College of Agriculture, Food and Environment

2016-2017 Department of Horticulture **Departmental Report**

2016-2017 Degrees Awarded

	Total	Female	Male	Minority	African	7
	TOLAI	remale	Iviale	wintority	American	Degrees awarded and enrollment data are
Hort/Agronomy & Plant Science BS	10	3	7	0	0	between the PSS and HORT department.
Crop Science MS	0	0	0	0	0	
Crop Science PhD	0	0	0	0	0	
Integrated Plant & Soil Sciences MS	6	2	4	0	0	7
Integrated Plant & Soil Sciences PhD	0	0	0	0	0	
Plant & Soil Science MS	0	0	0	0	0	7
Plant Physiology PhD	4	1	3	0	0	7
Soil Science PhD	3	2	1	0	0	7
Total	23	8	15	0	0	

2016-2017 Enrollment (majors)

	Total	Female	Male	Minority	African
	TOTAL	Female	Iviale	WINDING	American
Hort/Agronomy & Plant Science BS	41	14	27	2	0
Crop Science MS	0	0	0	0	0
Crop Science PhD	3	0	3	0	0
Crop Science Post-doc	0	0	0	0	0
Integrated Plant & Soil Sciences MS	23	11	12	1	0
Integrated Plant & Soil Sciences PhD	33	12	21	0	0
Plant & Soil Science MS	0	0	0	0	0
Plant & Soil Science Post-doc	7	3	4	0	0
Plant Physiology PhD	6	2	4	0	0
Plant Physiology Post-doc	3	1	2	0	0
Soil Science PhD	3	2	1	0	0
Soil Science Post-doc	0	0	0	0	0
Total	119	45	74	3	0

2016-2017 Attempted/Earned Student Credit Hours

	Total	Fall	Spring	Summer	Inst. SCH includes all student credit hours associated with	
Attempted Inst. SCH	1,328	755	537	36	instructors budgeted in the HORT department, regardless of	Afı
Earned Inst. SCH	1,274	730	508	36	where the course is listed. Dept. SCH includes all student	Asi
% Earned Inst. SCH	95.9%	96.7%	94.6%	100.0%	credit hours associated with courses listed in the PSS	His
Attempted Dept. SCH	3,421	1,927	1,491	3	department, regardless of who teaches the course (to remain	Na
Earned Dept. SCH	3,236	1,810	1,423	3	consistent with prior year reports).	Otl

Research Faculty with Formula Funded Projects as of 6/15

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

2016-2017 Fiscal Year Grants

Direct Awards	\$1,124,464
Federal Competitive	\$140,654
% Federal Competitive	13%
Collaborative	\$509,776

2016 Calendar Year Publications

17
3
21

2016 Calendar Year Patents	0

Direct Awards Five-Year Trend

2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
\$1,657,011	\$1,664,766	\$1,572,989	\$854,489	\$1,124,464

Grant Expenditures Five-Year Trend

2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
\$1,888,396	\$1,662,565	\$1,800,958	\$1,403,368	\$1,333,386

Fiscal Year State Fund Balance Percentage Five-Year Trend

2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
-5.62%	-4.25%	0.62%	-0.49%	2.14%

2016-2017 Direct Awards/Faculty Ratio

	FT Faculty (head count)	FTE Research Faculty
	14	5.18
Total	\$1,124,464	\$1,124,464
Average	\$80,318.86	\$217,077.99

Degrees Awarded Five-Year Trend

lment data are shared		2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
department.	Hort/Agronomy & Plant Science BS	8	7	8	14	10
	Crop Science MS	6	4	2	1	0
	Crop Science PhD	3	2	3	2	0
	Integrated Plant & Soil Sciences MS	5	4	6	8	6
	Integrated Plant & Soil Sciences PhD	0	0	1	1	0
	Plant & Soil Science MS	5	6	2	0	0
	Plant Physiology PhD	5	2	4	2	4
	Soil Science PhD	2	7	1	3	3
	Total	34	32	27	31	23

