership (CERT)	6.38%	88	
52 Sales & Marketing Essentials (CERT)	4.20%	58	
45 Geographic Info Science (CERT)	4.13%	57	
Total for Top Five Undergraduate Certificate Programs	42.68%	589	

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.23: Top Twenty Master's Degree Programs by Number of Degrees Awarded

CIP	Degree Program	% Total	Awards	
13	Special Education (MA)	14.41%	1,272	
44	Social Work (MSW)	5.90%	521	
52	Business Administration (MBA)	4.17%	368	
11	Computer Science (MS)	3.11%	275	
11	Computer Science (MCS)	3.01%	266	
22	Legal Studies (MLEGS)	2.87%	253	
42	Forensic Psychology (MS)	2.61%	230	
52	Global Management (MGM)	2.19%	193	
13	Curriculum & Instruction (MED)	1.98%	175	
14	Electrical Engineering (MSE)	1.97%	174	
09	Digital Audience Strategy (MS)	1.95%	172	
14	Computer Engineering (MS)	1.76%	155	
52	Business Analytics (MS)	1.71%	151	
43	Emergency Management & Homeland Security (MA)	1.68%	148	
52	Applied Leadership & Management (MALM)	1.65%	146	
23	English (MA)	1.61%	142	
09	Communication (MA)	1.60%	141	
14	Mechanical Engineering (MS)	1.36%	120	
51	Science of Health Care Delivery (MS)	1.29%	114	
43	Criminal Justice (MA)	1.25%	110	
	Total for Top Twenty Master's Degree Programs	58.06%	5,126	

Exhibit ASU.C.24: Top Twenty Doctoral Degree Programs by Number of Degrees Awarded

CIP	Degree Program	% Total	Awards	
22	Juris Doctor (JD)	28.76%	283 283	
51	Advanced Nursing Practice (DNP)	7.83%	77	
42	Behavioral Health (DBH)	6.40%	63	
	, ,	4.47%	44 I	
14	Electrical Engineering (PHD)			
13	Leadership & Innovation (EDD)	3.86%	38	
50	Music (DMA)	3.25%	32	
14	Materials Science & Engineering (PHD)	2.54%	25	
14	Civil, Environmental & Sustainable Engineering (PHD)	2.24%	22	
14	Mechanical Engineering (PHD)	2.03%	20	
11	Computer Science (PHD)	1.93%	19 I	
52	Business Administration (PHD)	1.52%	15 I	
51	Audiology (AUD)	1.42%	14	
40	Chemistry (PHD)	1.32%	13 l	
40	Physics (PHD)	1.32%	13 l	
42	Psychology (PHD)	1.32%	13 I	
14	Industrial Engineering (PHD)	1.32%	13	
26	Biochemistry (PHD)	1.22%	12	
26	Biology (PHD)	1.22%	12	
09	Communication (PHD)	1.22%	12	
03	Sustainability (PHD)	1.22%	12	
00	Total for Top Twenty Doctoral Degree Programs	76.42%	752	
	rotal for rop rwellty bootstal begies riograms	10.4270	102	

Exhibit ASU.C.25: Top Five Graduate Certificate Programs by Number of Certificates Awarded

CIP	Degree Program	% Total	Awards	
42	Applied Behavior Analysis (CERT)	29.01%	132	
22	Trial Advocacy (CERT)	8.13%	37 ▮	
22	Law, Science, & Technology (CERT)	3.74%	17	
51	Addiction & Substance-Use Related Disorders (CERT)	3.52%	16	
30	Food Policy & Sustainability Leadership (CERT)	3.52%	16	
	Total for Top Five Graduate Certificate Programs	47.91%	218	

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.26: Degrees Awarded by Program Level and Arizona Residency

· ·	US	ما مسمسم ما،					One el cet	_				Tatal		
Resident	Un	dergradı	uate				Graduat	e				Total		
9,842	10,084	10,211	10,644	10,795	2,168	2,245	2,194	2,083	2,139	12,010	12,329	12,405	12,727	12,934
Non-Resid	ent													
3,610	4,205	4,506	4,029	3,999	2,452	2,655	2,658	2,816	2,684	6,062	6,860	7,164	6,845	6,683
Total										18 072	10 180	19,569	10 572	10 617
13,452	14,289	14,717	14,673	14,794	4,620	4,900	4,852	4,899	4,823	10,072	13,103	10,000	15,572	19,017
2017		_	_	2021	2017	_	_		2021	2017	_	_	_	2021
Online	l la	al a waxwa alv					O = 0 = 0 + 0 = 1					Tatal		
Resident	Uni	dergradı	uate				Graduat	е				Total		
833	943	1,148	1,437	1,802	635	704	808	940	1,123	1,468	1,647	1,956	2,377	2,925
Non-Resid	ent													
2,165	2,946	3,475	4,198	5,471	1,629	2,192	2,485	3,242	3,867	3,794	5,138	5,960	7,440	9,338
Total														
2,998	3,889	4,623	5,635	7,273	2,264	2,896	3,293	4,182	4,990	5,262	6,785	7,916	9,817	12,263
2017				2021	2017				2021	2017				2021
Total														
Resident	Un	dergradı	uate				Graduat	е				Total		
10,675	11,027	11,359	12,081	12,597	2,803	2,949	3,002	3,023	3,262	13,478	13,976	14,361	15,104	15,859
Non-Resid	ent													
5,775	7,151	7,981	8,227	9,470	4,081	4,847	5,143	6,058	6,551	9,856	11,998	13,124	14,285	16,021
Total														
16,450	18,178	19,340	20,308	22,067	6,884	7,796	8,145	9,081	9,813	23,334	25,974	27,485	29,389	31,880

Exhibit ASU.C.27: Degrees Awarded by Program Level and Age Group

On Campus		
Undergraduate Age 24 and Under	Graduate	Total
9,536 10,353 10,882 10,996 11,724	965 1,115 1,130 1,196 1,668	10,501 11,468 12,012 12,192 13,392
Age 25 and Over		
3,903 3,933 3,831 3,673 3,070	3,592 3,721 3,631 3,613 3,155	7,495 7,654 7,462 7,286 6,225
Total		
13,452 14,289 14,717 14,673 14,794	4,620 4,900 4,852 4,899 4,823	18,072 19,189 19,569 19,572 19,617
2017 2021	2017 2021	2017 2021
Online		
Undergraduate Age 24 and Under	Graduate	Total
533 690 874 1,173 1,877	123 161 196 276 558	656 851 1,070 1,449 2,435
Age 25 and Over		
2,463 3,197 3,747 4,461 5,396	2,137 2,735 3,096 3,906 4,432	4,600 5,932 6,843 8,367 9,828
Total		
2,998 3,889 4,623 5,635 7,273	2,264 2,896 3,293 4,182 4,990	5,262 6,785 7,916 9,817 12,263
2017 2021	2017 2021	2017 2021
Total		
Undergraduate Age 24 and Under	Graduate	Total
10,069 11,043 11,756 12,169 13,601	1,088 1,276 1,326 1,472 2,226	11,157 12,319 13,082 13,641 15,827
Age 25 and Over		
6,366 7,130 7,578 8,134 8,466	5,729 6,456 6,727 7,519 7,587	12,095 13,586 14,305 15,653 16,053
Total		
16,450 18,178 19,340 20,308 22,067	6,884 7,796 8,145 9,081 9,813	23,334 25,974 27,485 29,389 31,880
2017 2021	2017 2021	2017 2021

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

Exhibit ASU.C.28: Bachelor's Degrees Awarded by Gender and Race Ethnicity

			Female)					Male					Total		
American Indian or Alaska Native																
	121	117	136	150	168		82	72	67	55	93	203	189	203	205	261
Asia	n															
	537	506	598	651	784		486	530	607	638	687	1,023	1,036	1,205	1,289	1,471
Black or African American																
	359	418	454	469	529		281	314	323	339	393	640	732	777	808	922
Hisp	anic															
	1,918	2,093	2,291	2,655	3,037		1,390	1,537	1,569	1,802	1,928	3,308	3,630	3,860	4,457	4,965
Native Hawaiian or Other Pacific Islander																
	19	26	24	32	41		17	19	19	22	30	36	45	43	54	71
Whit	e 4,856	5,431	5,615	6,109	6,709		4,404	4,776	5,068	5,078	5,305	9,260	10,207	10,683	11,187	12,014
Two	or Mo	re Race	S													
	365	382	422	512	592		279	285	336	363	361	644	667	758	875	953
Non	-Resid	ent Alier	า													
	434	479	542	397	430		788	1,043	1,126	971	846	1,222	1,522	1,668	1,368	1,276
Uns	pecifie	d														
	60	79	69	29	78		54	71	74	36	56	114	150	143	65	134
	3,669	9,531	10,151	11,004			7,781	8,647	9,189	9,304	9,699	16,450	18,178	19,340	20,308	
4	2017				2021		2017				2021	2017				2021

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

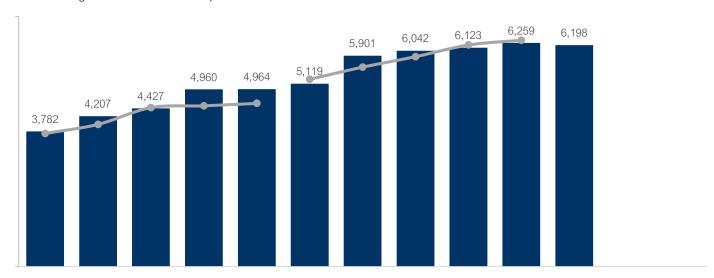
Exhibit ASU.C.29: Graduate Degrees Awarded by Gender and Race Ethnicity

