



Graduation Summary 2019-2020

Office of Institutional Research • No. 32, September 2020

Statistics on OSU degrees and certificates earned in Summer, Fall, Winter, or Spring.

Degrees Conferred by Degree Type

	2017-2018	2018-2019	2019-2020
Doctor of Education	4	4	7
Doctor of Pharmacy	81	95	83
Doctor of Philosophy	238	286	254
Doctor of Veterinary Medicine	55	57	55
	<u>378</u>	<u>442</u>	<u>399</u>
Master of Adapted Physical Education	0	0	5
Master of Arts	35	33	25
Master of Arts in Interdisciplinary Studies	10	13	11
Master of Arts Teaching	61	55	57
Master of Athletic Training	8	9	7
Master of Business Administration	85	63	86
Master of Business Administration and Accountancy	4	0	0
Master of Counseling	44	51	46
Master of Education	37	16	33
Master of Engineering	129	123	145
Master of Fine Arts	24	20	21
Master of Forestry	7	6	5
Master of Health Physics	13	17	14
Master of Natural Resources	12	32	33
Master of Public Health	60	46	57
Master of Public Policy	11	20	14
Master of Science	392	422	412
Master of Science in Business	0	0	37
Professional Science Master	4	10	15
	<u>936</u>	<u>936</u>	<u>1,023</u>
Bachelor of Arts			
College of Agricultural Sciences	0	1	0
College of Business	6	5	1
College of Earth, Ocean, and Atmospheric Sciences	1	0	0
College of Education	23	13	22
College of Engineering	2	0	0
College of Liberal Arts	373	346	408
College of Science	3	1	0
	<u>408</u>	<u>366</u>	<u>431</u>
Bachelor of Fine Arts			
College of Liberal Arts	75	93	72
	<u>75</u>	<u>93</u>	<u>72</u>
Bachelor of Science			
College of Agricultural Sciences	439	463	350
College of Business	936	1,054	939
College of Earth, Ocean, and Atmospheric Sciences	101	100	144
College of Education	50	61	62
College of Engineering	1,431	1,573	1,589
College of Forestry	201	202	230
College of Liberal Arts	605	544	621
College of Public Health and Human Sciences	809	741	678
College of Science	576	521	631
	<u>5,148</u>	<u>5,259</u>	<u>5,244</u>
Honors Bachelor of Arts			
College of Education	2	0	1
College of Engineering	4	2	0
College of Liberal Arts	17	14	13
College of Public Health and Human Sciences	1	0	0
College of Science	1	1	0
	<u>25</u>	<u>17</u>	<u>14</u>
Honors Bachelor of Fine Arts			
College of Liberal Arts	1	0	0
	<u>1</u>	<u>0</u>	<u>0</u>
Honors Bachelor of Science			
College of Agricultural Sciences	14	19	7
College of Business	8	6	12
College of Earth, Ocean, and Atmospheric Sciences	2	8	10
College of Education	0	1	3
College of Engineering	49	55	44
College of Forestry	1	4	2
College of Liberal Arts	6	14	8
College of Public Health and Human Sciences	9	13	16
College of Science	63	40	77
	<u>152</u>	<u>160</u>	<u>179</u>
Total Degrees Conferred	7,123	7,273	7,362

Number of Degrees

	2017-18	2018-19	2019-20
Bachelor	5,809	5,895	5,940
Master	926	923	1,012
M.A.I.S.	10	13	11
Professional Doctorate	136	152	138
<u>PhD/EdD</u>	<u>242</u>	<u>290</u>	<u>261</u>
Total Degrees	7,123	7,273	7,362

