The 2018-2019 Report of Degrees Awarded by the University of Missouri

Randy Sade Senior Research Analyst

Office of Institutional Research University of Missouri System

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UM-IR 2019, Report 1

http://www.umsystem.edu/ums/fa/ir/

The 2018-2019 Report of Degrees Awarded by the University of Missouri

Executive Summary

This report includes graphs and tables of degrees awarded by each campus since FY 2010. The first table provides a summary of degrees by level for each campus, while the second table series gives the number of awards by the colleges of each campus. The **Department Detail Summeliey**ts the number of degrees awarded by academic department. These tables also show the average number of degrees over a 3, 5, & 10-year period and the percent change in FY 2019 that is relative to the 10-year average.

The highlights of the report from the Table 1 series include:

- **x** The University of Missouri System awarded 19,615 degrees and certificates, a 12% growth in FY 2019 relative to the 10-year average.
- x Relative to the 10-year average, the number of FY 2019 doctorate degrees for the University of Missouri System increased 11% and graduate certificates increased 32%.
- x Comparing FY 2019 degrees to the 10-year averages, the most notable increases are: bachelors degrees awarded are up 8% at UM-Columbia and 14% at Missouri S&T.
- x First Professional degrees at UM-Columbia increased 11% when comparing FY 2019 to the 10-year average.
- x Based on the 10-year averages, Graduate Certificates continues to grow in FY 2019 with a 60% increase at UM-Columbia, 51% increase at UM-Kansas City, and 24% increase at UM-St. Louis.

Notes Regarding Use of the Report:

- **x** The official annual reporting period is from July 1 to June 30 of the following calendar year. For example, FY19 includes summer and fall graduates from 2018 and the spring graduates of 2019.
- **x** Please note the axis scale range when considering graphs. It may change from campus to campus.
- x Previous year's tables may differ because tables in the report have been changed from the use of running averages to 3-, 5-, and 10-year averages.
- **x** This report includes a 10-year average as related to FY 2019.
- **x** Source for this report is the printed Completions Report.

Technical Notes for Use with the Report:

Footnotes

x Footnotes are of the utmost importance in reading tables in the appendix.

Name Changes

- **x** If a program name changes, the report history is changed to reflect the new name and is footnoted.
- **x** If a degree name or description is changed, the report history is changed to the new description and is footnoted.
- **x** If a department name changes, the report history is changed to the new description and NO footnotes are made.
- **x** If a school or college changes, the report history is changed to the new description and NO footnotes are made.

Program Moves

- x If a program moves to another department or school, the data are reported as is that is, report history is not changed and new data are reported in the new department. A new footnote is added, i.e., program is moving. Eventually when there are no more degrees for the old department, the old department is hidden in the report.
- x If a program moves to another school or college, the data are reported as is that is, report history is not changed and new data are reported in the new school or college. A footnote is added, i.e., program is moving. Eventually when there are no more degrees for the old program, the former program is hidden in the report.

Figure 1.0: Rate of Change in Total Degrees & Certificates Awarded for the University of Missouri System, since 2010

Table 1.0: Degrees and Certificates Awarded for the University of Missouri System, July 1, 2009 through June 30, 2019

	FY	FY	FY	FY	FY	FY	FY I	FY F	Y F	Υ	Avera	ae		ge in FY19 ve to the
DEGREE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	3-Year	5-Year	10-Year	10-Year Avo
					UNIV	ERSITY C	OF MISSO	URI SYS	TEM					
Undergrad. Certificate	1	4	2	2	23	55	44	56	66	1,869	663.7	418.0	212.2	781%
Bachelors	9,604	9,699	10,317	10,543	10,733	11,360	11,654	11,546	11,669	11,401	11,538.7	11,526.0	10,852.6	5%
Graduate Certificate	520	539	623	781	740	780	839	869	1,047	1,026	980.7	912.2	776.4	32%
First Professional	800	818	790	847	837	876	833	829	832	882	847.7	850.4	834.4	6%
Masters	3,608	3,870	4,069	3,919	4,013	4,204	4,330	4,217	3,956	3,577	3,916.7	4,056.8	3,976.3	-10%
Education Specialist	123	100	104	115	113	122	100	93	67	106	88.7	97.6	104.3	2%
Doctorate	519	557	610	660	640	712	720	816	818	754	796.0	764.0	680.6	11%
Total, All Awards	15,175	15,587	16,515	16,867	17,099	18,109	18,520	18,426	18,455	19,615	18,832.0	18,625.0	17,436.8	12%

Figure 1.1: Rate of Change in Total Degrees & Certificates Awarded at the University of Missouri-Columbia, since 2010

