

College of Agriculture, Food and Environment

2019-2020 Department of Horticulture Departmental Report

2019-2020 Degrees Awarded

	Total	Female	Male	Minority	African American
Hort/Agronomy & Plant Science BS	6	4	2	0	0
IPSS MS (w\ Crop Science MS)	12	5	7	0	0
IPSS PhD (w\ Crop, Soil, Physio PhD)	6	2	4	0	0
DWBS Certificate	25	8	17	0	0
*Total	24	11	13	0	0

*Certificate conferrals not included in total count

2019-2020 Enrollment (majors)

	Total	Female	Male	Minority	African American
Hort/Agronomy & Plant Science BS	34	14	20	6	2
IPSS MS (w\ Crop Science MS)	15	7	8	0	0
IPSS PhD (w\ Crop, Soil, Physio PhD)	39	16	23	0	0
Post-doc (PSS programs)	8	4	4	0	0
Total	96	41	55	6	2

2019-2020 Attempted/Earned Student Credit Hours

	Total	Fall	Spring	Summer
Attempted Inst. SCH	1,806	925	813	68
Earned Inst. SCH	1,673	859	756	58
% Earned Inst. SCH	93%	93%	93%	85%
Attempted Dept. SCH	3,649	1,775	1,809	65
Earned Dept. SCH	3,364	1,657	1,707	N/A

Inst. SCH includes all student credit hours associated with instructors budgeted in the HORT department, regardless of where the course is listed. Dept. SCH includes all student credit hours associated with courses listed in the PSS department, regardless of who teaches the course (to remain consistent with prior year reports).

Research Faculty with Formula Funded Projects

25% or higher research DOE	8
Active Project	8
Percentage	100%

2019-2020 Fiscal Year Grants

Direct Awards	\$1,389,184
Federal Competitive	\$30,000
% Federal Competitive	2%
Collaborative	\$7,635,689

2019 Calendar Year Publications

Books and Chapters	2
Journal Articles	12

2019 Calendar Year Patents

	0
--	---

Direct Awards Five-Year Trend

2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
\$854,489	\$1,124,464	\$943,107	\$4,361,433	\$1,389,184

Grant Expenditures Five-Year Trend

2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
\$1,403,368	\$1,333,386	\$1,257,478	\$1,747,804	\$2,743,126

Fiscal Year State Fund Balance Percentage Five-Year Trend

2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
-0.49%	2.14%	1.76%	-3.12%	-2.88%

2019-2020 Direct Awards/Faculty Ratio

	FT Faculty (head count)	FTE Research Faculty
	14	5.6587
Total	\$1,389,184	\$1,389,184
Average	\$99,227.43	\$245,495.26

Some degrees awarded and enrollment data are shared between the PSS and HORT departments.

Degrees Awarded Five-Year Trend

	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Hort/Agronomy & Plant Science BS	14	10	9	7	6
IPSS MS (w\ Crop Science MS)	9	6	7	7	12
IPSS PhD (w\ Crop, Soil, Physio PhD)	8	7	9	7	6
DWBS Certificate	2	1	9	15	25
Total	31	23	25	21	24

Enrollment (majors) Five-Year Trend

	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Hort/Agronomy & Plant Science BS	55	41	42	31	34
IPSS MS (w\ Crop Science MS)	25	23	25	18	15
IPSS PhD (w\ Crop, Soil, Physio PhD)	45	45	38	39	39
Post-doc (PSS programs)	15	10	10	8	8
Total	140	119	115	96	96