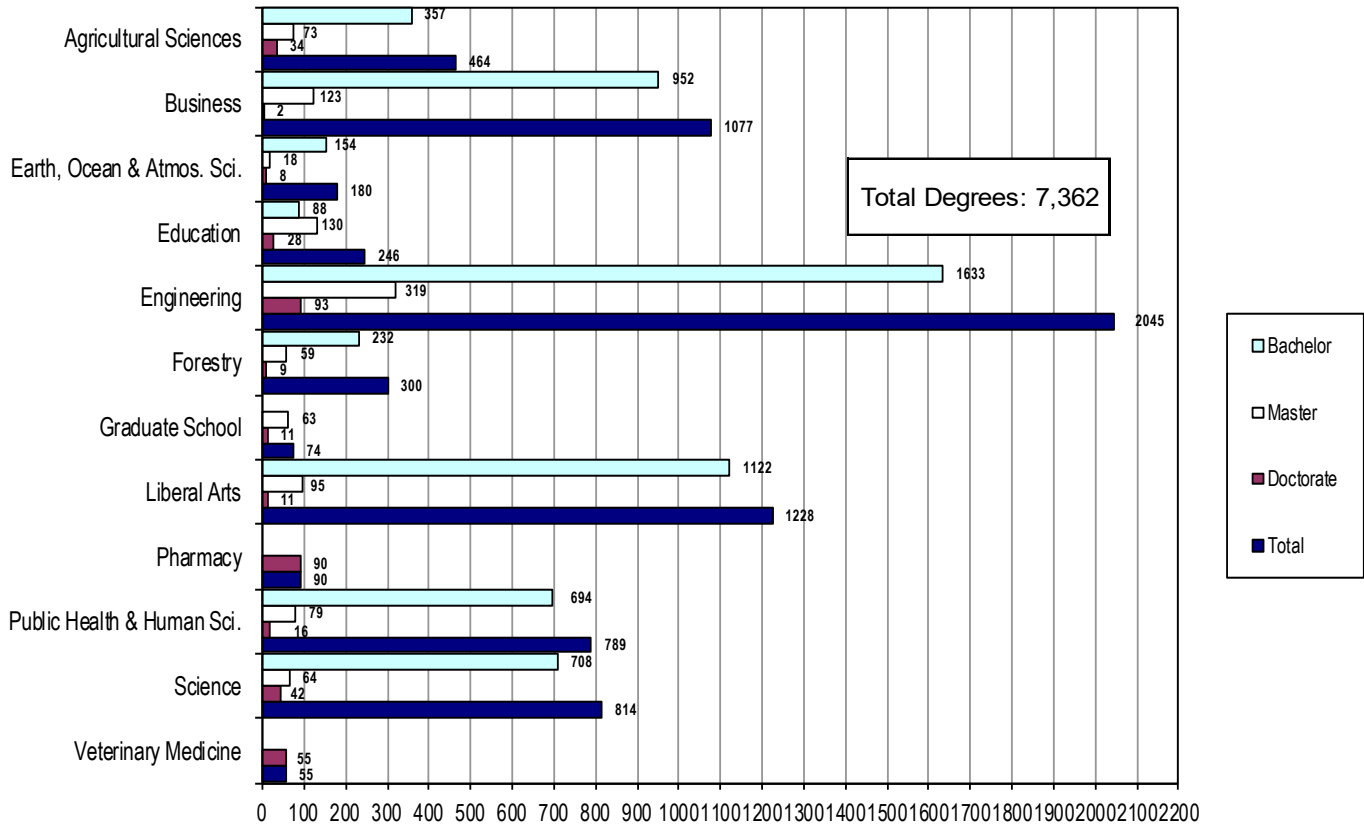
Number of Students

	2017-18	2018-19	2019-20
Student Receiving			
1 Degree	6,526	6,697	6,800
2 Degrees	285	276	278
3 Degrees	9	8	2
	<u>6,820</u>	<u>6,981</u>	<u>7,080</u>
Total Students	6,820	6,981	7,080

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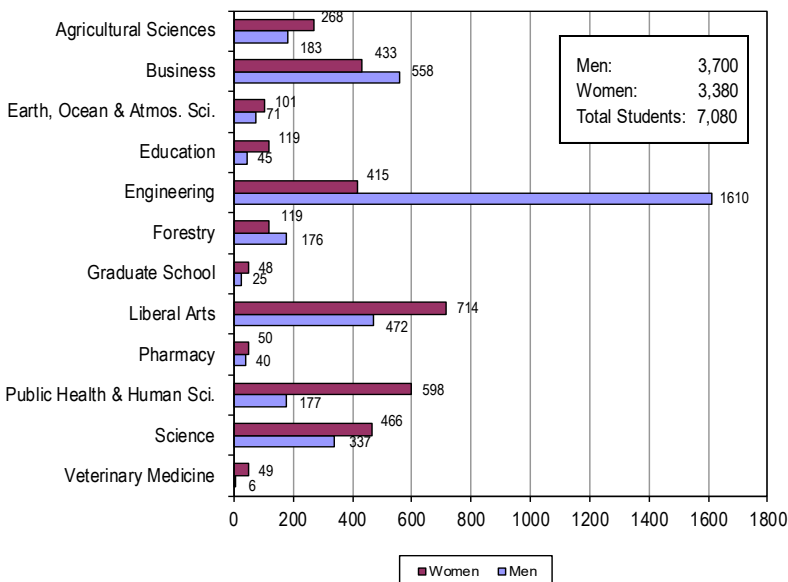
Degrees Conferred by Academic Unit and Degree Type



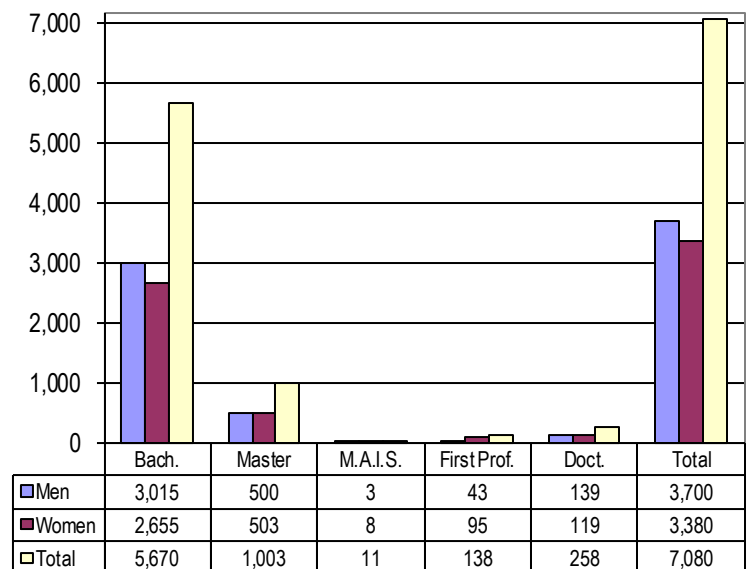
Duplicated headcount of students receiving more than one degree. Doctorate includes professional doctorate degrees.

Number of Students graduated

By Academic Unit and Sex—Binary*



By Sex—Binary* and Degree Type



First Degree only, unduplicated headcount.