Female						Male					Total						
Ameri	American Indian or Alaska Native																
] 4	15	52	53	62	79		26	34	20	31	33		71	86	73	93	112
Asian																	
1	77	206	202	259	273		150	158	163	162	181		327	364	365	421	454
Black or African American																	
]_19	93	221	246	287	410		128	122	120	147	167		321	343	366	434	577
Hispar	nic																
49	90	584	734	835	952		324	372	404	420	491		814	956	1,138	1,255	1,443
Native Hawaiian or Other Pacific Islander																	
	9	8	15	22	24		3	6	6	10	6		12	14	21	32	30
White	924	2,237	2,386	2,722	2,915		1,467	1,622	1,645	1,733	1,819		3,391	3,859	4,031	4,455	4,734
Two o	r Mo	re Race	S														
]g	9	126	143	154	199		66	76	83	105	79		165	202	226	259	278
Non-R	Reside	ent Alier	า														
5	78	630	617	654	598		1,082	1,217	1,178	1,234	1,223		1,660	1,847	1,795	1,888	1,821
Unspecified																	
]_6	69	78	81	149	205		54	47	49	95	159		123	125	130	244	364
Total	584	4,142	4,477	5,144	5,655		3,300	3,654	3,668	3,937	4,158		6,884	7,796	8,145	9,081	9,813
20)17				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

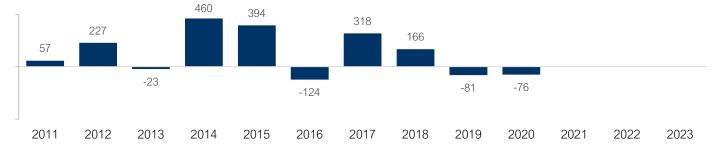
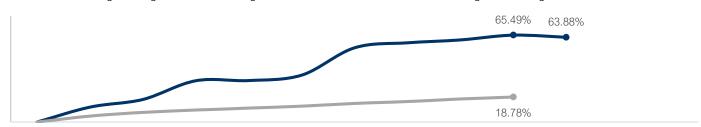


Exhibit NAU.C.2: Growth in Bachelor's Degrees Awarded versus National Benchmarks

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

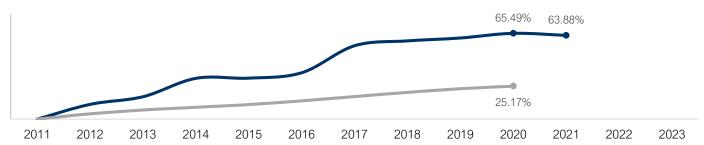
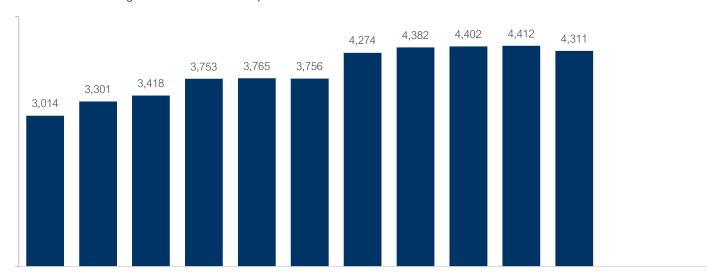


Exhibit NAU.C.3: Resident Bachelor's Degrees Awarded

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

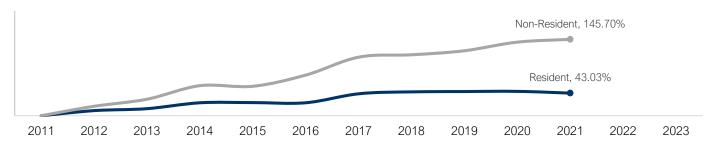


Exhibit NAU.C.5: Total Master's Degrees Awarded

Master's Degrees Awarded

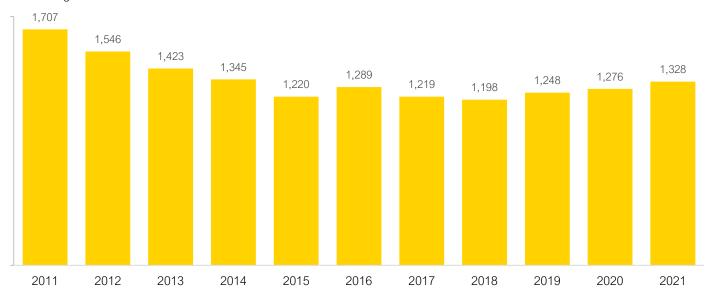


Exhibit NAU.C.6: Growth in Master's Degrees Awarded versus National Benchmarks

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

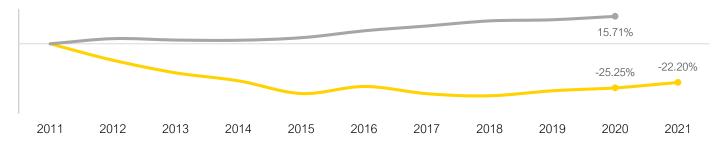


Exhibit NAU.C.7: Total Doctoral Degrees Awarded

Doctoral Degrees Awarded

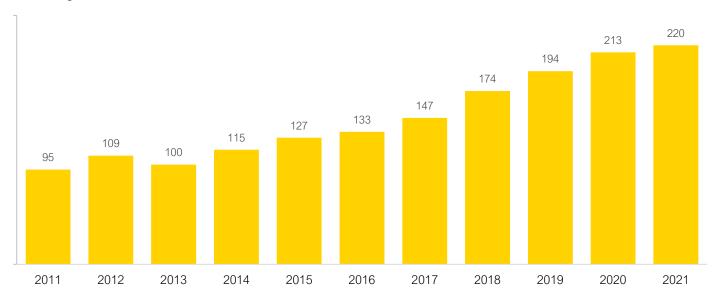
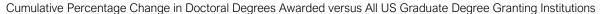


Exhibit NAU.C.8: Growth in Doctoral Degrees Awarded versus National Benchmarks



2015

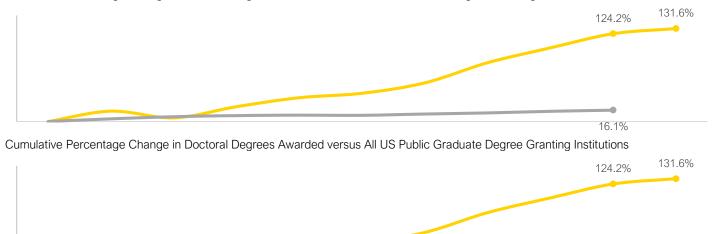


Exhibit NAU.C.9: Percentage of Doctoral Degrees Awarded by Degree Type

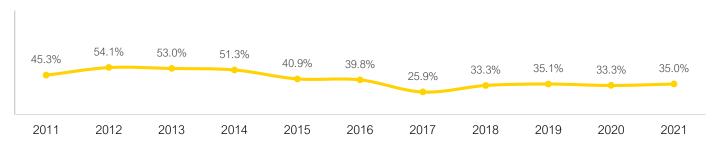
2014

2013

Doctoral Degree - Research

2012

2011



2016

2017

2018

2019

16.5% 2020

2021

Exhibit NAU.C.10: Total Degrees Awarded

Total Degrees Awarded

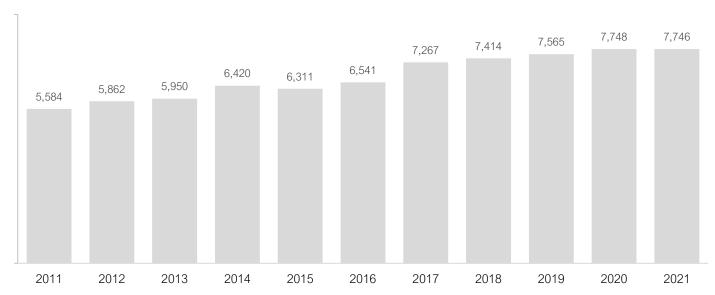
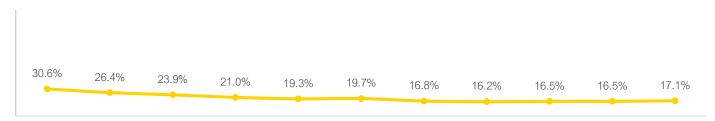


Exhibit NAU.C.11: Percentage of Total Degrees Awarded by Award Level

Bachelor's Degrees



Master's Degrees



Doctoral Degrees

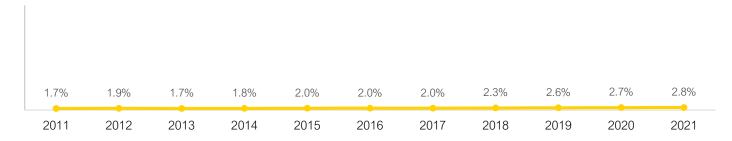


Exhibit NAU.C.12: Total Certificates Awarded

Total Certificates Awarded

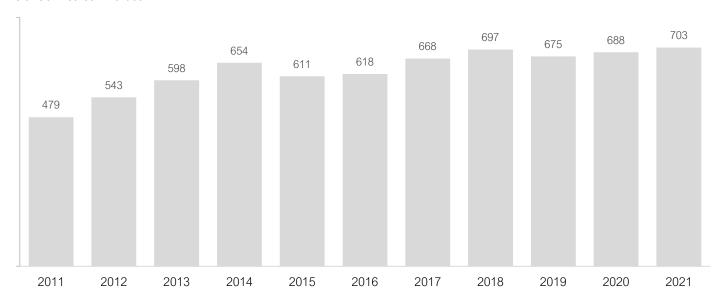
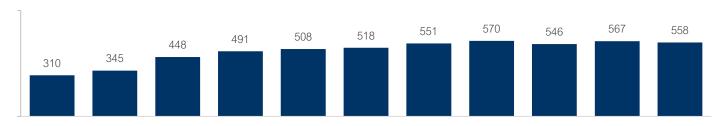


