College of Agriculture, Food and Environment

2014-2015 Department of Horticulture Departmental Report

CIP Codes 011102, 011199, 01119901, 011201, 260307

2014-2015 Degrees Awarded

	Total	Female	Male	Minority	African American
Hort/Agronomy & Plant Science BS	8	2	6	0	0
Crop Science MS	2	0	2	0	0
Crop Science PhD	3	0	3	0	0
Integrated Plant & Soil Sciences MS	6	3	3	1	0
Integrated Plant & Soil Sciences PhD	1	1	0	0	0
Plant & Soil Science MS	2	2	0	0	0
Plant Physiology PhD	4	3	1	0	0
Soil Science PhD	1	0	1	0	0
Total	27	11	16	1	0

2014-2015 Enrollment (majors)

	Total	Female	Male	Minority	African American
Hort/Agronomy & Plant Science BS	45	11	34	1	0
Crop Science MS	2	0	2	1	0
Crop Science PhD	7	0	7	0	0
Crop Science Post-doc	13	7	6	1	0
Integrated Plant & Soil Sciences MS	26	13	13	0	0
Integrated Plant & Soil Sciences PhD	15	7	8	0	0
Plant & Soil Science MS	0	0	0	0	0
Plant & Soil Science Post-doc	0	0	0	0	0
Plant Physiology PhD	11	5	6	0	0
Plant Physiology Post-doc	3	1	2	0	0
Soil Science PhD	10	5	5	0	0
Soil Science Post-doc	2	2	0	0	0
Total	134	51	83	3	0

2014-2015 Attempted and Earned Student Credit Hours (shared with Plant and Soil Sciences)

A breakdown of Student Credit Hours by course prefix is currently not available. 2014-2015 HORT student credit hours are:

	Total	Fall	Spring	Summer
HORT Attempted SCHs	3,262	1,618	1,594	50
HORT Earned SCHs	2,962	1,460	1,456	46
Difference	300	158	138	4
% Earned	90.8%	90.2%	91.3%	92.0%

2014-2015 Primary Grant Dollar/Faculty Ratio

	FT Faculty (head count)	FTE Research Faculty		
	15	5.79		
Total Primary Grant Dollars	\$1,572,989	\$1,572,989		
Average	\$104,866	\$271,673		

0

2014-2015 Fiscal Year Grants

Direct Awards	\$1,572,989
Federal Competitive	\$123,126
% Federal Competitive	8%
Collaborative	\$1,730,991

Research Faculty with Formula Funded Projects as of 6/15

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

2014 Calendar Year Publications

2014 Calendar Year Patents

1
20
8
29

Direct Awards Five-Year Trend

2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
\$1,485,175	\$1,077,777	\$1,657,011	\$1,664,766	\$1,572,989

Grant Expenditures Five-Year Trend

2	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
Ş	1,721,194	\$1,599,413	\$1,888,396	\$1,662,565	\$1,800,958

Fiscal Year State Fund Balance Percentage Five-Year Trend

2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
-1.60%	-3.58%	-5.62%	-4.25%	0.62%

Degrees Awarded Five-Year Trend

	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
Hort/Agronomy & Plant Science BS	12	7	8	7	8
Crop Science MS	3	1	6	4	2
Crop Science PhD	0	3	3	2	3
Integrated Plant & Soil Sciences MS	0	4	5	4	6
Integrated Plant & Soil Sciences PhD	0	0	0	0	1
Plant & Soil Science MS	7	6	5	6	2
Plant Physiology PhD	1	4	5	2	4
Soil Science PhD	2	7	2	7	1
Total	25	32	34	32	27

Enrollment (majors) Five-Year Trend

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	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
Hort/Agronomy & Plant Science BS	41	31	43	53	45
Crop Science MS	4	6	4	6	2
Crop Science PhD	11	11	13	9	7
Crop Science Post-doc	9	7	12	2	13
Integrated Plant & Soil Sciences MS	0	20	25	16	26
Integrated Plant & Soil Sciences PhD	0	9	2	9	15
Plant & Soil Science MS	19	10	0	10	0
Plant & Soil Science Post-doc	0	13	0	13	0
Plant Physiology PhD	20	23	16	14	11
Plant Physiology Post-doc	7	7	6	4	3
Soil Science PhD	12	17	17	13	10
Soil Science Post-doc	3	1	2	1	2
Total	126	155	140	150	134