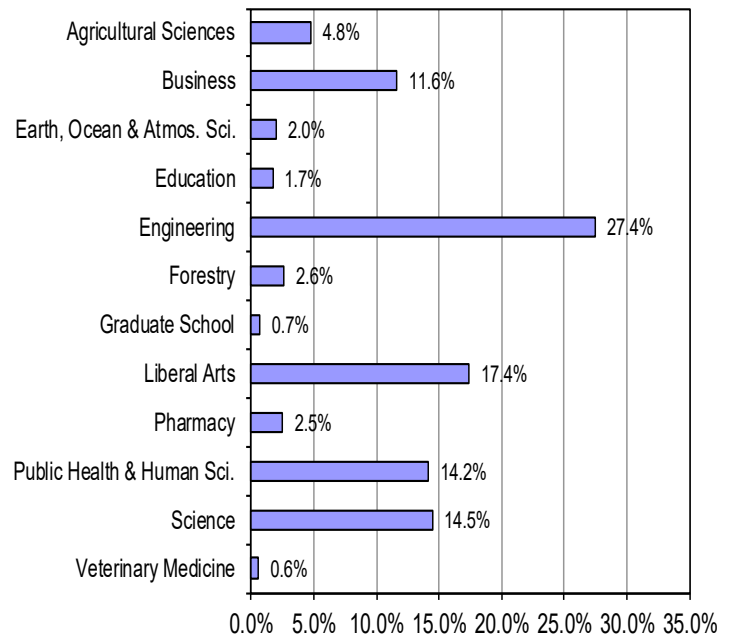
*These numbers are based on self-reported sex with two options to meet federal reporting requirements. OSU is working on data processes to collect and allow the reporting of gender identity categories, but these are not yet available in the student data system

Degrees Conferred to Students of Color / International Students

Degrees Awarded to Students of Color by Academic Unit and Degree Type

College/School	American Indian/ Alaskan	Asian	Black	Hispanic	Native Hawaiian/ Pacific Islander	Two or More Races	Total
	Native						
Agricultural Sciences	2	9	3	45	1	21	81
Business	3	61	9	77	1	47	198
Earth, Ocean & Atmos. Sci.	4	8	3	11	0	8	34
Education	1	3	5	14	0	6	29
Engineering	8	190	18	135	4	112	467
Forestry	3	4	0	20	0	18	45
Graduate School	0	4	1	2	0	5	12
Liberal Arts	12	45	22	131	5	81	296
Pharmacy	0	29	2	7	0	5	43
Public Health & Human Sci.	5	62	11	104	4	55	241
Science	3	105	4	77	0	57	246
Veterinary Medicine	0	2	0	5	0	3	10
<hr/>							
Bachelor	35	453	59	540	15	366	1,468
Master	3	30	15	63	0	35	146
M.A.I.S.	0	0	0	1	0	0	1
Professional Doctorate	0	31	2	12	0	8	53
PhD/EdD	3	8	2	12	0	9	34
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Total Minorities	41	522	78	628	15	418	1,702
Percent of degrees awarded to U.S. minorities = 24%							

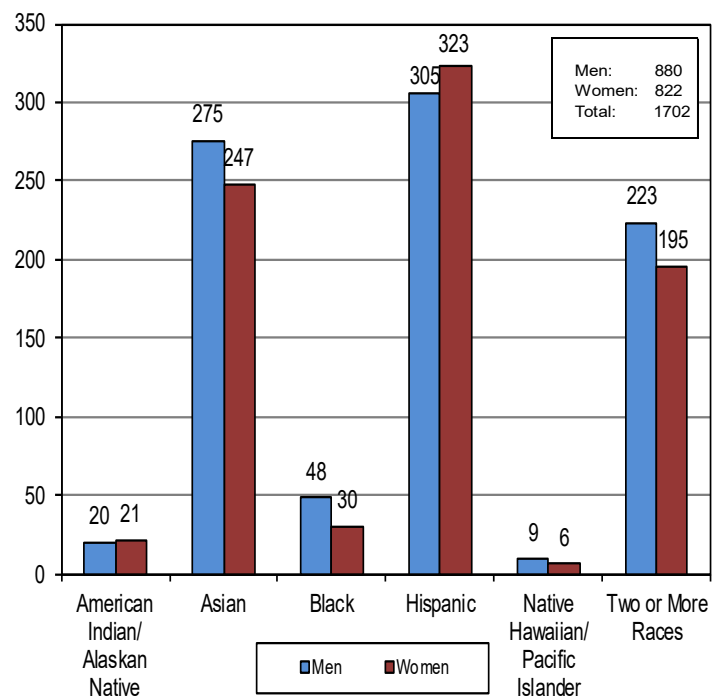
Academic Unit Percent Students of Color



International Student Degrees by Academic Unit and Degree Type

College/School	Professional					Total
	Bachelor	Master	M.A.I.S.	Doctorate	PhD/EdD	
Agricultural Sciences	11	11	-	-	11	33
Business	160	58	-	-	1	219
Earth, Ocean & Atmos. Sci.	4	3	-	-	4	11
Education	-	3	-	-	-	3
Engineering	173	195	-	-	43	411
Forestry	-	3	-	-	5	8
Graduate School	-	12	-	-	2	16
Liberal Arts	56	8	-	-	2	66
Pharmacy	-	-	-	2	4	6
Public Health & Human Sci.	14	9	-	-	3	26
Science	30	21	-	-	10	61
Veterinary Medicine	-	-	-	-	-	-
<hr/>						
Total	448	323	-	2	85	860
Percent of degrees awarded to International Students = 12%						

Degrees Awarded to Students of Color



First Degree only, unduplicated headcount. Students of Color status is self-reported. International students are identified by citizenship code. Students with unknown visa type are not included in International counts.