Exhibit NAU.C.13: Certificates Awarded by Program Level

Undergraduates Certificates Awarded



Graduate Certificates Awarded

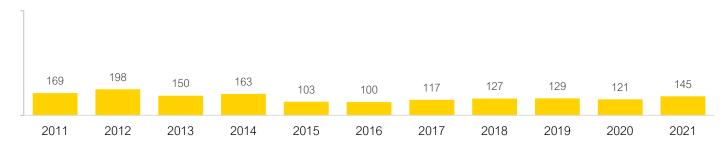


Exhibit NAU.C.14: Graduate Certificates as a Percentage of Total Certificates

Graduate Certificates

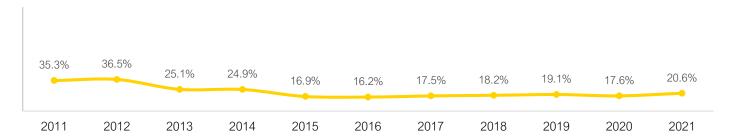


Exhibit NAU.C.15: Degrees Awarded by Modality and Award Level



Exhibit NAU.C.16: Percentage of Degrees Awarded by Modality in Award Level

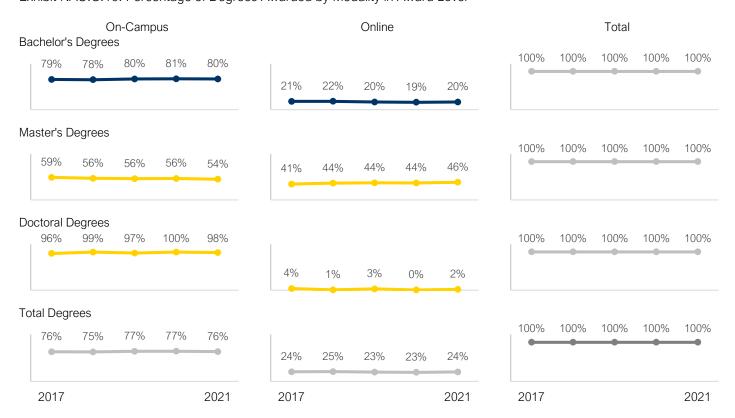


Exhibit NAU.C.17: Degrees Awarded by Award Level and Geographic Site

ABORGeographicSiteDescription	Bachelor's	Master's	Doctoral	Total
NAU Flagstaff Mountain	4,312	440	94	4,846
NAU Yuma	171	24		195
NAU Phoenix Biomedical		61	91	152
NAU NAU - North Valley	31	101		132
NAU Scottsdale Cmty Coll	36	33	31	100
NAU Chandler-Gilbert Cmty Coll	77			77
NAU Pima Cmty Coll, West	33	39		72
NAU Glendale Cmty Coll	71			71
NAU Mesa Cmty Coll	43			43
NAU Phoenix College	41			41
NAU Pima Cmty Coll, Downtown	18	12		30
NAU Estrella Mountain Cmty Col	26	2		28
NAU Paradise Valley Cmty Coll	25			25
NAU NAU - Yavapai	19	4		23
NAU South Mountain Cmty Coll	23			23
NAU Central Arizona College	15			15
NAU Mohave Cmty Coll	10			10
NAU Yavapai College	7			7
NAU Eastern Arizona College	5			5
NAU Northland Pioneer College	4			4
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				
NAU Org Partnership (Global)				
NAU Pima Cmty Coll, Community				
NAU Pima Cmty Coll, Desert Vista				
NAU Tucson North				
		<u>_</u>		
NAU Online	1122	583	4	1709
NAU Personalized Learning	109 	28		137
NAU Org Partnership (Global) - Online				
NAU Org Partnership - Online				

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

Class	fication of Instructional Program (CIP)	5YR Trend	4YR Change	4YR % Change
52	Business, Management, Marketing, and Related Support Services	-	-185	-16%
51	Health Professions and Related Programs	_	95	12%
13	Education		-32	-6%
24	Liberal Arts and Sciences, General Studies, and Humanities		-130	-21%
26	Biological and Biomedical Sciences	-	117	31%
45	Social Sciences	·	-57	-11%
09	Communication, Journalism, and Related Programs		125	46%
42	Psychology		86	31%
14	Engineering	_	-54	-16%
31	Parks, Recreation, Leisure, Fitness and Kinesiology		47	25%
50	Visual and Performing Arts	•	-10	-5%
44	Public Administration and Social Service Professions		76	72%
11	Computer and Information Sciences and Support Services		82	134%
03	Natural Resources and Conservation	<u> </u>	-6	-4%
40	Physical Sciences		14	13%
30	Interdisciplinary Studies		56	93%
23	English Language, Literature, and Letters	^	17	25%
41	Science Technologies and Technicians	•	-20	-22%
16	Foreign Languages, Literatures, and Linguistics		-2	-3%
27	Mathematics and Statistics	^	20	61%
54	History	<u> </u>	-3	-9%
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Services	_	16	
38	Philosophy and Religious Studies		-3	-20%
05	Area, Ethnic, Cultural, Gender, and Group Studies	\	-6	-46%
01	Agriculture, Agriculture Operations, and Related Sciences			
04	Architecture and Related Services			
10	Communications Technologies, Technicians, and Support Services			
15	Engineering Technologies and Engineering Related Fields			
19	Family, Consumer, and Human Sciences			
22	Legal Professions and Studies		-7	-100%
25	Library Science			
29	Military Technologies and Applied Sciences			
49	Transportation and Materials Moving			
	Unknown			
	Total		236	4%
	Distinct Degrees		297	5%
	STEM Majors (NCES Definition)	-	153	13%

Exhibit NAU.C.18: (Continued)

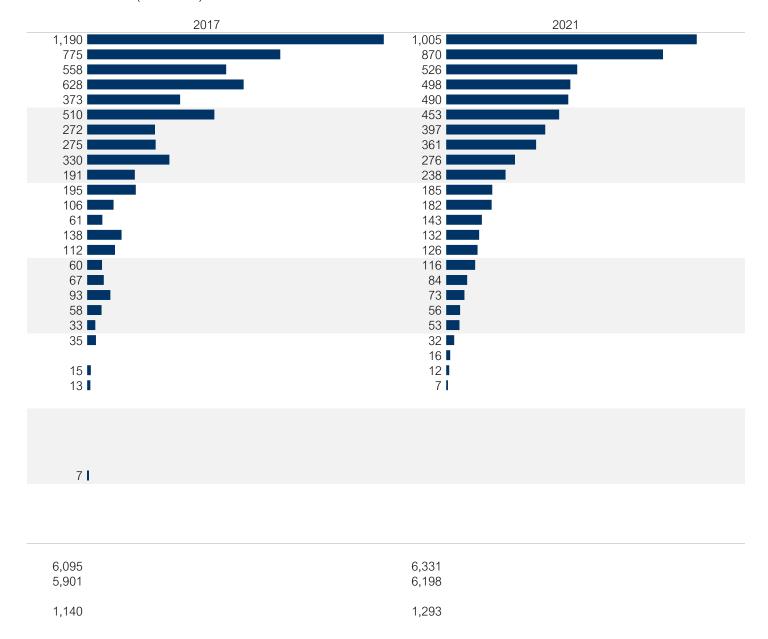
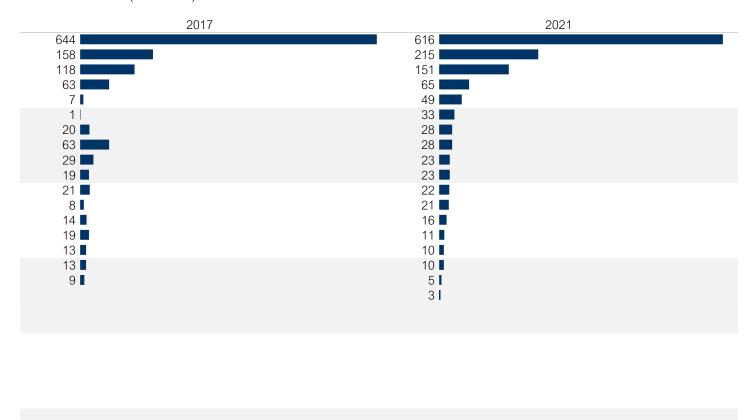


Exhibit NAU.C.19: Master's Degrees Awarded By Classification of Instructional Programs

Class	ification of Instructional Program (CIP)	5YR Trend	4YR Change	4YR % Change
13	Education	·	-28	-4%
51	Health Professions and Related Programs		57	36%
52	Business, Management, Marketing, and Related Support Services		33	28%
23	English Language, Literature, and Letters		2	3%
44	Public Administration and Social Service Professions		42	600%
11	Computer and Information Sciences and Support Services		32	3200%
42	Psychology		8	40%
45	Social Sciences	\	-35	-56%
03	Natural Resources and Conservation	_	-6	-21%
14	Engineering		4	21%
26	Biological and Biomedical Sciences	· · ·	1	5%
30	Interdisciplinary Studies		13	163%
27	Mathematics and Statistics	~	2	14%
40	Physical Sciences		-8	-42%
09	Communication, Journalism, and Related Programs	·	-3	-23%
50	Visual and Performing Arts	~~	-3	-23%
54	History	•	-4	-44%
31	Parks, Recreation, Leisure, Fitness and Kinesiology		3	
01	Agriculture, Agriculture Operations, and Related Sciences			
04	Architecture and Related Services			
05	Area, Ethnic, Cultural, Gender, and Group Studies			
10	Communications Technologies, Technicians, and Support Services			
15	Engineering Technologies and Engineering Related Fields			
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			
49	Transportation and Materials Moving			
	Unknown			
	Total	•	110	9%
	Distinct Degrees	-	109	9%
	Š			
	STEM Majors (NCES Definition)		56	50%

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

Exhibit NAU.C.19: (Continued)