KERS Faculty Contacts Five-Year Trend

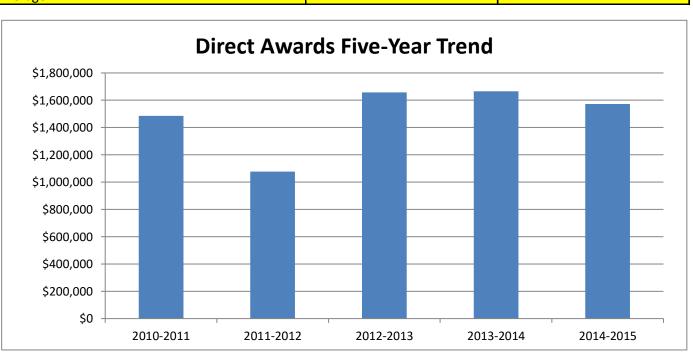
	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
African Am.	390	279	594	346	531
Asian Am.	68	115	341	383	391
Hispanic	164	29	358	314	270
Native Am.	18	0	16	46	19
Other	6,733	2,885	7	30	105
Total	30,292	9,692	17,443	17,636	18,318

KERS Number of Faculty Success Stories Five-Year Trend

	2010-	2011-	2012-	2013-	2014-
	2011	2012	2013	2014	2015
Number	1	3	2	4	10

2014-2015 Numbered Fact Sheets/Faculty Ratio

	Total FT Faculty	FTE Ext. Faculty
	15	5.97
Total Fact Sheets	5	5
Average	0.33	0.84



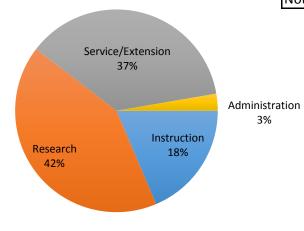
Horticulture

Faculty Snapshot 2014-2015

All HORT Faculty by Title Series			
Title Series	Faculty	Percent	
Regular	8	42%	
Extension	6	32%	
Adjunct	3	16%	
Lecturer	1	5%	
Part Time	1	5%	
Total	19	100%	

Full Time Faculty by Rank			
Rank	Faculty	Percent	
Professor	9	60%	
Associate	3	20%	
Assistant	2	13%	
Lecturer	2	7%	

Distribution of Effort Full Time Faculty Only



3%

All HORT Faculty by Full Time/Part Time Status			
FT/PT Status Faculty Percent			
Full Time	15	79%	
Part Time	4	21%	

Full Time Faculty by Assignment Period			
Assignment Period Faculty Percent			
12 month	14	93%	
9 month	1	7%	

Full Time Faculty Credentials			
Credentials	Faculty	Percent	
Ph.D.	14	93%	
Master's	1	7%	

Full Time Faculty by Tenure Status			
Tenure Status	Faculty	Percent	
Tenured	12	80%	
Tenure Track	2	13%	
Not Eligible	1	7%	

Full Time Faculty by Race			
Race	Faculty	Percent	
White	14	93%	
White and Asian	1	7%	

Full Time Faculty by Gender			
Gender	Faculty	Percent	
Female	2	13%	
Male	13	87%	

Full Time Faculty by Age			
Age	Faculty	Percent	
30-39	3	20%	
40-49	1	7%	
50-59	3	20%	
60-65	6	40%	
Over 65	2	13%	

Full Time Faculty by Years of Service		
Years	Faculty	Percent
Less than 3	1	7%
3-6	1	7%
7-9	1	7%
10-13	1	7%
14-16	2	13%
17-19	1	7%
24-26	1	7%
30-32	2	13%
33-35	1	7%
36+	4	27%