Degrees Awarded by Major—Academic Year

COLLEGE/SCHOOL	BACH	MASTER	DOC	TOTAL	COLLEGE/SCHOOL	BACH	MASTER	DOC	TOTAL
<u>College of Agricultural Sciences</u>					<u>College of Education</u>				
Agricultural and Food Business Management	1	-	-	1	Adult and Higher Education	-	6	7	13
Agricultural Business Management	18	-	-	18	Counseling	-	46	10	56
Agricultural Education	-	12	-	12	Education	88	21	10	119
Agricultural Sciences	89	-	-	89	Mathematics Education	-	-	1	1
Animal Science	-	5	2	7	Teaching	-	57	-	57
Animal Sciences	49	-	-	49	TOTAL	88	130	28	246
Applied Economics	-	5	5	10	<u>College of Earth, Ocean, and Atmospheric Sciences</u>				
Bioresource Research	12	-	-	12	Earth Sciences	42	-	-	42
Botany	13	-	-	13	Environmental Sciences	93	-	-	93
Botany and Plant Pathology	-	5	3	8	Geography	-	5	2	7
Crop and Soil Science	6	-	-	6	Geography and Geospatial Science	15	-	-	15
Crop Science	-	7	3	10	Geology	-	5	2	7
Environmental Economics and Policy	10	-	-	10	Marine Resource Management	-	4	-	4
Fisheries and Wildlife Administration	-	2	-	2	Ocean, Earth and Atmospheric Sciences	-	4	4	8
Fisheries and Wildlife Sciences	75	-	-	75	Sustainability	4	-	-	4
Fisheries Science	-	7	5	12	TOTAL	154	18	8	180
Food Science and Technology	30	8	1	39	<u>College of Engineering</u>				
Horticulture	42	9	4	55	Bioengineering	61	2	-	63
Rangeland Ecology and Management	-	4	1	5	Biological and Ecological Engineering	-	1	2	3
Rangeland Sciences	6	-	-	6	Chemical Engineering	118	6	3	127
Soil Science	-	3	-	3	Civil Engineering	127	41	22	190
Sustainability	6	-	-	6	Computer Science	650	94	17	761
Toxicology	-	2	3	5	Construction Engineering Management	100	-	-	100
Wildlife Science	-	4	7	11	Ecological Engineering	22	-	-	22
TOTAL	357	73	34	464	Electrical and Computer Engineering	120	51	18	189
<u>College of Business</u>					Energy Systems Engineering	27	-	-	27
Accountancy	69	-	-	69	Environmental Engineering	17	8	1	26
Apparel Design	11	-	-	11	Industrial Engineering	54	14	5	73
Business	-	37	-	37	Manufacturing Engineering	13	-	-	13
Business Administration	280	86	2	368	Materials Science	-	7	4	11
Business Information Systems	88	-	-	88	Mechanical Engineering	283	48	8	339
Design and Innovation Management	27	-	-	27	Medical Physics	-	-	1	1
Finance	164	-	-	164	Nuclear Engineering	34	13	3	50
Hospitality Management	2	-	-	2	Radiation Health Physics	3	19	5	27
Innovation Management	5	-	-	5	Robotics	-	15	4	19
Interior Design	27	-	-	27	Sustainability	4	-	-	4
Management	93	-	-	93	TOTAL	1,633	319	93	2,045
Marketing	128	-	-	128					
Merchandising Management	50	-	-	50					
Sustainability	8	-	-	8					
TOTAL	952	123	2	1,077					

COLLEGE/SCHOOL	BACH	MASTER	DOC	TOTAL
<u>College of Forestry</u>				
Forest Ecosystems and Society	-	7	1	8
Forest Engineering	13	-	-	13
Forest Science	-	-	1	1
Forestry	40	-	-	40
Natural Resources	142	33	-	175
Recreation Resource Management	5	-	-	5
Renewable Materials	12	-	-	12
Sustainability	5	-	-	5
Sustainable Forest Management	-	14	4	18
Tourism, Recreation, and Adventure Leadership	15	-	-	15
Wood Science	-	5	3	8
TOTAL	232	59	9	300

Graduate School

Comparative Health Sciences	-	5	1	6
Environmental Sciences	-	17	3	20
Interdisciplinary Studies	-	11	-	11
Molecular and Cellular Biology	-	-	4	4
Water Resources Engineering	-	8	2	10
Water Resources Policy and Management	-	14	-	14
Water Resources Science	-	8	1	9
TOTAL	-	63	11	74

College of Liberal Arts

American Studies	8	-	-	8
Anthropology	59	-	-	59
Applied Anthropology	-	6	5	11
Applied Ethics	-	2	-	2
Applied Visual Arts	5	-	-	5
Art	25	-	-	25
Arts, Media, and Technology	1	-	-	1
College Student Services Administration	-	31	-	31
Creative Writing	-	21	-	21
Digital Communication Arts	99	-	-	99
Economics	86	-	-	86
English	48	10	-	58
Environmental Arts and Humanities	-	2	-	2
Ethnic Studies	3	-	-	3
French	6	-	-	6
German	9	-	-	9
Graphic Design	36	-	-	36
History	63	-	-	63
History of Science	-	1	1	2
Liberal Studies	63	-	-	63
Music	35	-	-	35
Philosophy	15	-	-	15
Political Science	93	-	-	93