1,219	1,329	
1,219 1,219	1,329 1,328	
111	167	

Exhibit NAU.C.20: 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		34	31%
13	Education	-	23	135%
26	Biological and Biomedical Sciences		4	67%
11	Computer and Information Sciences and Support Services		7	#DIV/0!
42	Psychology		3	75%
03	Natural Resources and Conservation	_	3	300%
30	Interdisciplinary Studies	•	4	
16	Foreign Languages, Literatures, and Linguistics	~	-2	-40%
45	Social Sciences	•	-3	-60%
01	Agriculture, Agriculture Operations, and Related Sciences			
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			
14	Engineering	_	0	-100%
15	Engineering Technologies and Engineering Related Fields			
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			
40	Physical Sciences	^	0	-100%
41	Science Technologies and Technicians			
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Services	S		
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%
	Unknown			
	Total		73	50%
	Distinct Degrees		73	50%
	STEM Majors (NCES Definition)	-	14	200%

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

Exhibit NAU.C.20: (Continued)

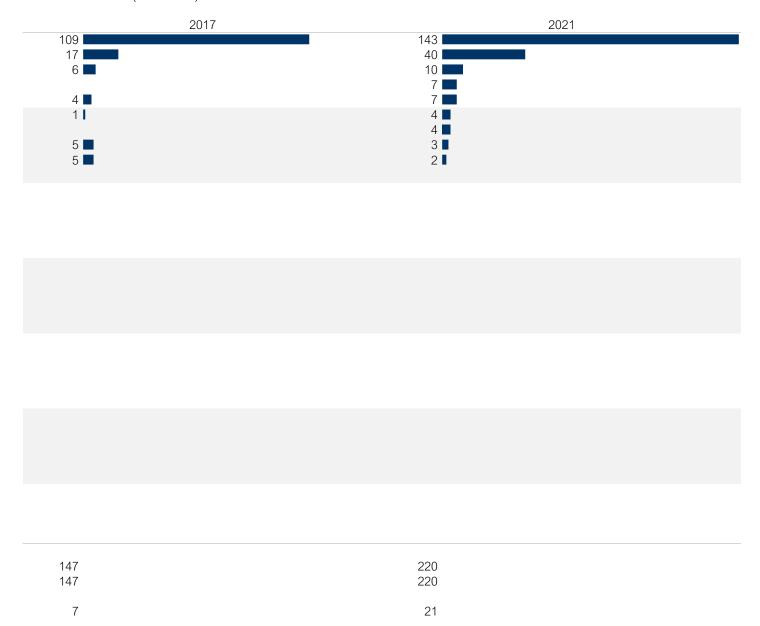


Exhibit NAU.C.21: Top Forty-Five Bachelor's Degree Programs by Number of Degrees Awarded

CIP	Bachelor's Degree Program	% Total	Awards	
51	Nursing - Option for Registered Nurses BSN	5.72%	362	
26	Biomedical Science BS	4.34%	275	
45	Criminology and Criminal Justice BS	4.23%	268	
13	Elementary Education BSED	4.08%	258	
52	Hotel and Restaurant Management BS	3.30%	209	
26	Biology BS	2.94%	186	
42	Psychology BS	2.67%	169	
52	Management BSBA	2.65%	168	
09	Strategic Communication BS	2.39%		
44	Social Work BSW	2.35%		
51	Health Sciences - Public Health BS	2.32%		
52	Finance BSBA	2.15%		
51	Nursing BSN	2.15%	136 136 	
42	Psychological Sciences BS	2.12%	134	
31	Exercise Science BS	2.04%	129	
09	Creative Media and Film BS	1.90%	120	
14		1.90%	120	
	Mechanical Engineering BSE			
52	Marketing BSBA	1.83%	116	
52	Business Administration BBA	1.75%	111	
24	Interdisciplinary Studies - Public Administration 90-30 B	1.72%	109	_
13	Special and Elementary Education BSED	1.47%	93	
52	Accountancy BSACCY	1.44%	91	
24	Interdisciplinary Studies - Justice Studies 90-30 B	1.39%	88	
30	University Studies BUS	1.34%	85	
23	English BA	1.33%	84	
11	Computer Science BSCS	1.31%	83	
09	Communication Studies BS	1.15%	73	
51	Communication Sciences and Disorders BS	1.01%	64	
40	Chemistry BS	1.00%	63	
24	Interdisciplinary Studies - Applied Human Behavior 90-30 B	1.00%	63	
31	Health Sciences - Fitness Wellness BS	0.90%	57	
27	Mathematics BS	0.84%	53	
31	Parks and Recreation Management BS	0.82%	52	
50	Visual Communication BFA	0.82%	52	
14	Civil Engineering BSE	0.81%	51	
42	Psychological Sciences BA	0.79%	50	
52	Information Systems BSBA	0.77%	49	
24	Interdisciplinary Studies - Strategic Leadership 90-30 B	0.76%	48	
50	Interior Design BS	0.74%	47	
45	Political Science BS	0.74%	47	
03	Forestry BSF	0.74%	47	
14	Electrical Engineering BSE	0.71%	45	
45	Sociology BS	0.68%	43	
52	Construction Management BS	0.66%	42	
03	Environmental Sciences BS	0.62%	39	
	Total for Top Forty-Five Bachelor's Degree Programs	78.38%	4,962	

Exhibit NAU.C.22: Top Five Undergraduate Certificate Programs by Number of Certificates Awarded

CIP	Undergraduate Certificate Program	% Total	Awards	
51	Speech-Language Pathology Assistant UCERT	7.46%	103	
52	Investments UCERT	3.19%	44	
03	Wildlife Ecology and Management UCERT	2.83%	39	
52	Enterprise Systems UCERT	2.54%	35	
52	Human Resources Management UCERT	2.32%	32	
	Total for Top Five Undergraduate Certificate Programs	18.33%	253	

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.23: Top Twenty Master's Degree Programs by Number of Degrees Awarded

CIP	Degree Program	% Total	Awards	
13	Educational Leadership - Principal K-12 MED	9.10%	121	
52	Organizational Leadership M	8.50%	113	
13	Educational Leadership - Community College/Higher Education MED	6.77%	90	
51	Clinical Speech - Language Pathology MS	4.51%	60	
13	Human Relations MED	4.29%	57	
51	Physician Assistant Studies MPAS	3.84%	51	
13	Counseling - School Counseling MED	2.93%	39	
13	Educational Leadership - Instructional Leadership K-12 School Leadership	2.86%	38	
52	Business Administration MBA	2.41%	32	
13	Special Education MED	2.41%	32	
44	Social Work - Advanced Standing MSW	2.11%	28	
51	Nursing - Family Nurse Practitioner MS	2.03%	27	
51	Clinical Mental Health Counseling MA	1.88%	25	
13	Early Childhood Education MED	1.88%	25	
13	Educational Technology MED	1.81%	24	
26	Biology MS	1.66%	22	
11	Computer Information Technology M	1.58%	21	
13	Special Education - Mild/Moderate Disabilities Certified MED	1.58%	21	
13	ESL and Bilingual Education - Bilingual MED	1.43%	19 📙	
23	English - Literature MA	1.43%	19 📙	
	Total for Top Twenty Master's Degree Programs	65.01%	864	

Exhibit NAU.C.24: Top Twenty Doctoral Degree Programs by Number of Degrees Awarded

51Physical Therapy - Entry Level DPT43.64%9651Occupational Therapy OTD19.55%4313Educational Leadership - Community College / Higher Education Administr8.64%1913Educational Leadership - K-12 Administration EDD5.45%1226Biology PHD4.55%1013Curriculum and Instruction PHD4.09%911Informatics and Computing PHD3.18%742Combined Counseling/School Psychology PHD2.27%5	
13Educational Leadership - Community College / Higher Education Administr8.64%1913Educational Leadership - K-12 Administration EDD5.45%1226Biology PHD4.55%1013Curriculum and Instruction PHD4.09%911Informatics and Computing PHD3.18%7	
Educational Leadership - K-12 Administration EDD 5.45% 12 26 Biology PHD 4.55% 10 3 Curriculum and Instruction PHD 4.09% 9 11 Informatics and Computing PHD 3.18% 7	
26Biology PHD4.55%1013Curriculum and Instruction PHD4.09%911Informatics and Computing PHD3.18%7	
13 Curriculum and Instruction PHD 4.09% 9 1 11 Informatics and Computing PHD 3.18% 7 1	
11 Informatics and Computing PHD 3.18% 7	
42 Combined Counseling/School Psychology PHD 2.27% 5	
30 Earth Sciences and Environmental Sustainability PHD 1.82% 4	
03 Forest Science PHD 1.82% 4	
51 Nursing Practice DNP 1.82% 4	
16 Applied Linguistics PHD 1.36% 3	
42 Educational Psychology - School Psychology PHD 0.91% 2	
45 Political Science PHD 0.91% 2	

Total for Top Twenty Doctoral Degree Programs 100.00% 220

Exhibit NAU.C.25: Top Five Graduate Certificate Programs by Number of Certificates Awarded

CIP	Degree Program	% Total	Awards	
43	Leadership in Criminal Justice Administration GCERT	5.05%	23	
13	Positive Behavior Support GCERT	5.05%	23	
13	Principal GCERT	4.18%	19 🔳	
13	Community College Teaching and Learning GCERT	2.86%	13 🛮	
51	Post-Master's Family Nurse Practitioner GCERT	1.54%	7	
	Total for Top Five Graduate Certificate Programs	18.68%	85	

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.26: Degrees Awarded by Program Level and Arizona Residency

