

# College of Agriculture, Food and Environment

# FY 2021 Department of Horticulture Departmental Report

## 2020-2021 Degrees Awarded

	Total	Female	Male	URM	1st Gen
Hort/Agronomy & Plant Science BS	11	5	6	1	1
IPSS MS (w\ Crop Science MS)	Data for IPSS graduate programs are reported in the Plant and Soil Sciences				
IPSS PhD (w\ Crop, Soil, Physio PhD)	Annual Report				
DWBS Certificate	46	19	27	5	3
*Total	11	5	6	1	1

\*Certificate conferrals not included in total count

## 2020-2021 Enrollment (majors)

	Total	Female	Male	URM	1st Gen
Hort/Agronomy & Plant Science BS	40	19	21	8	11
IPSS MS (w\ Crop Science MS)	Data for IPSS graduate programs are reported in the Plant and Soil Sciences				
IPSS PhD (w\ Crop, Soil, Physio PhD)	Annual Report				
Post-doc (PSS programs)	Annual Report				
Total	40	19	21	8	11

## 2020-2021 Attempted/Earned Student Credit Hours

	Total	Fall	Spring	Sum/Wint
Attempted Inst. SCH	1,475	745	721	9
Earned Inst. SCH	1,410	707	694	9
% Earned Inst. SCH	96%	95%	96%	100%
Attempted Dept. SCH	30	0	0	30
Earned Dept. SCH	27	0	0	27

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 HORT department, regardless of who teaches the course.

## Research Faculty with Formula Funded Projects

25% or higher research DOE	9
Active Project	7
Percentage	78%

## FY 2021 Grants

Direct Awards	\$4,500,312
Federal Competitive	\$3,620,677
% Federal Competitive	80%
Collaborative	\$6,940,564

## FY 2021 Publications

Books and Chapters	0
Journal Articles	23

## FY 2021 Patents

	0
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## Direct Awards Five-Year Trend

FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
\$1,124,464	\$943,107	\$4,361,433	\$1,389,184	\$4,500,312

## Grant Expenditures Five-Year Trend

FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
\$1,333,386	\$1,257,478	\$1,747,804	\$2,743,126	\$2,830,244

## Fiscal Year State Fund Balance Percentage Five-Year Trend

FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
2.14%	1.76%	-3.12%	-2.88%	-0.28%

## FY 2021 Direct Awards/Faculty Ratio

	FT Faculty (head count)	FTE Research Faculty
	15	5.8
Total	\$4,500,312	\$4,500,312
Average	\$300,021	\$775,916

## Degrees Awarded Five-Year Trend

	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
Hort/Agronomy & Plant Science BS	10	9	7	6	11
IPSS MS (w\ Crop Science MS)	Data for IPSS graduate programs are reported in the Plant and Soil Sciences				
IPSS PhD (w\ Crop, Soil, Physio PhD)	Annual Report				
DWBS Certificate	1	9	15	25	46
Total	10	9	7	6	11

## Enrollment (majors) Five-Year Trend

	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
Hort/Agronomy & Plant Science BS	41	42	31	34	40
IPSS MS (w\ Crop Science MS)	Data for IPSS graduate programs are reported in the Plant and Soil Sciences				
IPSS PhD (w\ Crop, Soil, Physio PhD)	Annual Report				
Post-doc (PSS programs)	Annual Report				
Total	41	42	31	34	40

## KERS Faculty Contacts Five-Year Trend

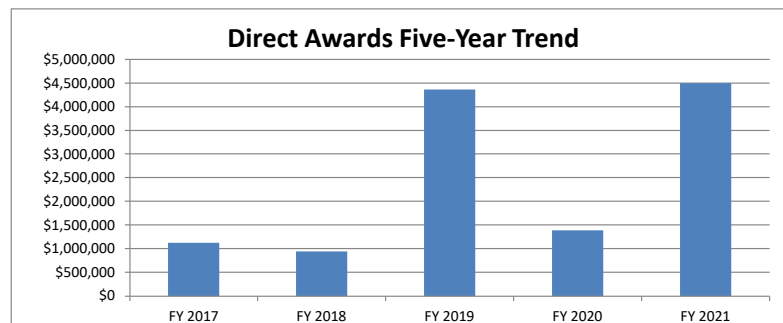
	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
African Am.	243	198	145	125	18
Asian Am.	212	268	135	247	12
Hispanic	48	288	103	129	281
Native Am.	15	39	7	6	0
Other	9	35	1	711	1
Total	16,032	17,074	7,156	14675	1,998

## KERS Number of Faculty Success Stories Five-Year Trend

	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Number	4	11	5	6	7

## FY 2021 Numbered Fact Sheets/Faculty Ratio

	Total FT Faculty	FTE Ext. Faculty
	15	5.12
Total Fact Sheets	8	8
Average	0.53	1.56



**Horticulture  
Faculty Snapshot FY 2021**

**All 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%
Research	0	0%
Special	0	0%
<b>Total</b>	<b>24</b>	<b>100%</b>

**Full-Time Faculty by Rank**

Rank	Faculty	Percent
Professor	10	63%
Associate	2	13%
Assistant	3	19%
Lecturer	1	6%
Senior Lecturer	0	0%
<b>Total</b>	<b>16</b>	<b>100%</b>

**Full Time Faculty DOE for CPM 2.0 Groups**

	Faculty
Instruction > 10 %	9
Research > 10%	10

**Full Time Faculty FTEs**

	FTE
Instruction	2.92
Research	5.8
Service	5.12
Administration	1.16
Prof. Development	0

**All Faculty by Full-Time/Part-Time Status**

FT/PT Status	Faculty	Percent
Full-time	16	67%
Part-time	8	33%

**Full-Time Faculty by Assignment Period**

Assignment Period	Faculty	Percent
12 month	15	94%
9 month	1	6%

**Full-Time Faculty Credentials**

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

**Full-Time Faculty by Tenure Status**

Tenure Status	Faculty	Percent
Tenured	12	75%
Tenure Eligible	3	19%
Not Eligible	1	6%

**Full-Time Faculty by Years of Service**

Years	Faculty	Percent
< 4	3	19%
4-6	0	0%
7-9	0	0%
10-12	2	13%
13-15	1	6%
16-18	0	0%
19-21	2	13%
22-24	1	6%
25-27	0	0%
28-30	0	0%
> 30	7	44%

**Full-Time Faculty by Age**

Age	Faculty	Percent
20-29	0	0%
30-39	2	13%
40-49	3	19%
50-59	3	19%
60-65	1	6%
>65	7	44%

**Full-Time Faculty Characteristics**

	Faculty	Percent
Female	3	19%
Male	13	81%
URM	1	6%
Not URM	15	94%
CPM 2.0 Group	4	25%
Not CPM 2.0 Group	12	75%