COLLEGE/SCHOOL	BACH	MASTER	DOC	TOTAL
Psychology	264	2	-	266
Public Policy	1	14	3	18
Religious Studies	3	-	-	3
Social Science	13	-	-	13
Sociology	87	-	-	87
Spanish	15	-	-	15
Speech Communication	73	-	-	73
Sustainability	7	-	-	7
Women, Gender, and Sexuality Studies	5	6	2	13
TOTAL	1,122	95	11	1,228

College of Pharmacy

Pharmaceutical Sciences	-	-	7	7
Pharmacy, Doctor of Pharmacy (4-year)	-	-	83	83
TOTAL	-	-	90	90

College of Public Health and Human Sciences

Adapted Physical Education	-	5	-	5
Athletic Training	-	7	-	7
Human Development and Family Sciences	269	-	-	269
Human Development and Family Studies	-	5	1	6
Kinesiology	223	5	5	233
Nutrition	42	-	1	43
Public Health	159	57	9	225
Sustainability	1	-	-	1
TOTAL	694	79	16	789

College of Science

Biochemistry and Biophysics	10	1	1	12
Biochemistry and Molecular Biology	70	-	-	70
BioHealth Sciences	146	-	-	146
Biology	232	-	-	232
Chemistry	48	10	14	72
Data Analytics	-	18	-	18
Integrative Biology	-	1	8	9
Mathematics	66	9	6	81
Microbiology	59	3	1	63
Physics	27	5	5	37
Statistics	-	17	4	21
Zoology	50	-	3	53
TOTAL	708	64	42	814

College of Veterinary Medicine

Veterinary Medicine - DVM	-	-	55	55
TOTAL	-	-	55	55

TOTAL University	5,940	1,023	399	7,362
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Master of Arts in Interdisciplinary Studies (M.A.I.S.) Degrees Conferred

Concentration	Number
Adult Education	3
Applied Anthropology	1
Art	1
Business Administration	3
Computer Science	1
Education	2
English	1
Fisheries Science	1
Geology	1
Kinesiology	1
Political Science	1
Sociology	4
Soil Science	1
Speech Communication	11
Unknown	1
Total	33

TOTAL NUMBER OF M.A.I.S. DEGREES AWARDED	11
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Note: Each M.A.I.S. degree is comprised of three concentrations, one primary and two secondary. One concentration must be from the College of Liberal Arts.

Certificates Conferred

	Men	Women	Total
Accounting	-	3	3
Business Analytics	2	2	4
College and University Teaching	8	21	29
Data Analytics	1	1	2
Fisheries Management	9	9	18
Food in Culture and Social Justice	-	2	2
Forests and Climate Change	-	2	2
Geographic Information Science	48	31	79
Gerontology	-	4	4
Marine Resource Management	-	1	1
Medical Humanities	12	43	55
Peace Studies	-	1	1
Public Health	-	3	3
Scientific, Technical, and Professional Communication	1	-	1
Sustainable Natural Resources	2	3	5
Urban Forestry	7	2	9
Water Conflict Management and Transformation	4	12	16
Wildlife Management	11	21	32
Total	105	161	266

Initial Licensures, and Endorsements Conferred

	Men	Women	Total
Individuals Endorsed for Initial Teaching License in Multiple Subjects at any Level*	5	71	76

*This comes from an unduplicated count from the original endorsement file of individuals with a "Multiple Subjects" Subject at any level (early childhood, elementary, middle). These generally have a second major of "NA". In the "Initial" section, they are also counted, but under the specific subject title and are counted for each level if they earned more than one.

INITIAL

Advanced Mathematics	3	2	5
Agricultural Science & Technology	1	8	9
Biology Education	6	5	11
Chemistry Education	4	2	6
Counseling, School with Teaching License	1	2	3
Counseling, School without Teaching License	5	24	29
ESOL/Bilingual Education	-	28	28
Family & Consumer Science Education	1	4	5
Health Education	3	6	9
Integrated Science Education	3	5	8
Language Arts Education	2	6	8
Mathematics, Basic	1	2	3
Multiple Subjects - Early Childhood	5	70	75
Multiple Subjects - Elementary	5	71	76
Multiple Subjects - Middle School	-	2	2
Music Education	2	4	6
Physical Education	3	3	6
Physical Education, Adapted	3	2	5
Physics Education	1	0	1
Social Studies Education	8	7	15
Total	57	253	310

SPECIAL

Counseling, School without Teaching License	1	1	2
ESOL/Bilingual Education	3	25	28
Total	4	26	30

ROTC Commissions

	2015-16	2016-17	2017-18	2018-19	2019-20
Air Force	8	7	17	9	12
Army	16	12	13	10	18
Navy/Marines	20	19	15	14	19
TOTAL	44	38	45	33	49

Source: ROTC units.