Table 1.1: Degrees and Certificates Awarded at the University of Missouri-Columbia, July 1, 2009 through June 30, 2019

DEGREE	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY F 2017	FY F [*] 2018	Y 2019	<u>Ave</u> 3-Year	e <u>rag</u> e 5-Year		nge in FY19 ive to the 10-Year Avg.	
Undergrad. Certificate Bachelors	4,963	5,087	5,528	5,692	•	,	6,283	•	•	6,314	N/A 6,385.7	6,287.0	- , -	8%	
Graduate Certificate	142	162	179	77(e.i8 .044	+2.3(209)	((179)-2	088(77(₁	e.i8 .644	2.3(2033	(162)-20386	35(4)-39143	33()78385.)19.5(236i)94e)-847	.)2665582330644924

Figure 1.2: Rate of Change in Total Degrees & Certificates Awarded at the University of Missouri–Kansas City, since 2010

Table 1.2: Degrees and Certificates Awarded at the University of Missouri-Kansas City, July 1, 2009 through June 30, 2019

													Chan	ge in FY19
	FY	FY	FY	FY	FY	FY	FY	FY	FY F	Υ	Aver	age	relati	ve to the
DEGREE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	3-Year	5-Year	10-Year	10-Year Avo
					UNIVERS	SITY OF I	MISSOUF	RI - KANS	AS CITY					
Undergrad. Certificate						7	6	11	24	29	21.3	15.4	N/A	
Bachelors	1,633	1,523	1,749	1,759	1,803	1,812	1,741	1,824	1,753	1,778	1,785.0	1,781.6	1,737.5	2%
Graduate Certificate	18	24	29	33	33	50	71	48	54	64	55.3	57.4	42.4	51%
First Professional	455	468	444	475	459	489	480	473	491	486	483.3	483.8	472.0	3%
Masters	911	972	999	954	1,028	1,197	1,213	1,082	962	859	967.7	1,062.6	1,017.7	-16%
Education Specialist	33	25	35	24	35	26	32	20	18	24	20.7	24.0	27.2	-12%
Doctorate	83	77	99	93	116	98	120	122	114	135	123.7	117.8	105.7	28%
Total, All Awards	3,133	3,089	3,355	3,338	3,474	3,679	3,663	3,580	3,416	3,375	3,457.0	3,542.6	3,410.2	

Figure 1.4: Rate of Change in Total Degrees & Certificates Awarded at the University of Missouri–St. Louis, since 2010

Table 1.4: Degrees and Certificates Awarded at the University of Missouri–St. Louis, July 1, 2009 through June 30, 2019

													Chan	ge in FY19
	FY	FY	FY	FY	FY	FY	FY	FY F	FY F	Υ	Avera	age	relativ	e to the
DEGREE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	3-Year	5-Year	10-Year	10-Year Av
					UNIVE	RSITY OF	MISSOL	JRI - ST.	LOUIS					
Undergrad. Certificate				2	20	34	29	37	35	68	46.7	40.6	N/A	
Bachelors	2,011	2,092	1,963	1,974	2,020	2,246	2,252	2,071	1,988	1,921	1,993.3	2,095.6	2,053.8	-6%
Graduate Certificate	82	71	96	88	80	87	116	123	121	122	122.0	113.8	98.6	24%
First Professional	41	44	47	40	39	41	45	43	39	39	40.3	41.4	41.8	-7%
Masters	771	868	872	871	854	761	810	826	819	728	791.0	788.8	818.0	-11%
Education Specialist	31	22	26	28	13	14	17	17	9	23	16.3	16.0	20.0	15%
Doctorate	63	50	74	61	64	84	75	106	87	92	95.0	88.8	75.6	22%
Total, All Awards	2,999	3,147	3,078	3,064	3,090	3,267	3,344	3,223	3,098	2,993	3,104.7	3,185.0	3,130.3	-

Figure 2.0: Rate of Change in Total Degrees Awarded, since 2010
UNIVERSITY OF MISSOURI SYSTEM

