# Horticulture Faculty Snapshot FY 2023

## All Faculty by Title Series

Title Series	Faculty	Percent	
Adjunct	4	22%	
Clinical	0	0%	
Extension	3	17%	
Lecturer	1	6%	
Part-Time	3	17%	
Post-Retirement	0	0%	
Regular	7	39%	
Research	0	0%	
Special	0	0%	
Total	18	100%	

### **Full-Time Faculty by Rank**

Rank	Faculty	Percent
Professor	5	45%
Associate	1	9%
Assistant	4	36%
Lecturer	1	9%
Senior Lecturer	0	0%
Total	11	100%

## Full Time Faculty DOE for CPM 2.0 Groups

	Faculty
Instruction > 10 %	8
Research > 10%	9

## **Full Time Faculty FTEs**

	FTE		
Instruction	2.76		
Research	4.51		
Service	2.2		
Administration	1.54		
Prof. Development	0		

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

FT/PT Status	Faculty	Percent
Full-time	11	61%
Part-time	7	39%

## **Full-Time Faculty by Assignment Period**

Assignment Period	Faculty	Percent
12 month	10	91%
9 month	1	9%

## **Full-Time Faculty Credentials**

Credentials	Faculty	Percent
Ph.D.	10	91%
Ph.D. and DVM	0	0%
DVM	0	0%
Ed.D.	0	0%
Master's	1	9%

## **Full-Time Faculty by Tenure Status**

Tenure Status	Faculty	Percent
Tenured	6	55%
Tenure Eligible	4	36%
Not Eligible	1	9%

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

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

## **Full-Time Faculty by Age**

Age	Faculty	Percent
20-29	0	0%
30-39	3	27%
40-49	3	27%
50-59	1	9%
60-65	2	18%
>65	2	18%

## **Full-Time Faculty Characteristics**

	Faculty	Percent
Female	4	36%
Male	7	64%
URM	1	9%
Not URM	10	91%
CPM 2.0 Group	5	45%
Not CPM 2.0		
Group	6	55%

## Martin-Gatton College of Agriculture, Food and Environment

### FY 2023 Horticulture Departmental Report

### 2022-2023 Degrees Awarded

	Total	Female	Male	URM	1st Gen
Hort/Agronomy & Plant Science BS	11	5	6	2	5
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	64 36 28 4 13				
*Total	11	5	6	2	5

<sup>\*</sup>Certificate conferrals not included in total count

#### 2022-2023 Enrollment (majors)

	Total	Female	Male	URM	1st Gen	
Hort/Agronomy & Plant Science BS	36	18	18	4	15	
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	36	18	18	4	15	

#### 2022-2023 Attempted/Earned Student Credit Hours

	Total	Fall	Spring	Sum/Wint
Attempted Inst. SCH	1,263	577	637	49
Earned Inst. SCH	1,204	554	601	49
% Earned Inst. SCH	95%	96%	94%	100%
Attempted Dept. SCH	1,127	406	675	46
Earned Dept. SCH	1,015	352	623	40

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	7
Faculty with Active Project	7
Percentage	100%

#### FY 2023 Grants

Direct Awards	\$2,828,613
Federal Competitive	\$1,091,318
% Federal Competitive	39%
Collaborative	\$6,564,050

### FY 2023 Publications

Books and Chapters	1
Journal Articles	19
FY 2023 Patents	0

#### **Direct Awards Five-Year Trend**

FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
\$4,361,433	\$1,389,184	\$4,500,312	\$945,975	\$2,828,613

### **Grant Expenditures Five-Year Trend**

FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
\$1,747,804	\$2,743,126	\$2,830,244	\$2,308,469	\$1,896,040

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

FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
-3.12%	-2.88%	-0.28%	5.98%	28.09%

#### FY 2023 Direct Awards/Faculty Ratio

	FT Faculty (head count)	FTE Research Faculty		
	11	4.51		
Total	\$2,828,613	\$2,828,613		
Average	\$257,147	\$627,187		

### **Degrees Awarded Five-Year Trend**

	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	
Hort/Agronomy & Plant Science BS	7	6	11	3	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	15	25	46	62	64	
Total	7	6	11	3	11	

#### **Enrollment (majors) Five-Year Trend**

	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	
Hort/Agronomy & Plant Science BS	31	34	40	36	36	
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	31	34	40	40	36	

#### **KERS Faculty Contacts Five-Year Trend**

	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
African Am.	145	125	18	21	55
Asian Am.	135	247	12	1	6
Hispanic	103	129	281	1	10
Native Am.	7	6	0	0	0
Other	1	711	1	12	0
Total	7,156	14675	1,998	2,571	1,580

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

	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Number	5	6	7	5	4

### FY 2023 Ext. pubs/Faculty Ratio

	Total FT Faculty	FTE Serv. Faculty	
	11	2.20	
Total Ext. pubs	5	5	
Average	0.45	2.27	