On Campus Undergraduate Graduate Total														
Resident	Un	dergrad	uate				Graduat	te				Total		
3,162	3,229	3,353	3,428	3,394	622	2 598	604	601	629	3,784	3,827	3,957	4,029	4,023
Non-Resid	ent													
1,482	1,497	1,561	1,619	1,573	238	5 249	277	324	304	1,717	1,746	1,838	1,943	1,877
Total	4,726	4,914	5,047	4,967	85	7 847	881	925	933	5,501	5,573	5,795	5,972	5,900
2017				2021	201	7			2021	2017				2021
Online							0 1					T / 1		
Resident	Un	dergrad	uate				Gradua	te				Total		
1,112	1,153	1,049	984	917	424	4 413	408	391	412	1,536	1,566	1,457	1,375	1,329
Non-Resid	ent													
145	163	160	228	314	85	112	153	173	203	230	275	313	401	517
Total														
1,257	1,316	1,209	1,212	1,231	509	9 525	561	564	615	1,766	1,841	1,770	1,776	1,846
2017				2021	201	7			2021	2017				2021
Total	l In	dergrad	uoto				Graduat	to.				Total		
Resident 4,274	4,382	4,402	4,412	4,311	1,04	1,011			1,041	5,320	5,393	5,414	5,404	5,352
Non-Resid	ent													
1,627	1,660	1,721	1,847	1,887	320	361	430	497	507	1,947	2,021	2,151	2,344	2,394
Total											-	7.505	7-10	7710
5,901	6,042	6,123	6,259	6,198	1,36	66 1,372	1,442	1,489	1,548	7,267	7,414	7,565	7,748	7,746
2016				2020	201	6			2020	2016				2020

Exhibit NAU.C.27: Degrees Awarded by Program Level and Age Group

On Campus Undergraduate Graduate Total																		
Age 24 an			uate					Graduat	е				Total					
3,411		3,807	3,998	4,011		98	101	114	130	122	-	3,509	3,736	3,921	4,128	4,133		
Age 25 an	ıd Over				_													
1,233	1,091	1,107	1,049	956		759	746	767	795	811	-	1,992	1,837	1,874	1,844	1,767		
Total																		
4,644	4,726	4,914	5,047	4,967	-	857	847	881	925	933	-	5,501	5,573	5,795	5,972	5,900		
2017		_	_	2021		2017	_			2021		2017	_	_		2021		
Online																		
Age 24 an		dergrad	uate					Graduat	е			Total						
209	227	222	242	245		15	16	19	36	41	-	224	243	241	278	286		
Age 25 an	d Over																	
1,048	1,089	987	970	986		494	509	542	528	574	-	1,542	1,598	1,529	1,498	1,560		
Total																		
1,257	1,316	1,209	1,212	1,231	-	509	525	561	564	615	-	1,766	1,841	1,770	1,776	1,846		
2017				2021		2017				2021		2017				2021		
Total																		
Age 24 an		dergrad	uate					Graduat	е					Total				
3,620	3,862	4,029	4,240	4,256		113	117	133	166	163	-	3,733	3,979	4,162	4,406	4,419		
Age 25 an	d Over																	
2,281	2,180	2,094	2,019	1,942		1,253	1,255	1,309	1,323	1,385		3,534	3,435	3,403	3,342	3,327		
Total 5,901	6.042	6,123	6,259	6,198								7,267	7,414	7,565	7,748	7,746		
5,901	0,042	0,123	0,209	0,190	-	1,366	1,372	1,442	1,489	1,548	-							
2017				2021		2017				2021		2017				2021		

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

Exhibit NAU.C.28: Bachelor's Degrees Awarded by Gender and Race Ethnicity

		Female)					Male					122 140 140 135 155 147 139 178 179 181 242 1,394 1,499 1,471 1,627 16 10 7 16 12 646 3,600 3,551 3,665 3,416 284 317 327 337 345 178 153 162 143 92 124 155 158 178 232			
American	Indian o	r Alaska	Native													
															138	
Asian																
88	86	93	88	100		34	54	47	47	55		122	140	140	135	155
Black or A	frican A	merican														
83	84	108	105	113		64	55	70	74	68		147	139	178	179	181
Hispanic																
825	921	1,010	1,009	1,155		417	473	489	462	472		1,242	1,394	1,499	1,471	1,627
Native Hav	waiian o	r Other I	Pacific Is	slander												
11	5	6	11	6		5	5	1	5	6		16	10	7	16	12
White 2,234	2,236	2,239	2,365	2,208		1,412	1,364	1,312	1,300	1,208		3,646	3,600	3,551	3,665	3,416
Two or Mo	ore Race	es														
168	182	210	210	216		116	135	117	127	129		284	317	327	337	345
Non-Resid	lent Alie	n														
44	28	25	31	24		134	125	137	112	68		178	153	162	143	92
Unspecifie	ed															
68	80	71	78	112		56	75	87	100	120		124	155	158	178	232
Total 3,615	3,713	3,835	3,997	4,036		2,286	2,329	2,288	2,262	2,162		5,901	6,042	6,123	6,259	6,198
2017				2021		2017				2021		2017				2021

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

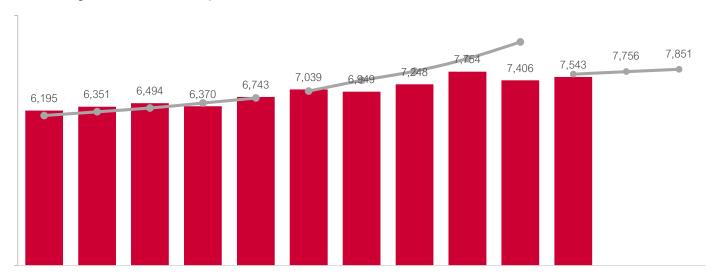
Exhibit NAU.C.29: Graduate Degrees Awarded by Gender and Race Ethnicity

			Female)				Male				29 25 26 43 41 47 42 59 47 65 11 215 232 236 316 2 3 3 4 4 74 896 945 931 900 6 61 51 59 67				
Ameri	ican Ir	ndian o	r Alaska	Native												
	27	44	31	53	39	14	9	11	21	18	41	53	42	74	57	
Asian																
]	19	16	17	28	33	10	9	9	15	8	29	25	26	43	41	
Black	or Afı	rican A	merican													
]	16	28	38	31	44	11	14	21	16	21	27	42	59	47	65	
Hispa	nic															
] 1	49	150	179	170	233	62	65	53	66	83	211	215	232	236	316	
Native	e Haw	aiian o	r Other I	Pacific Is	slander											
	1	2	3	2	3	1	1		2	1	2	3	3	4	4	
White	75	616	674	661	628	299	280	271	270	272	974	896	945	931	900	
Two	r Mor	e Race	es													
	25	41	39	40	46	11	20	12	19	21	36	61	51	59	67	
Non-F	Reside	ent Alie	n													
	19	31	24	18	25	11	20	23	50	35	30	51	47	68	60	
Unspe	ecified	d														
	8	17	22	21	15	8	9	15	6	23	16	26	37	27	38	
Total	39	945	1,027	1,024	1,066	427	427	415	465	482	1,366	1,372	1,442	1,489	1,548	
20)17				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

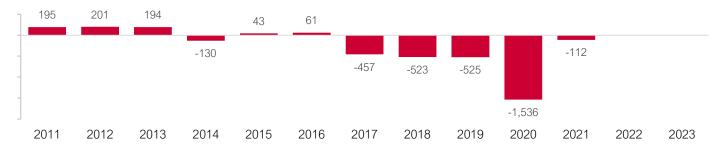


Exhibit UA.C.2: Growth in Bachelor's Degrees Awarded versus National Benchmarks

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

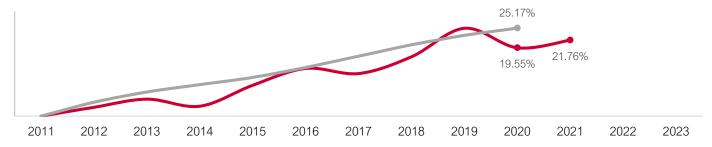
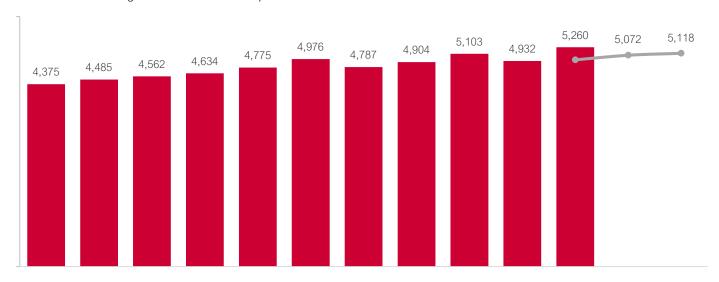


Exhibit UA.C.3: Resident Bachelor's Degrees Awarded

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

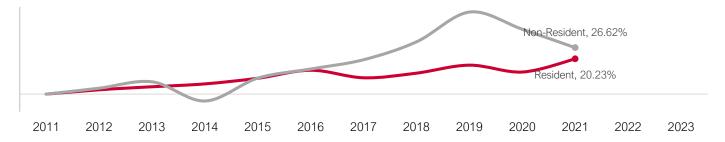


Exhibit UA.C.5: Total Master's Degrees Awarded

Master's Degrees Awarded

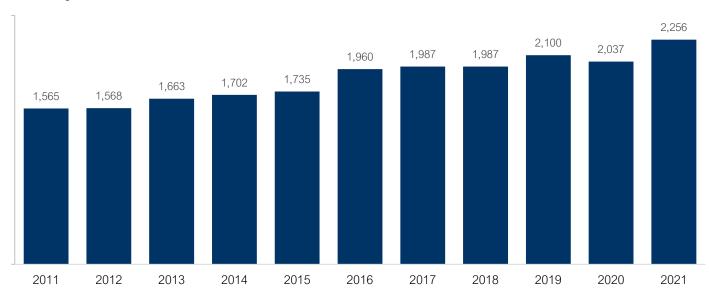
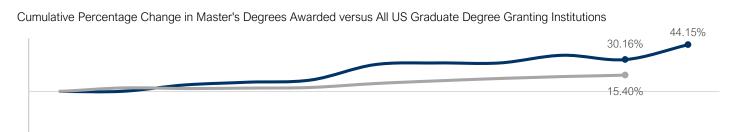