Figure 2.1: Rate of Change in Total Degrees Awarded by Campus, since 2010

UNIVERSITY OF MISSOURI-COLUMBIA

Figure 2.2: Rate of Change in Total Degrees Awarded by Campus, since 2010

UNIVERSITY OF MISSOURI-KANSAS CITY

Figure 2.3: Rate of Change in Total Degrees Awarded by Campus, since 2010

MISSOURI UNIVERSITY OF SCIENCE AND TECHNOLOGY

Figure 2.4: Rate of Change in Total Degrees Awarded by Campus, since 2010

UNIVERSITY OF MISSOURI-ST. LOUIS

Table 2.1: Degrees and Certificates Awarded by Colleges at the University of Missouri-Columbia

																ige in FY19
			FY	FY	FY	FY	FY					Y	Aver			ve to the
COLLE	GE/DEGREE		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	3-Year	5-Year	10-Year	10-Year A
A C DICI	JLTURE, FOOI	D VV	ר אאדוו	ם או	SOI IDC	ES COI)E								
	Bachelors	D, AIN	383	400	.300KC	491	460	ر 491	528	529	547	451	509.0	509.2	471.2	-4%
	Masters		38	45	51	44	68	38	63	47	49	44	46.7	48.2	48.7	-10%
	Doctorate		28	27	24	34	35	33	28	40	37	39	38.7	35.4	32.5	20%
	Doctorate	All	449	472	507	569	563	562	619	616	633	534	594.3	592.8	552.4	<u>-3%</u>
ARTS A	ND SCIENCE,	COL	LEGE O	F												
Е	Bachelors		1,744	1,812	1,961	2,046	1,902	1,963	1,913	3 1,962	2 1,994	1,882	1,946.0	1,942.8	1,917.9	-2%
N	Masters		144	176	169	168	209	197	182	179	247	222	216.0	205.4	189.3	17%
_[Doctorate		104	98	119	106	113	141	124	120	147	139	135.3	134.2	121.1	15%
		All	1,992	2,086	2,249	2,320	2,224	2,301	2,219	2,261	2,388	2,243	2,297.3	2,282.4	2,228.3	1%
BUSINE	SS, COLLEGE	OF														
	Bachelors	- 0.	900	838	824	786	785	776	829	939	1,026	901	955.3	894.2	860.4	5%
	Grad. Certif.		15	27	23	21	24	25	19	38	108	142	96.0	66.4	44.2	221%
	Masters		237	220	217	231	229	242	222	241	223	235	233.0	232.6	229.7	2%
[Doctorate		4	6	10	8	8	5	11	6	6	7	6.3	7.0	7.1	-1%
_		All	1,156	1,091	1,074	1,046	1,046	1,048	1,081	1,224	1,363	1,285	1,290.7	1,200.2	1,141.4	13%
	TION 0011 F	OF OF	_													
	TION, COLLE Bachelors	JE OF	239	246	274	284	305	280	307	227	245	254	242.0	262.6	266.1	-5%
				_	532	264 464			30 <i>1</i> 457		_	-	_			
	Masters		502	495 53	43	63	418	464 82	45 <i>1</i> 51	480 56	416 40	400	432.0 51.7	443.4	462.8 57.1	-14% 3%
	Ed. Specialist		59 74		_		65		74		40 88	59	-	57.6	57.1 85.9	
<u>-</u>	Doctorate	All	874	84 878	79 928	117 928	73 861	83 909	889	102 865	789	85 798	91.7 817.3	86.4 850.0	871.9	1% 8%
		All	0/4	0/0	920	920	001	909	009	000	709	790	017.3	650.0	071.9	-070
ENGINE	ERING, COLL	EGE ()F													
E	Bachelors		398	422	518	472	490	596	693	629	696	742	689.0	671.2	565.6	31%
N	Masters		78	109	100	120	131	165	136	157	144	98	133.0	140.0	123.8	-21%
	Doctorate		24	44	32	32	43	37	36	46	53	41	46.7	42.6	38.8	6%
_		All	500	575	650	624	664	798	865	832	893	881	868.7	853.8	728.2	21%
ロヒム・ナ・	H PROFESSIO	VIC C	CUCO	OE												
	achelors	INO, O	176	242	345	426	549	600	702	730	710	788	742.7	706.0	526.8	50%
	First Profes.		170	242	343	420	349	500	102	130	_	700 58			526.6 /A	30%
	Masters		10	40	<i>E E</i>	E 1	ΕO	60	ΕΛ	66		122	107.7	N/A IN 87.4		77%
			48 36	40	55 38	51 45	58 43	60 44	54 45	66 58	135 56	3	107.7 N/A	87.4 N/A	68.9 N/A	1170
L	Doctorate		30	325	438	522	650	704	40	50	20	ა	IN/A	IN/A	IN/A	

Table 2.1: Degrees and Certificates Awarded by Colleges at the University of Missouri–Columbia (continued)

