Horticulture Faculty Snapshot FY 2024

All Faculty by Title Series

Title Series	Faculty	Percent	
Adjunct	3	20%	
Clinical	0	0%	
Extension	2	13%	
Lecturer	0	0%	
Part-Time	3	20%	
Post-Retirement	0	0%	
Regular	7	47%	
Research	0	0%	
Special	0	0%	
Total	15	100%	

Full-Time Faculty by Rank

Rank	Faculty	Percent
Professor	5	56%
Associate	2	22%
Assistant	2	22%
Lecturer	0	0%
Senior Lecturer	0	0%
Total	9	100%

Full Time Faculty DOE for CPM 2.0 Groups

	Faculty	
Instruction > 10 %	7	1
Research > 10%	8	1

Full Time Faculty FTEs

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	FTE		
Instruction	1.97		
Research	4.34		
Service	1.41		
Administration	1.29		
Prof. Development	0		

All Faculty by Full-Time/Part-Time Status

FT/PT Status	Faculty	Percent
Full-time	9	60%
Part-time	6	40%

Full-Time Faculty by Assignment Period

Assignment Period	Faculty	Percent
12 month	9	100%
9 month	0	0%

Full-Time Faculty Credentials

Credentials	Faculty	Percent
Ph.D.	9	100%
Ph.D. and DVM	0	0%
DVM	0	0%
Ed.D.	0	0%
Master's	0	0%

Full-Time Faculty by Tenure Status

Tenure Status	Faculty	Percent
Tenured	7	78%
Tenure Eligible	2	22%
Not Eligible	0	0%

Full-Time Faculty by Years of Service

Years	Faculty	Percent
< 4	0	0%
4-6	3	33%
7-9	0	0%
10-12	0	0%
13-15	1	11%
16-18	1	11%
19-21	0	0%
22-24	0	0%
25-27	3	33%
28-30	0	0%
> 30	1	11%

Full-Time Faculty by Age

Age	Faculty	Percent
20-29	0	0%
30-39	2	22%
40-49	3	33%
50-59	1	11%
60-65	2	22%
>65	1	11%

Full-Time Faculty Characteristics

	Faculty	Percent
Female	3	33%
Male	6	67%
URM	1	11%
Not URM	8	89%
CPM 2.0 Group	4	44%
Not CPM 2.0		
Group	5	56%

Martin-Gatton College of Agriculture, Food and Environment

FY 2024 Department of Horticulture Departmental Report

2023-2024 Degrees Awarded

	Total	Female	Male	URM	1st Gen
Hort/Agronomy & Plant Science BS	9	2	7	0	0
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	75 37 38 9 7				
*Total	9	2	7	0	0

^{*}Certificate conferrals not included in total count

2023-2024 Enrollment (majors)

	Total	Female	Male	URM	1st Gen	
Hort/Agronomy & Plant Science BS	30	17	11	2	6	
IPSS MS (w\ Crop Science MS)						
IPSS PhD (w\ Crop, Soil, Physio PhD)	Data for IPSS graduate programs are reported in the Plant and Soil Sciences					
Post-doc (PSS programs)	Annual Report					
Total	30	17	11	2	6	

2023-2024 Attempted/Earned Student Credit Hours

	Total	Fall	Spring	Sum/Wint
Attempted Inst. SCH	1094	535	491	68
Earned Inst. SCH	1009	468	476	65
% Earned Inst. SCH	95%	94%	97%	90%
Attempted Dept. SCH	1,161	498	604	59
Earned Dept. SCH	1,102	466	583	53

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% Research DOE faculty	8
Faculty with Active Project	8
Percentage	100%

FY 2024 Grants

Direct Awards	\$1,253,565
Federal Competitive	\$0
% Federal Competitive	0%
Collaborative	\$5,665,983

FY 2024 Publications

Books and Chapters	0
Journal Articles	27

FY 2024 Patents	0

Direct Awards Five-Year Trend

FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
\$1,389,184	\$4,500,312	\$945,975	\$2,828,613	\$1,253,565

Grant Expenditures Five-Year Trend

FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
\$2,743,126	\$2,830,244	\$2,308,469	\$1,896,040	\$1,790,145

Fiscal Year State Fund Balance Percentage Five-Year Trend

FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
-2.88%	-0.28%	5.98%	28.09%	33.91%

FY 2024 Direct Awards/Faculty Ratio

I I ZOZ T DII CCC	1 2024 Direct Awards/racarty Ratio						
	FT Faculty (head count)	FTE Research Faculty					
	9	4.34					
Total	\$1,253,565	\$1,253,565					
Average	\$139,285	\$288,840					

Degrees Awarded Five-Year Trend

	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024		
Hort/Agronomy & Plant Science BS	6	11	3	11	9		
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	25	46	62	64	75		
Total	6	11	3	11	9		

Enrollment (majors) Five-Year Trend

	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024		
Hort/Agronomy & Plant Science BS	34	40	36	36	30		
IPSS MS (w\ Crop Science MS)							
IPSS PhD (w\ Crop, Soil, Physio PhD)	Data for IPSS graduate programs are reported in the Plant and Soil Sciences						
Post-doc (PSS programs)	Annual Report						
Total	34	40	36	36	30		

KERS Faculty Contacts Five-Year Trend

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
African Am.	125	18	21	55	27
Asian Am.	247	12	1	6	2
Hispanic	129	281	1	10	1
Native Am.	6	0	0	0	0
Other	711	1	12	0	3
Total	14675	1,998	2,571	1,580	773

KERS Number of Faculty Success Stories Five-Year Trend

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Number	6	7	5	4	2

FY 2024 Ext. pubs/Faculty Ratio

	Total FT Faculty	FTE Serv. Faculty	
	9	1.41	
Total Ext. pubs	56	56	
Average	6.22	39.72	