Exhibit UA.C.6: Growth in Master's Degrees Awarded versus National Benchmarks



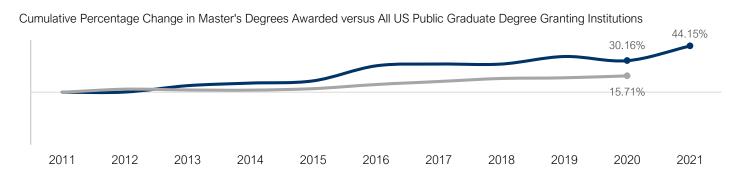


Exhibit UA.C.7: Total Doctoral Degrees Awarded

Doctoral Degrees Awarded

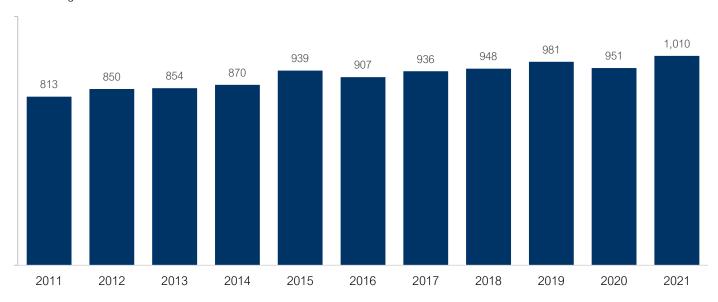
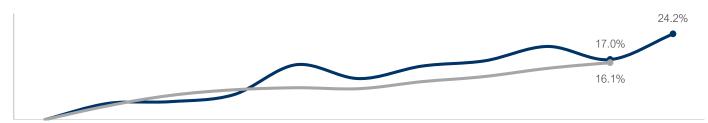


Exhibit UA.C.8: Growth in Doctoral Degrees Awarded versus National Benchmarks

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

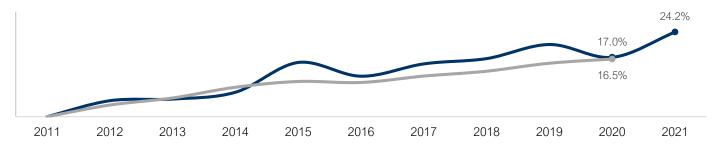


Exhibit UA.C.9: Percentage of Doctoral Degrees Awarded by Degree Type

Doctoral Degree - Research

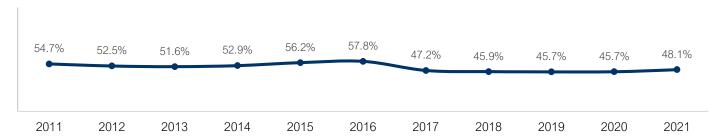


Exhibit UA.C.10: Total Degrees Awarded

Total Degrees Awarded

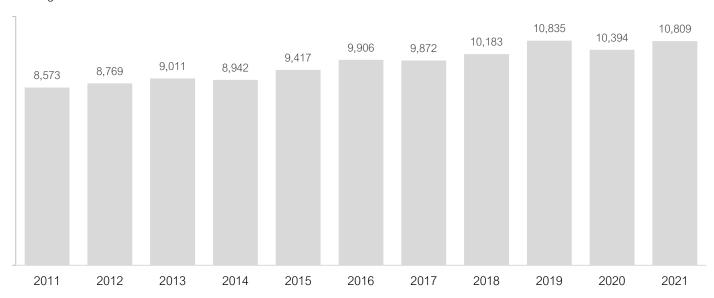
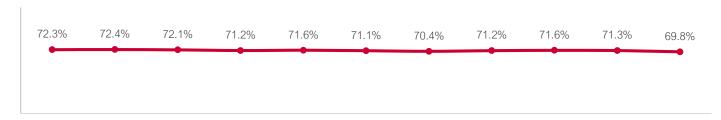
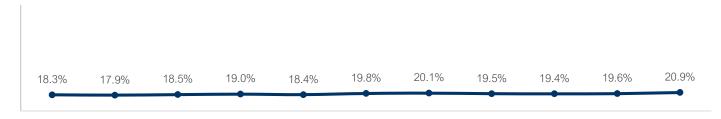


Exhibit UA.C.11: Percentage of Total Degrees Awarded by Award Level

Bachelor's Degrees



Master's Degrees



Doctoral Degrees

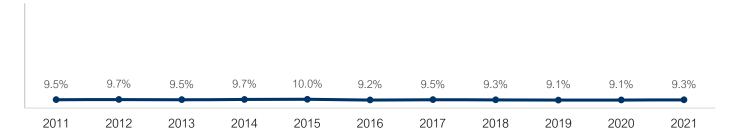


Exhibit UA.C.12: Total Certificates Awarded

Total Certificates Awarded

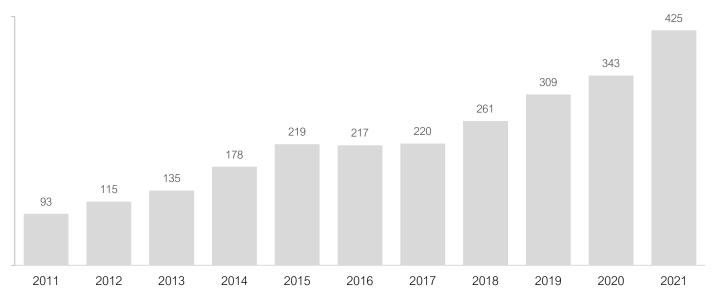
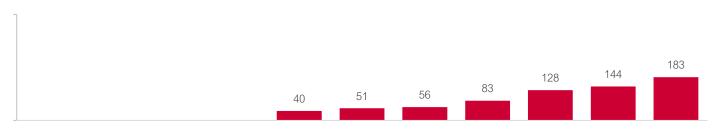


Exhibit UA.C.13: Certificates Awarded by Program Level

Undergraduates Certificates Awarded



Graduate Certificates Awarded

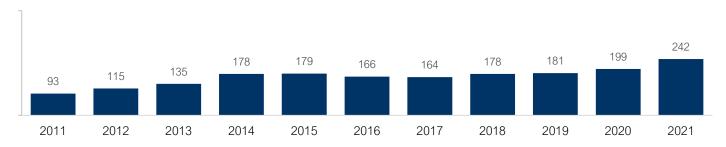


Exhibit UA.C.14: Graduate Certificates as a Percentage of Total Certificates

Graduate Certificates

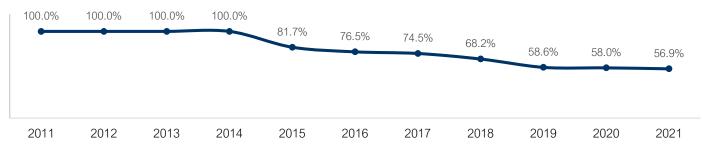


Exhibit UA.C.15: Degrees Awarded by Modality and Award Level

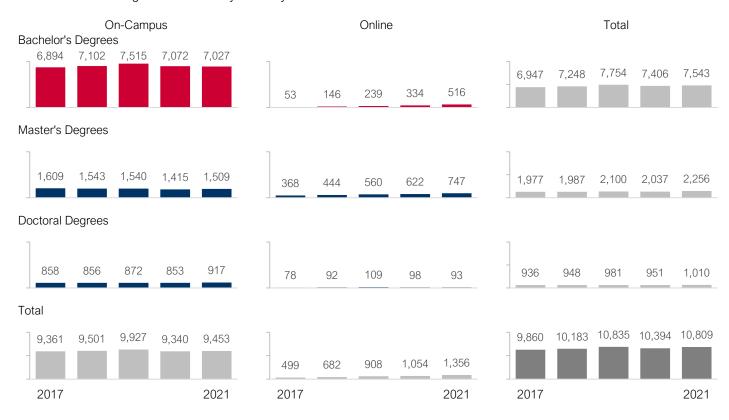


Exhibit UA.C.16: Percentage of Degrees Awarded by Modality in Award Level

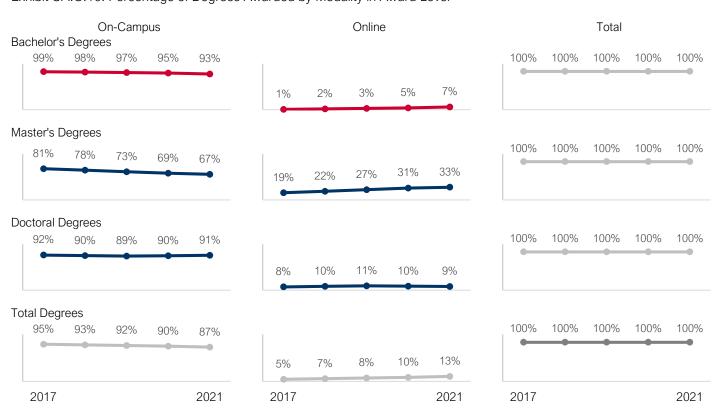


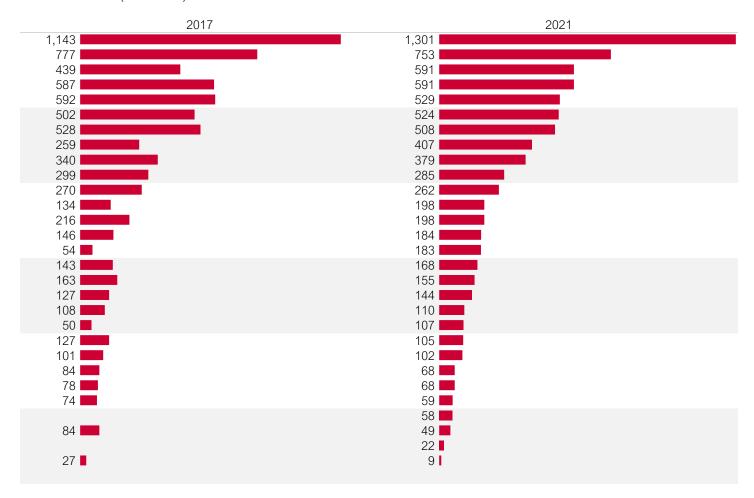
Exhibit UA.C.17: Degrees Awarded by Award Level and Geographic Site