			- \(\		- \(\	- \	- \(\			-\.					inge in FY19
	_	FY	FY	FY	FY	FY					Υ		rage		tive to the
COLLEGE/DEGREE		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	3-Year	5-Year	10-Year	10-Year A
HUMAN ENVIRONMI	ENTAL	SCIENC	CES, CC	DLLEGE	OF										
Bachelors		274	275	279	309	318	269	282	336	323	312	323.7	304.4	297.7	5%
Masters		17	30	34	28	26	41	38	36	32	41	36.3	37.6	32.3	27%
Doctorate		8	12	7	9	11	20	12	13	13	14	13.3	14.4	11.9	18%
	All	299	317	320	346	355	330	332	385	368	367	373.3	356.4	341.9	7%
OURNALISM, SCH	OOL O	F													
Bachelors		521	510	534	504	520	483	549	545	540	533	539.3	530.0	523.9	2%
Masters		112	88	111	73	91	67	103	80	94	82	85.3	85.2	90.1	-9%
Doctorate		8	12	10	8	6	8	7	5	13	6	8.0	7.8	8.3	-28%
	All	641	610	655	585	617	558	659	630	647	621	632.7	623.0	622.3	0%
AW, SCHOOL OF															
Grad. Certif.		37	39	26	41	25	21	20	16	24	14	18.0	19.0	26.3	-47%
First Profes.		141	144	142	133	132	132	114	101	94	93	96.0	106.8	122.6	-24%
Masters		7	19	8	14	8	12	7	6	3	10	6.3	7.6	9.4	6%
	All	185	202	176	188	165	165	141	123	121	117	120.3	133.4	158.3	-26%
1EDICINE, SCHOOL	. OF														
First Profes.		99	93	87	98	97	99	87	99	98	95	97.3	95.6	95.2	0%
Masters		41	48	51	42	56	43	65	57	75	53	61.7	58.6	53.1	0%
Doctorate		11	7	14	13	5	9	8	10	10	8	9.3	9.0	9.5	-16%
	All	151	148	152	153	158	151	160	166	183	156	168.3	163.2	157.8	-1%
IURSING, SCHOOL	OF														
Bachelors		190	193	211	211	217	232	198	203	206	204	204.3	208.6	206.5	-1%
Masters		60	43	43	42	36	29	20	11	15	7	11.0	16.4	30.6	-77%
Doctorate		3	4	4	2	25	31	38	57	53	54	54.7	46.6	27.1	99%
	All	253	240	258	255	278	292	256	271	274	265	270.0	271.6	264.2	0%
UBLIC AFFAIRS, S	CHOOI	_ OF													
Masters						60	52	63	86			N/A	N/A	N/A	
Doctorate						2	2	1	3			N/A	N/A	N/A	
	All					62	54	64	89			N/A	N/A	N/A	

Table 2.1: Degrees and Certificates Awarded by Colleges at the University of Missouri–Columbia (continued)

Change in FY19 FY FY FY FY FY FY FY FY Average relative to the

Table 2.2: Degrees and Certificates Awarded by Colleges at the University of Missouri-Kansas City

	ΓV	FY	FY	FY	FY	FY	FY			-\/	A			inge
0011505/050055	FY									-Υ - 0040	Aver	<u> </u>		tive
COLLEGE/DEGREE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	3-Year	5-Year	10-Year	10-Year
U-Grad. Certif.						7	6	11	24	29	21.3	15.4	N/A	
Bachelors	931	813	934	877	895	844	766	872	784	731	795.7	799.4	844.7	-13%
Grad. Certif.	0	0	1	1	3	6	15	2	6	11	6.3	8.0	4.5 14	14%
Masters	173	210	252	184	227	228	211	189	184	191	188.0	200.6	204.9	-7%
Doctorate	4	2	3	2	7	3	3	5	4	3	4.0	3.6	3.6	-17%
All	1,108	1,025	1,190	1,064	1,132	1,088	1,001	1,079	1,002	965	1,015.3	1,027.0	1,065.4	-9%
Bachelors	84	71	95	101	99	86	87	101	127	158	128.7	111.8	100.9	57%
Masters	23	21	26	26	24	22	12	12	6	8	8.7	12.0	18.0	-56%
All	107	92	121	127	123	108	99	113	133	166	137.3	123.8	118.9	40%
All	107	32	121	121	123	100	33	113	155	100	137.3	123.0	110.3	40 /0
Bachelors	95	82	103	118	105	124	163	178	164	219	187.0	169.6	135.1	62%
Grad. Certif.				1	2	3	2	1	2	4	2.3	2.4	N/A	
Masters	135	194	121	122	124	274	446	391	307	223	307.0	328.2	233.7	-5%
All	230	276	224	241	231	401	611	570	473	446	496.3	500.2	370.3	20%
Bachelors	31	34	35	36	30	34	30	35	33	33	33.7	33.0	33.1	0%

Table 2.2: Degrees and Certificates Awarded by Colleges at the University of Missouri-Kansas City (continued)