Degrees Conferred by Type and College

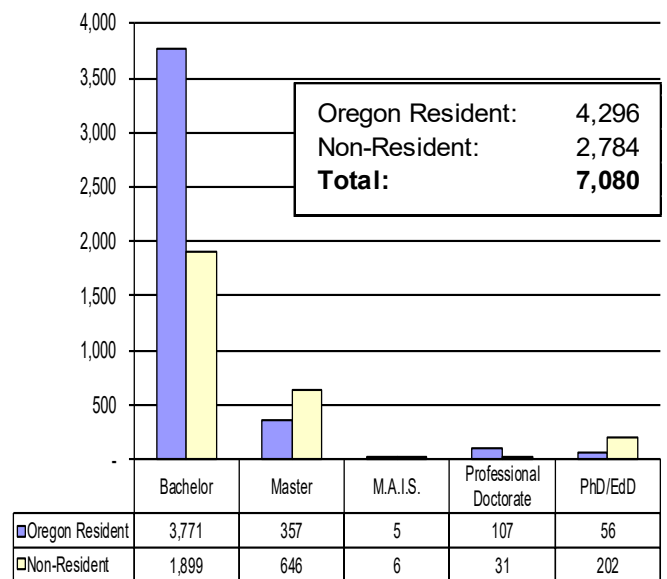
Degree	AGR	BUS	EOAS	ED	ENGR	FOR	GRAD	LA	PHARM	PHHS	SCI	VM	Total
BA Bachelor of Arts	-	1	-	22	-	-	-	408	-	-	-	-	431
BFA Bachelor of Fine Arts	-	-	-	-	-	-	-	72	-	-	-	-	72
BS Bachelor of Science	350	939	144	62	1,589	230	-	621	-	678	631	-	5,244
HBA Honors Bachelor of Arts	-	-	-	1	-	-	-	13	-	-	-	-	14
HBS Honors Bachelor of Science	7	12	10	3	44	2	-	8	-	16	77	-	179
EDM Master of Education	-	-	-	6	-	-	-	27	-	-	-	-	33
MA Master of Arts	-	-	-	-	-	-	-	25	-	-	-	-	25
MAPE Master of Adapted Physical Education	-	-	-	-	-	-	-	-	-	5	-	-	5
MAT Master of Arts Teaching	-	-	-	57	-	-	-	-	-	-	-	-	57
MATRN Master of Athletic Training	-	-	-	-	-	-	-	-	-	7	-	-	7
MBA Master of Business Administration	-	86	-	-	-	-	-	-	-	-	-	-	86
MCOUN Master of Counseling	-	-	-	46	-	-	-	-	-	-	-	-	46
MENG Master of Engineering	-	-	-	-	145	-	-	-	-	-	-	-	145
MF Master of Forestry	-	-	-	-	-	5	-	-	-	-	-	-	5
MFA Master of Fine Arts	-	-	-	-	-	-	-	21	-	-	-	-	21
MHP Master of Health Physics	-	-	-	-	14	-	-	-	-	-	-	-	14
MNR Master of Natural Resources	-	-	-	-	-	33	-	-	-	-	-	-	33
MPH Master of Public Health	-	-	-	-	-	-	-	-	-	57	-	-	57
MPP Master of Public Policy	-	-	-	-	-	-	-	14	-	-	-	-	14
MS Master of Science	71	-	18	21	160	21	39	8	-	10	64	-	412
MSB Master of Science in Business	-	37	-	-	-	-	-	-	-	-	-	-	37
PSM Professional Science Master	2	-	-	-	-	-	13	-	-	-	-	-	15
MAIS Master of Arts in Interdisciplinary Studies	-	-	-	-	-	-	11	-	-	-	-	-	11
D PHAR Doctor of Pharmacy	-	-	-	-	-	-	-	-	83	-	-	-	83
DVM Doctor of Veterinary Medicine	-	-	-	-	-	-	-	-	-	-	-	55	55
EDD Doctor of Education	-	-	-	7	-	-	-	-	-	-	-	-	7
PHD Doctor of Philosophy	34	2	8	21	93	9	11	11	7	16	42	-	254
TOTAL	464	1,077	180	246	2,045	300	74	1,228	90	789	- 814	- 55	7,362

Average Age of Graduates

College/School	Professional				
	Bachelor	Master	M.A.I.S	Doctorate	PhD/EdD
AGR	26.7	28.5			34.2
BUS	23.8	29.6			*
EOAS	25.9	30.7			*
ED	31.8	31.6			44.4
ENGR	26.2	27.7			32.4
FOR	27.9	32.9			33.7
GRAD		30.6	29.1		36.4
LA	26.3	30.7			39.9
PHARM				28.6	*
PHHS	25.0	28.8			35.6
SCI	23.4	29.1			31.2
VM				28.3	
All	25.4	29.4	29.1	28.5	34.5

*Average age is not available for the group of graduates less than 10.

Residency of Graduates



Legend: Oregon Resident (Blue), Non-Resident (Yellow)

First Degree only, unduplicated headcount.

Headcount of Students Awarded a Degree by Academic Unit

College/School	Bachelor		Master		PhD/EdD		All	
	# of Students	% of Total for College	# of Students	% of Total for College	# of Students	% of Total for College	Total Students	%
Agricultural Sciences	345	76.5	72	16.0	34	7.5	451	6.4
Business	870	87.8	119	12.0	2	0.2	991	14.0
Earth, Ocean, and Atmospheric Sciences	146	84.9	18	10.5	8	4.7	172	2.4
Education	10	6.1	126	76.8	28	17.1	164	2.3
Engineering	1,615	79.8	319	15.8	91	4.5	2,025	28.6
Forestry	227	76.9	59	20.0	9	3.1	295	4.2
Graduate School*	0	0.0	63	86.3	10	13.7	73	1.0
Liberal Arts	1,080	91.1	95	8.0	11	0.9	1,186	16.8
Pharmacy**	0	0.0	0	0.0	90	100.0	90	1.3
Public Health and Human Sciences	680	87.7	79	10.2	16	2.1	775	10.9
Science	697	86.8	64	8.0	42	5.2	803	11.3
Veterinary Medicine***	0	0.0	0	0.0	55	100.0	55	0.8
TOTAL	5,670	80.1	1,014	14.3	396	5.6	7,080	100.0

First degree only, unduplicated headcount.