ABORGeographicSiteDescription	Bachelor's	Master's	Doctoral	Total
UA Tucson	6,775	1,300	806	8,881
UA Phoenix Biomedical Campus		142	111	253
Arizona Western College	58	5		63
UA at Pima Community College East	56	4		60
UA Sierra Vista	45	11		56
UA Distance	54			54
UA Flowing Wells High School		37		37
UA Chandler	16	10		26
UA Douglas	17			17
UA North Valley - Paradise Valley Community College	4			4
UA at Mesa Community College	2			2
UA Community Campus - Bridge				
UA Community Campus - High School				
UA Community Campus - Outreach				
UA Gilbert University Center				
UA Santa Cruz				
UA Online	516	746 ▮	93	1,355
UA Global Direct		1		1

Exhibit UA.C.18: 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		158	14%
26	Biological and Biomedical Sciences		-24	-3%
42	Psychology		152	35%
51	Health Professions and Related Programs		4	1%
45	Social Sciences		-63	-11%
14	Engineering		22	4%
30	Interdisciplinary Studies	-	-20	-4%
11	Computer and Information Sciences and Support Services		148	57%
09	Communication, Journalism, and Related Programs		39	11%
13	Education	~	-14	-5%
50	Visual and Performing Arts	→	-8	-3%
01	Agriculture, Agriculture Operations, and Related Sciences		64	48%
16	Foreign Languages, Literatures, and Linguistics	•	-18	-8%
40	Physical Sciences		38	26%
22	Legal Professions and Studies	•	129	239%
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Services		25	17%
23	English Language, Literature, and Letters		-8	-5%
04	Architecture and Related Services		17	13%
27	Mathematics and Statistics	_	2	2%
41	Science Technologies and Technicians	•	57	114%
19	Family, Consumer, and Human Sciences		-22	-17%
03	Natural Resources and Conservation		1	1%
05	Area, Ethnic, Cultural, Gender, and Group Studies		-16	-19%
44	Public Administration and Social Service Professions	-	-10	-13%
54	History		-10 -15	-20%
29	•		-13 58	-2070
38	Military Technologies and Applied Sciences	•	-35	-42%
	Philosophy and Religious Studies		-33 22	
24	Liberal Arts and Sciences, General Studies, and Humanities			#DIV/0!
15	Engineering Technologies and Engineering Related Fields		-18	-67%
10	Communications Technologies, Technicians, and Support Services		0	4000/
25	Library Science	•	0	-100%
31	Parks, Recreation, Leisure, Fitness and Kinesiology			
49	Transportation and Materials Moving			
	Unknown			
	Total		665	9%
	Distinct Degrees		594	9%
			231	370
	STEM Majors (NCES Definition)		514	24%

Exhibit UA.C.18: (Continued)

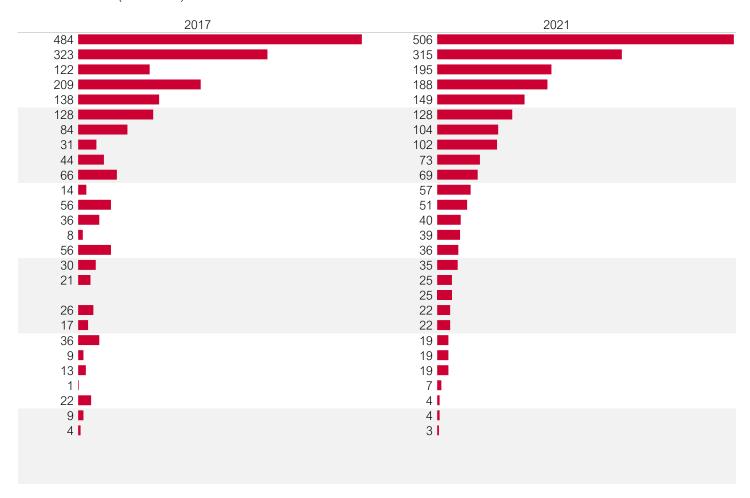


7,452	8,117
6,949	7,543
2,150	2,664

Exhibit UA.C.19: 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		22	5%
52	Business, Management, Marketing, and Related Support Services		-8	-2%
14	Engineering		73	60%
13	Education	•	-21	-10%
11	Computer and Information Sciences and Support Services		11	8%
45	Social Sciences		0	0%
40	Physical Sciences		20	24%
22	Legal Professions and Studies		71	229%
25	Library Science		29	66%
26	Biological and Biomedical Sciences	-	3	5%
27	Mathematics and Statistics		43	307%
50	Visual and Performing Arts	•	-5	-9%
16	Foreign Languages, Literatures, and Linguistics		4	11%
30	Interdisciplinary Studies	-	31	388%
04	Architecture and Related Services	•	-20	-36%
44	Public Administration and Social Service Professions		5	17%
42	Psychology		4	19%
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Services	•	25	#DIV/0!
05	Area, Ethnic, Cultural, Gender, and Group Studies		-4	-15%
23	English Language, Literature, and Letters		5	29%
03	Natural Resources and Conservation	•	-17	-47%
09	Communication, Journalism, and Related Programs	•	10	111%
15	Engineering Technologies and Engineering Related Fields		6	46%
19	Family, Consumer, and Human Sciences		6	600%
01	Agriculture, Agriculture Operations, and Related Sciences	•	-18	-82%
38	Philosophy and Religious Studies		-5	-56%
54	History		-1	-25%
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	•	0	-100%
41	Science Technologies and Technicians			
49	Transportation and Materials Moving			
	Unknown			
	Total		269	14%
	Distinct Degrees		269	14%
	•			
	STEM Majors (NCES Definition)	-	222	40%

Exhibit UA.C.19: (Continued)



1,987 1,987	2,256 2,256	
553	775	

Exhibit UA.C.20: 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		54	14%
22	Legal Professions and Studies	•	-20	-15%
40	Physical Sciences	•	-4	-5%
14	Engineering		11	25%
13	Education		12	29%
26	Biological and Biomedical Sciences		-1	-2%
45	Social Sciences		3	8%
50	Visual and Performing Arts		6	32%
42	Psychology	•	-7	-23%
03	Natural Resources and Conservation		7	50%
05	Area, Ethnic, Cultural, Gender, and Group Studies		4	27%
27	Mathematics and Statistics	-	-2	-12%
52	Business, Management, Marketing, and Related Support Services		-1	-8%
11	Computer and Information Sciences and Support Services		7	350%
16	Foreign Languages, Literatures, and Linguistics		-4	-31%
23	English Language, Literature, and Letters	^	2	33%
30	Interdisciplinary Studies		5	250%
54	History	\	-1	-14%
38	Philosophy and Religious Studies		2	67%
01	Agriculture, Agriculture Operations, and Related Sciences		3	300%
09	Communication, Journalism, and Related Programs		0	0%
19	Family, Consumer, and Human Sciences	\	-2	-40%
04	Architecture and Related Services			
10	Communications Technologies, Technicians, and Support Services			
15	Engineering Technologies and Engineering Related Fields	•		
24	Liberal Arts and Sciences, General Studies, and Humanities			
25	Library Science	• • • •	0	-100%
29	Military Technologies and Applied Sciences			
31	Parks, Recreation, Leisure, Fitness and Kinesiology			
41	Science Technologies and Technicians			
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective S	ervices		
44	Public Administration and Social Service Professions			
49	Transportation and Materials Moving			
	Unknown			
	Total		74	8%
	Distinct Degrees		74	8%
	2.5		, ¬	370
	STEM Majors (NCES Definition)		44	20%

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

Exhibit UA.C.20: (Continued)

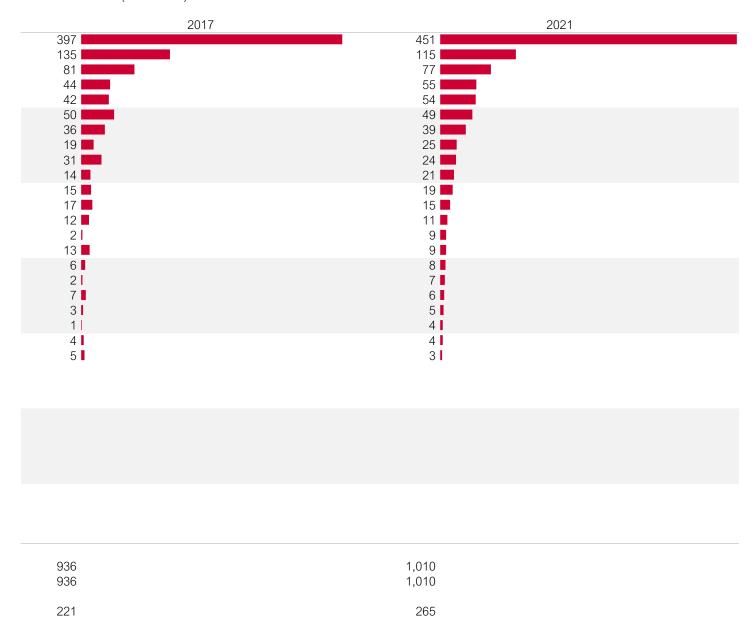


Exhibit UA.C.21: Top Forty-Five Bachelor's Degree Programs by Number of Degrees Awarded