KERS Faculty Contacts Five-Year Trend

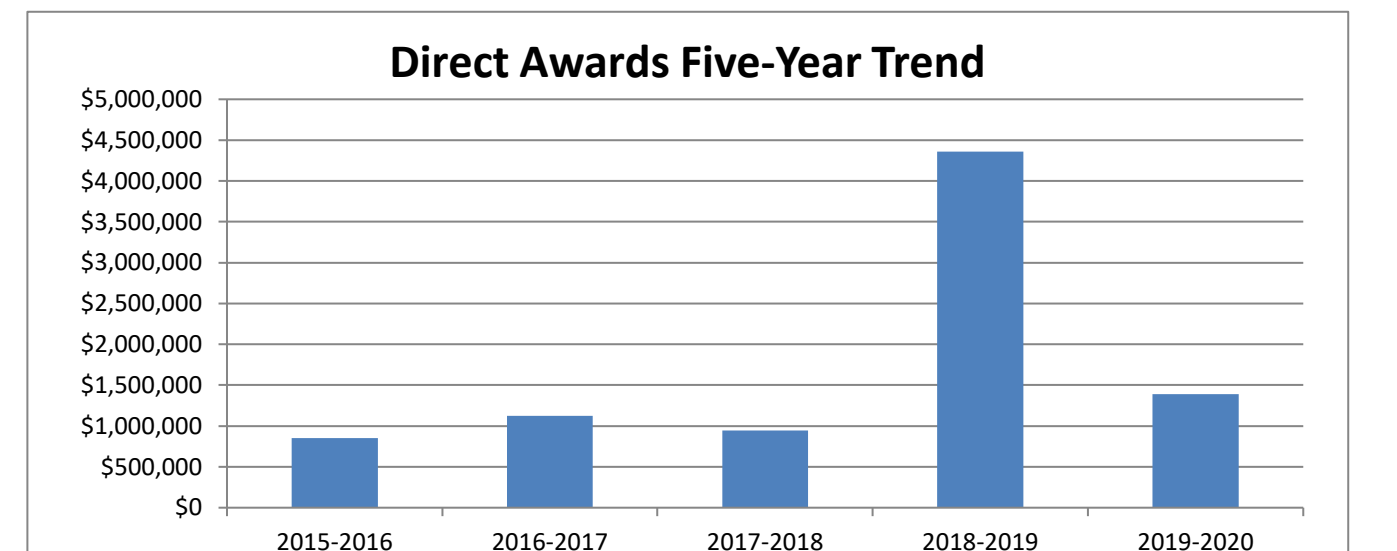
	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
African Am.	552	243	198	145	125
Asian Am.	498	212	268	135	247
Hispanic	653	48	288	103	129
Native Am.	9	15	39	7	6
Other	21	9	35	1	711
Total	27,377	16,032	17,074	7,156	14675

KERS Number of Faculty Success Stories Five-Year Trend

	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Number	5	4	11	5	6

2019-2020 Numbered Fact Sheets/Faculty Ratio

	Total FT Faculty	FTE Ext. Faculty
	14	4.41
Total Fact Sheets	26	26
Average	1.86	5.90



Horticulture Faculty Snapshot 2020

All HORT Faculty by Title Series		
Title Series	Faculty	Percent
Adjunct	4	17%
Extension	6	25%
Lecturer	1	4%
Part-time	3	13%
Post-retirement	1	4%
Regular	9	38%
Total	24	100%

All HORT Faculty by Full-Time/Part-Time Status		
FT/PT Status	Faculty	Percent
Full-time	16	67%
Part-time	8	33%

Full-Time Faculty by Race		
Race	Faculty	Percent
Hispanic	1	6%
White	15	94%

Full-Time Faculty by Assignment Period		
Assignment Period	Faculty	Percent
12-Month	15	94%
9-Month	1	6%

Full-Time Faculty by Gender		
Gender	Faculty	Percent
Female	3	19%
Male	13	81%

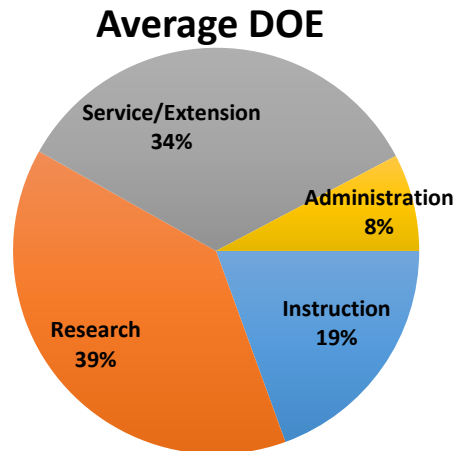
Full-Time Faculty by Rank		
Rank	Faculty	Percent
Professor	10	63%
Associate	2	13%
Assistant	3	19%
Lecturer	1	6%
Total	16	100%

Full-Time Faculty Credentials		
Credentials	Faculty	Percent
Ph.D.	15	94%
Master's	1	6%

Full-Time Faculty by Age		
Age	Faculty	Percent
30-39	2	13%
40-49	3	19%
50-59	3	19%
60-65	1	6%
>65	7	44%

Full-Time Faculty by Tenure Status		
Tenure Status	Faculty	Percent
Tenured	12	75%
Tenure Track	3	19%
Not Eligible	1	6%

Full-Time Faculty by Years of Service		
Years	Faculty	Percent
<4	3	19%
10-12	2	13%
13-15	1	6%
19-21	2	13%
22-24	1	6%
> 30	7	44%



Percentages are rounded to the nearest whole number.