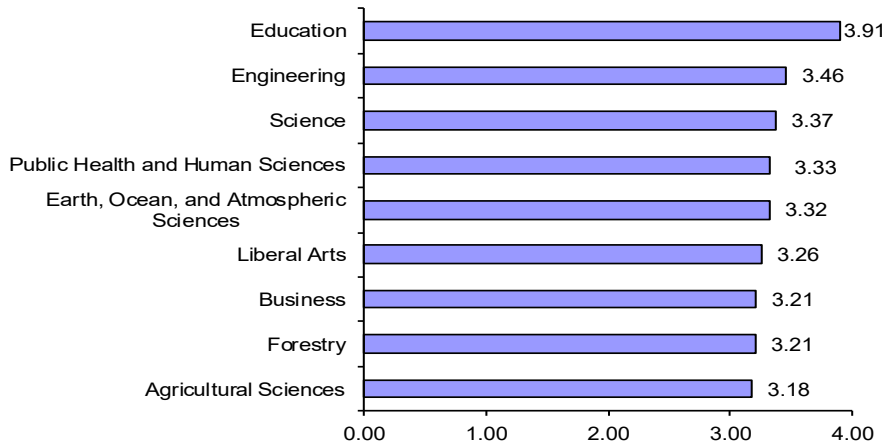
*Masters in Graduate School include students receiving M.A./I.S. degrees.

**Include Pharm D. Professional Doctorate degrees.

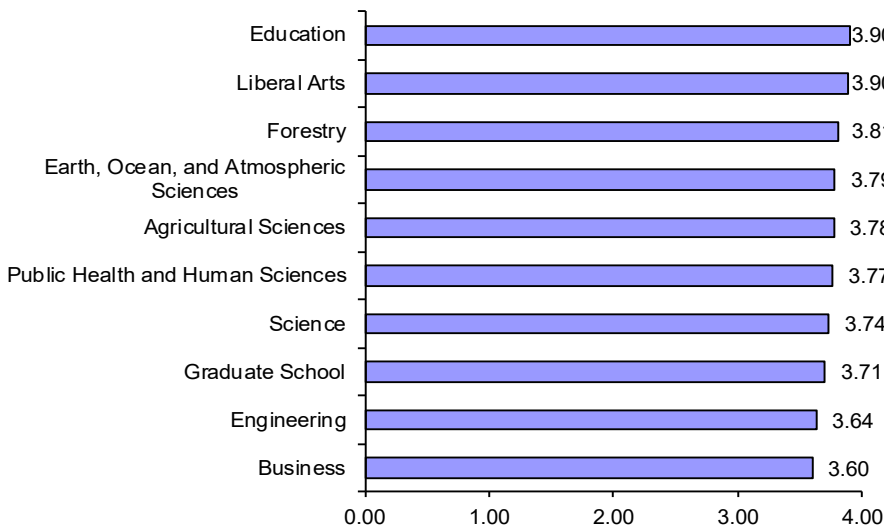
***Include D.V.M. Professional Doctorate degrees.