CIP	Bachelor's Degree Program	% Total	Awards	
42	Major in Psychology	5.83%	473	
09	Major in Communication	3.65%	296	
30	Major in General Studies	3.56%	289	
26	Major in Physiology	2.97%	241	
51	Major in Public Health	2.72%	221	
52	Major in Management Information Systems	2.70%	219	
45	Major in Political Science	2.67%	217	
11	Major in Computer Science	2.55%	207	
52	Major in Marketing	2.48%	201	
52	Major in Finance	2.32%	188	
22	Major in Law	2.25%	183	
52	Major in Accounting	2.17%	176	
43	Major in Criminal Justice Studies	2.07%	168	
45	Major in Economics	1.98%	161	
30	Major in Nutritional Sciences	1.98%	161	
52	Major in Business Management	1.91%	155	
51	Major in Nursing	1.80%	146	
13	Major in Elementary Education	1.56%	127	
52	Major in Retailing and Consumer Science	1.50%	122	
26	Major in Neuroscience and Cognitive Science	1.49%	121	
51	Major in Care, Health and Society	1.48%	120	
42	Major in Psychological Science	1.45%	118	i
14	Major in Mechanical Engineering	1.44%	117	
26	Major in Molecular and Cellular Biology	1.40%	114	
11	Major in Information Science & eSociety	1.36%	110	
41	Major in Applied Science	1.32%	107	
19	Major in Family Studies and Human Development	1.27%	103	
14	Major in Electrical and Computer Engineering	1.16%	94	
26	Major in Biology	1.13%	92	
01	Major in Veterinary Science	1.11%	90	
16	Major in Spanish	1.10%	89	
14	Major in Chemical Engineering	1.06%	86	
23	Major in English	1.06%	86	
27	Major in Mathematics	1.03%	84	
09	Major in Journalism	1.02%	83	
13	Major in Literacy, Learning and Leadership	0.95%	77	
04	Major in Urban and Regional Development	0.90%	73	
26	Major in Biochemistry	0.87%	71	
50	Major in Studio Art	0.86%	70	
23	Major in Creative Writing	0.85%	69	
11	Major in Information Science and Technology	0.84%	68	
52	Major in Entrepreneurship	0.79%	64	
54	Major in History	0.73%	59	
44	Major in Public Management and Policy	0.73%	58	
50	Major in Film and Television	0.69%	56	
30	Total for Top Forty-Five Bachelor's Degree Programs	76.75%	6,230	
	rotation ropitorty-rive bachelors begree Frograms	10.15%	0,230	

Exhibit UA.C.22: Top Five Undergraduate Certificate Programs by Number of Certificates Awarded

CIP	Undergraduate Certificate Program	% Total	Awards	
31	Sports Management	4.49%	62	
29	Cybersecurity	3.04%	42	
23	Professional and Technical Writing	1.38%	19	
29	Cyber Operations	1.23%	17	
03	Zoo and Aquarium Conservation	0.80%	11 ▮	
	Total for Top Five Undergraduate Certificate Programs	10.94%	151	

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.23: Top Twenty Master's Degree Programs by Number of Degrees Awarded

CIP	Degree Program	% Total	Awards	
52	Master of Business Administration	9.66%	218	
51	Master of Science in Nursing	8.73%	197	
51	Master of Public Health	8.55%	193	
11	Master of Science in Management Information Systems	5.05%	114	
22	Master of Legal Studies	3.95%	89	
14	Master of Science in Electrical and Computer Engineering	3.50%	79	
25	Master of Arts in Library and Information Science	3.24%	73	
13	Master of Arts in Special Education	2.75%	62	
13	Master of Education in Teaching and Teacher Education	2.08%	47	
40	Master of Science in Optical Sciences	2.04%	46	
51	Master of Arts in Counseling	1.60%	36	
51	Master of Science in Speech, Language and Hearing Sciences	1.55%	35	
45	Master of Science in Geographic Information Systems Technology	1.42%	32	
52	Master of Accounting	1.42%	32	
45	Master of Arts in International Security	1.33%	30	
14	Master of Engineering	1.29%	29	
44	Master of Public Administration	1.20%	27	
27	Master of Science in Finance	1.20%	27	
50	Master of Music in Music	1.15%	26	
43	Master of Science in Cybersecurity	1.11%	25	
	Total for Top Twenty Master's Degree Programs	62.81%	1,417	

Exhibit UA.C.24: Top Twenty Doctoral Degree Programs by Number of Degrees Awarded

CIP	Degree Program	% Total	Awards	
51	Major in Medicine	19.11%	193	
51	Major in Pharmacy	11.58%	117	
22	Major in Law	10.89%	110	
51	Doctor of Nursing Practice in Nursing	9.31%	94	
40	Doctor of Philosophy in Optical Sciences	2.38%	24	
50	Doctor of Musical Arts in Music	2.08%	21	
14	Doctor of Philosophy in Electrical and Computer Engineering	1.98%	20	
42	Doctor of Philosophy in Psychology	1.58%	16 ■	
13	Doctor of Philosophy in Second Language Acquisition and Teaching	1.58%	16 ■	
13	Doctor of Philosophy in Higher Education	1.49%	15 ▮	
51	Doctor of Philosophy in Nursing	1.39%	14 ▮	
45	Doctor of Philosophy in Anthropology	1.29%	13	
40	Doctor of Philosophy in Chemistry	1.19%	12	
40	Doctor of Philosophy in Physics	1.19%	12	
52	Doctor of Philosophy in Management	1.09%	11	
51	Doctor of Audiology	0.99%	10	
45	Doctor of Philosophy in Sociology	0.99%	10	
03	Doctor of Philosophy in Soil, Water and Environmental Science	0.99%	10	
40	Doctor of Philosophy in Astronomy and Astrophysics	0.89%	9	
13	Doctor of Philosophy in Language, Reading and Culture	0.89%	9 ▮	
	Total for Top Twenty Doctoral Degree Programs	72.87%	736	

Exhibit UA.C.25: Top Five Graduate Certificate Programs by Number of Certificates Awarded

CIP	Degree Program	% Total	Awards
22	Health Law for Health Professionals	3.96%	18
52	Accounting	3.74%	17
13	Bilingual Speech-Language Pathology	3.52%	16 ■
25	Archival Studies	3.30%	15 ▮
52	Business Intelligence and Analytics	3.08%	14
	Total for Top Five Graduate Certificate Programs	17.58%	80

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.26: Degrees Awarded by Program Level and Arizona Residency



Exhibit UA.C.27: Degrees Awarded by Program Level and Age Group

On Camp																
Age 24 an		dergrad ·	uate					Graduat	te					Total		
4,709		6,310	5,921	5,842		101	323	405	385	449	-	4,810	6,075	6,715	6,306	6,291
Age 25 ar	nd Over															
2,185	1,350	1,205	1,151	1,185		2,366	2,076	2,007	1,883	1,977	-	4,551	3,426	3,212	3,034	3,162
Total																
6,894	7,102	7,515	7,072	7,027	-	2,467	2,399	2,412	2,268	2,426	-	9,361	9,501	9,927	9,340	9,453
2017				2021		2017				2021		2017				2021
Online																
Age 24 ar		dergrad	uate					Graduat	te					Total		
10	49	87	122	181		3	8	29	35	65	-	13	57	116	157	246
Age 25 ar	nd Over															
43	97	152	212	335		443	528	640	685	775	-	486	625	792	897	1,110
Total																
53	146	239	334	516		446	536	669	720	840		499	682	908	1,054	1,356
2017				2021		2017				2021		2017				2021
Total																
Age 24 ar		dergrad ·	uate					Graduat	te					Total		
4,719		6,397	6,043	6,023		104	331	434	420	514	-	4,823	6,132	6,831	6,463	6,537
Age 25 ar	nd Over															
2,228	1,447	1,357	1,363	1,520		2,809	2,604	2,647	2,568	2,752	-	5,037	4,051	4,004	3,931	4,272
Total																
6,947	7,248	7,754	7,406	7,543		2,913	2,935	3,081	2,988	3,266	-	9,860	10,183	10,835	10,394	10,809
2017				2021		2017				2021		2017				2021

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

Exhibit UA.C.28: Bachelor's Degrees Awarded by Gender and Race Ethnicity

		Female)					Male						Total		
American Indian or Alaska Native																
26	44	60	53	45		20	33	22	23	25		46	77	82	76	70
Asian																
221	210	235	215	214		175	209	212	191	181		396	419	447	407	395
Black or African American																
133	124	121	125	159		110	96	121	109	119		243	220	242	234	278
Hispanic																
978	1,054	1,126	1,124	1,299		686	784	755	774	889		1,665	1,838	1,881	1,898	2,188
Native Hawaiian or Other Pacific Islander																
9	13	7	6	5		13	6	12	8	6		22	19	19	14	11
White 1,994	2,128	2,195	1,967	2,057		1,777	1,748	1,865	1,709	1,636		3,773	3,877	4,060	3,677	3,694
Two or More Races																
164	148	176	203	199		116	125	147	141	166		280	273	323	344	366
Non-Resident Alien																
154	170	175	186	136		273	272	398	404	311		427	442	573	591	453
Unspecified																
41	35	61	66	49		54	48	51	99	39		95	83	127	165	88
Total 3,720	3,926	4,156	3,945	4,163		3,224	3,321	3,583	3,458	3,372		6,947	7,248	7,754	7,406	7,543
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.29: Graduate Degrees Awarded by Gender and Race Ethnicity

Female							Male							Total					
American Indian or Alaska Native																			
	28	24	27	27	38		13	11	21	15	14		41	35	48	42	52		
Asian																			
	100	101	117	108	135		71	84	87	69	85		173	186	205	177	220		
Black or African American																			
	41	57	55	48	75		42	35	39	42	49		83	92	94	91	125		
His	panic																		
	242	264	268	277	341		135	144	167	186	216		378	408	435	463	557		
Native Hawaiian or Other Pacific Islander																			
	1	2	1		1		1	2	1	2	3		2	4	2	2	4		
Whi	ite 852	788	851	796	841		632	632	648	634	717		1,489	1,421	1,499	1,431	1,558		
Two	or Mo	ore Race	es																
	33	37	40	52	61		31	24	47	33	33		64	61	87	85	94		
Non-Resident Alien																			
	196	210	208	168	180		278	301	297	226	273		476	512	505	394	453		
Unspecified																			
	105	101	94	164	108		98	109	108	135	90		207	216	206	303	203		
	al 1,598 2017	1,584	1,661	1,640	1,780	- - -	1,301	1,342	1,415	1,342	1,480		2,913	2,935	3,081	2,988	3,266		

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