	FY	FY	FY	FY	FY	FY	FY F	FY F	Y F	Υ	Ave	rage		ige in FY19 ve to the
OLLEGE/DEGREE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	3-Year	5-Year	10-Year	10-Year Avç
HARMACY, SCHOOL OF														
Bachelors	7	14	9	7	4						N/A	N/A	N/A	
First Profes.	111	113	106	122	125	125	122	124	136	149	136.3	131.2	123.3	21%
Masters	1	0	0								N/A	N/A	N/A	
All	119	127	115	129	129	125	122	124	136	149	136.3	131.2	127.5	 17%

UM-IR/RS 8/19

Table 2.3: Degrees and Certificates Awarded by Colleges at the Missouri University of Science and Technology

ARTS, SCIENCES, AND BUSINESS, COLLEGE OF

Table 2.4: Degrees and Certificates Awarded by Colleges at the University of Missouri–St. Louis

	ΓV	ΓV	ΓV	ΓV	ΓV	ΓV	ΓV		-\/ [A			ange in FY19
0011 E0E/DE0DEE	FY	FY	FY	FY	FY	FY				-Υ - 0040		rage		tive to the
COLLEGE/DEGREE	201	2011	2012	2013	2014	2015	2016	2017	2018	2019	3-Year	5-Year	10-Year	10-Year A
RTS AND SCIENCES,	COLLEGE	OF												
U-Grad. Certif.				2	20	33	29	36	35	66	45.7	39.8	N/A	
Bachelors	76	3 772	763	791	792	913	924	927	923	914	921.3	920.2	848.2	8%
Grad. Certif.	35	20	30	27	9	23	15	17	10	15	14.0	16.0	20.1	-25%
Masters	24	241	243	237	210	199	196	181	187	139	169.0	180.4	207.4	-33%
Doctorate	35	5 24	33	29	36	32	29	35	39	27	33.7	32.4	31.9	-15%
All	1,074	1,057	1,069	1,086	1,067	1,200	1,193	1,196	1,194	1,161	1,183.7	1,188.8	1,129.7	3%
BUSINESS ADMINISTRA	ATION, C	OLLEGE	OF											
U-Grad. Certif.	•						0	1	0	2	1.0	N/A	N/A	
Bachelors	54	5 579	505	440	507	516	524	523	534	533	530.0	526.0	520.6	2%
Grad. Certif.	1	13	19	7	16	20	29	35	38	24	32.3	29.2	21.2	13%
Masters	16	2 171	204	189	185	169	174	226	206	218	216.7	198.6	190.4	14%
Doctorate	2	2 1	2	0	0	8	3	1	1	3	1.7	3.2	2.1	43%
	dl 720	764	730	636	708	713	730	786	779	780	781.7	757.6	734.6	6%
EDUCATION, COLLEGE	OF													
Bachelors	22	9 256	223	234	205	198	187	212	145	145	167.3	177.4	203.4	-29%
Grad. Certif.	5	10	21	21	25	23	36	38	33	36	35.7	33.2	24.8	45%
Masters	28	7 340	301	336	370	308	323	282	276	286	281.3	295.0	310.9	-8%
Ed. Specialist	3	1 22	26	28	13	14	17	17	9	23	16.3	16.0	20.0	15%
Doctorate	24	1 21	33	24	21	34	38	62	42	37	47.0	42.6	33.6	10%
	dl 576	649	604	643	634	577	601	611	505	527	547.7	564.2	592.7	-11%
FINE ARTS AND COMM	UNICATI	ON, COL	LEGE O	F										
U-Grad. Certif.				0	0	1	0				N/A	N/A	N/A	
Bachelors	21	4 223	207	225	218	247	241				N/A	N/A	N/A	
Masters	22	2 17	28	4	14	12	13				N/A	N/A	N/A	
-	dl 236	240	235	229	232	260	254				N/A	N/A	N/A	
NURSING, COLLEGE OF	=													
Bachelors	20	201	206	224	246	284	253	250	237	194	227.0	243.6	229.5	-15%
Grad. Certif.	1	4	2	2	4	2	1	2	10	19	10.3	6.8	4.7	304%
Masters	4	72	63	79	52	55	53	67	89	3	53.0	53.4	57.4	-95%
Doctorate	2		6	7	7	9	5	8	5	25	12.7	10.4	7.8	221%
	JI 244	281	277	312	309	350	312	327	341	241	303.0	314.2	299.4	-20%

Table 2.4: Degrees and Certificates Awarded by Colleges at the University of Missouri–St. Louis (continued)

Change in FY19
FY FY FY FY FY FY FY FY FY Average relative to the