Enrollment (majors) Five-Year Trend

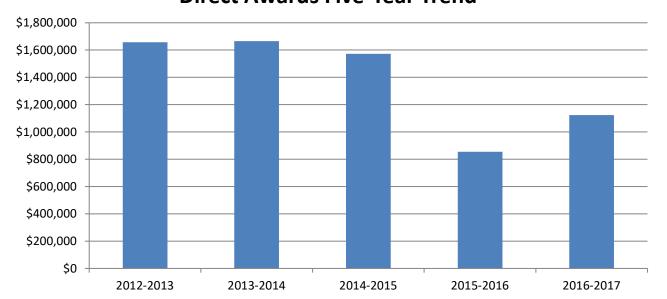
	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
Hort/Agronomy & Plant Science BS	43	53	45	55	41
Crop Science MS	4	6	2	0	0
Crop Science PhD	13	9	7	4	3
Crop Science Post-doc	12	2	13	1	0
Integrated Plant & Soil Sciences MS	25	16	26	25	23
Integrated Plant & Soil Sciences PhD	2	9	15	24	33
Plant & Soil Science MS	0	10	0	0	0
Plant & Soil Science Post-doc	0	13	0	11	7
Plant Physiology PhD	16	14	11	8	6
Plant Physiology Post-doc	6	4	3	3	3
Soil Science PhD	17	13	10	9	3
Soil Science Post-doc	2	1	2	0	0
Total	140	150	134	140	119

KERS Faculty Contacts Five-Year Trend

	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
African Am.	594	346	531	552	243
Asian Am.	341	383	391	498	212
Hispanic	358	314	270	653	48
Native Am.	16	46	19	9	15
Other	7	30	105	21	9
Total	17,443	17,636	18,318	27,377	16,032

Number

Total Fact Sheets
Average



CIP Codes 01.1102, 01.1199, 01.1199.01, 01.1201, 26.0307

KERS Number of Faculty Success Stories Five-Year Trend

	2012-	2013-	2014-	2015-	2016-
	2013	2014	2015	2016	2017
	2	4	10	5	4

2016-2017 Numbered Fact Sheets/Faculty Ratio

Total FT Faculty	FTE Ext. Faculty
14	4.53
22	22
1.57	4.86

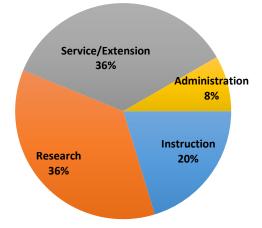
Direct Awards Five-Year Trend

Horticulture Faculty Snapshot FY 2017

All HORT Faculty by Title Series			
Title Series	Faculty	Percent	
Regular	8	47%	
Extension	5	29%	
Adjunct	2	12%	
Lecturer	1	6%	
Part Time	1	6%	
Total	17	100%	

Full Time Faculty by Rank			
Rank	Faculty	Percent	
Professor	10	71%	
Associate	2	14%	
Assistant	1	7%	
Lecturer	1	7%	
Total	14	100%	

Average DOE



All HORT Faculty by Full Time/Part Time Status				
FT/PT Status	Faculty	Percent		
Full Time	14	82%		
Part Time	3	18%		

Full Time Faculty by Assignment Period				
Assignment Period Faculty Percent				
12 month	13	93%		
9 month	1	7%		

Full Time Faculty Credentials				
Credentials Faculty Percent				
Ph.D.	13	93%		
Master's	1	7%		

Full Time Faculty by Tenure Status			
Tenure Status Faculty Percent			
Tenured	12	86%	
Tenure Track	1	7%	
Not Eligible	1	7%	

Full Time Faculty by Race				
Race	Faculty	Percent		
White	14	100%		

Full Time Faculty by Gender			
Gender	Faculty	Percent	
Female	2	14%	
Male	12	86%	

Full Time Faculty by Age			
Age	Faculty	Percent	
30-39	1	7%	
40-49	1	7%	
50-59	3	21%	
60-65	6	43%	
>65	3	21%	

Full Time Faculty by Years of Service			
Years	Faculty	Percent	
7-9	2	14%	
10-12	1	7%	
16-18	2	14%	
19-21	1	7%	
25-27	1	7%	
>30	7	50%	