Grade Point Average of Graduates

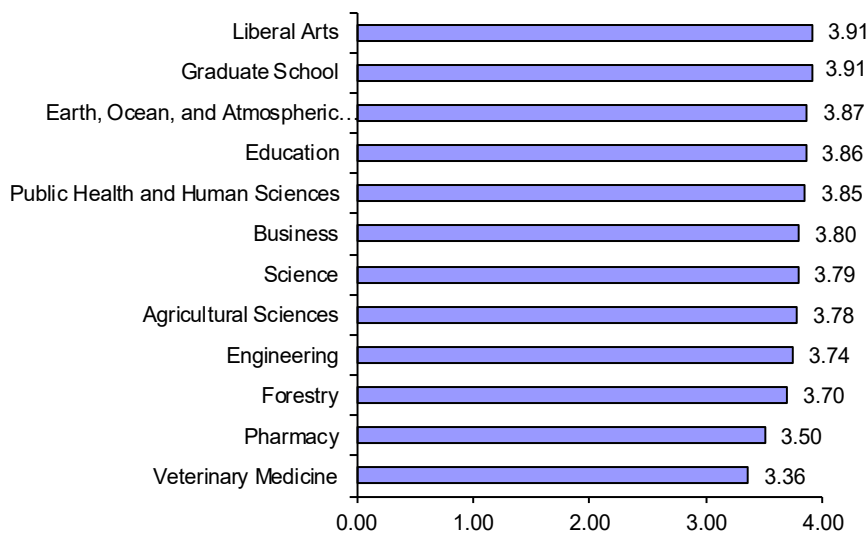
Bachelor



Master



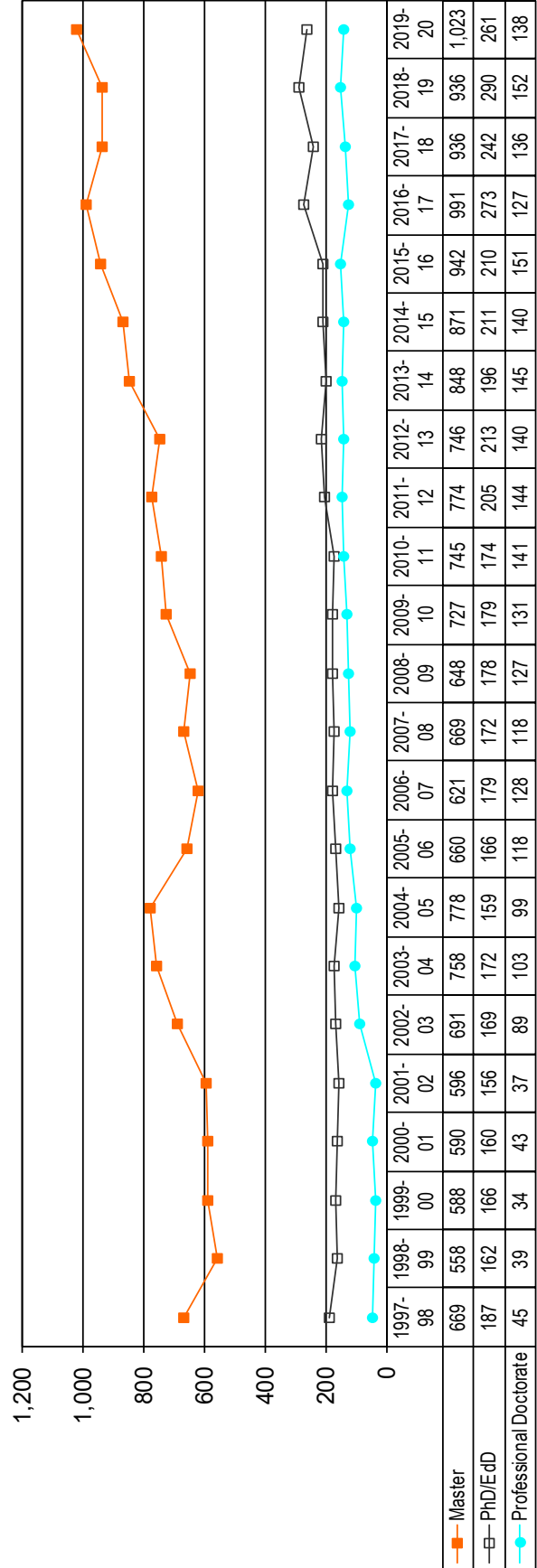
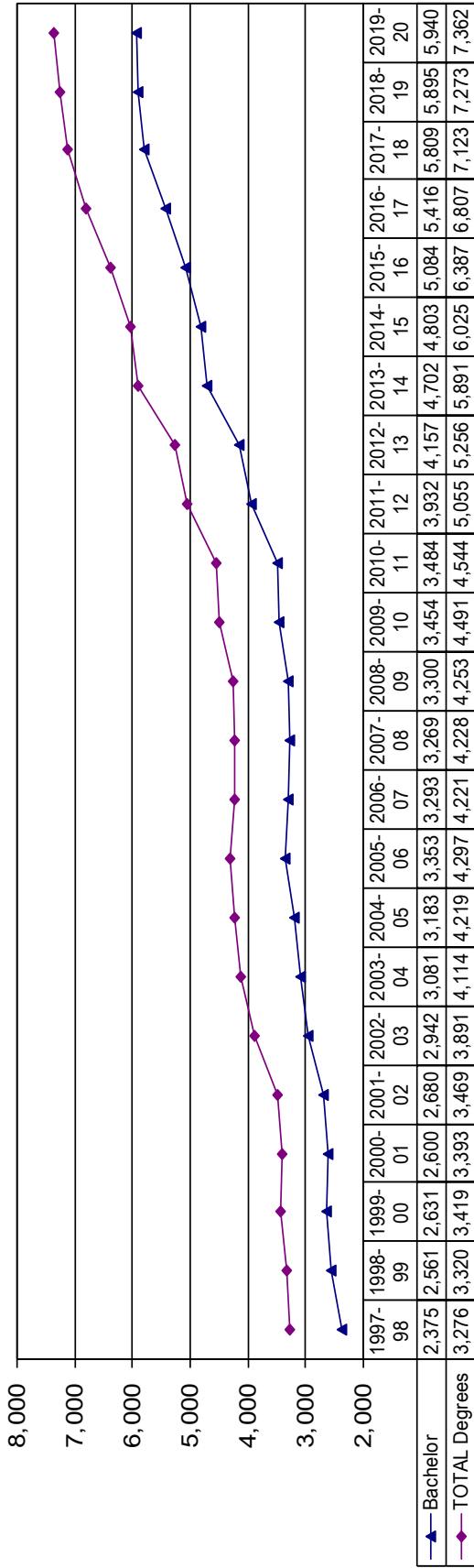
PhD/EdD and Professional Doctorate



Grade Point Average- by Degree Type and Sex—Binary

	2017-18	2018-19
Bachelor		
Men	3.28	3.30
Women	3.33	3.36
ALL	3.30	3.33
Master		
Men	3.71	3.69
Women	3.82	3.79
ALL	3.76	3.74
M.A.I.S.		
Men	3.54	3.40
Women	3.81	3.54
ALL	3.70	3.50
Professional Doctorate		
Men	3.35	3.34
Women	3.33	3.47
ALL	3.34	3.43
PhD/EdD		
Men	3.77	3.77
Women	3.85	3.82
ALL	3.80	3.79
All Graduates		
Men	3.36	3.37
Women	3.41	3.44
ALL	3.38	3.40

Degrees Conferred by Degree type: Academic Years 1997-98 to 2019-20



Highlights

- Oregon State University has awarded total 266,184 degrees over the past 151 years. Due to the COVID-19 pandemic, OSU 2020 Commencement was cancelled, this is the first ever cancellation of an OSU Commencement.
- The total number of degrees awarded through OSU Cascades Campus was 344, with 264 bachelors, and 80 masters degrees.
- The total number of degrees awarded through OSU Ecampus was 1,100, with 949 bachelors, 126 masters, and 25 PhD/EdD degrees.
- College of Engineering continues to be the largest source of degrees awarded, this has been the case for 9 years.