

The 1998-99 Report of Degrees Awarded by the University of Missouri

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This report discusses the annual number of degrees awarded by the University of Missouri System from fiscal year 1978-79 (FY79) through fiscal year 1998-99 (FY99). The figures and tables of this report display the distribution of awards by campus and level (Table 1), by campus college (Tables 2.1-2.4), and by campus college department (Tables 3.1-3.4). In addition, the long-term trend of degrees awarded is shown graphically by campus (Figure 1) and by degree level within campus (Figure 2). Degrees awarded are reported by department in the accompanying document *Department Detail Summary*. In all cases, academic degree programs that have moved from one unit to another and units that have moved from one school to another have been reported as if they had always been where they are now. The official annual reporting period is from July 1 to June 30 of the following calendar year. For example, FY99 includes summer and fall graduates from 1998 and the spring graduates of 1999. The data tables of the report show percentage annual change from FY98 to FY99 and FY99 relative to the prior 5-year and 10-year averages. Collectively, these statistics help to communicate whether recent change in production is short- or long-term. Please note the axis scale range when considering graphs.

While the principal application of these data is to respond to inquiries about specific programs, a perspective of over 20 years provides a unique opportunity to examine one very important aspect of the University's academic contribution. The past 20 years was a period when the traditional pool of potential students declined by about 30% (*Statistical Abstract for Missouri*, Table A-9) even though the population of Missouri increased by about 10% (*Statistical Abstract for Missouri*, A-6). The period also included two economic downturns when annual state tax revenue increased very little, one near 1980 and the other in the early 1990s (*Statistical Abstract for Missouri*, Table G-1). Given these changes and the many other changes that have occurred in Missouri over the most recent 20 years, the overall stability of number of degrees awarded is remarkable. In FY79, the University of Missouri awarded 9,961 degrees and 20 years later, it awarded 11,006. These endpoints are relatively close in size to the 20-year annual average of 10,394. Said another way, from a high in FY93 (11,176) to a low in FY81 (9,702), the range was only 1,474 degrees, 661 below the average to 813 above. In comparison with the prior 5- and 10-year periods, overall degree production in FY99 was higher by 4% and 3% respectively and was approaching the 20-year high seen in FY93.

- The Figure 1 charts show that all campuses have managed to generally maintain degree production levels over a 20 year period when there was a very sharp decline in number of traditional students.
- On the other hand, the plot of degrees awarded over time is fairly irregular, showing more annual variation in production than should probably be expected of a well defined enrollment management plan. Perhaps efforts to decrease annual variation should be considered.

When the System's pattern of ups and downs without clear overall increase or decrease, is viewed in terms of its campus components, several features become clear (see Figure 1).

- While the overall pattern of annual degrees awarded by UM-Columbia is fairly flat, annual change has been surprisingly erratic and recent history shows recovery from a sharply declining trend (FY93-FY97).
- The trend of annual number of degrees awarded by UM-Kansas City shows consistent growth in recent years with number of degrees awarded surpassing to the previous high (FY93).
- Degrees awarded by UM-Rolla show a relatively smooth pattern of increase through FY85, a smooth declining pattern through FY91, and a fairly stable pattern from FY91 through FY99. Annual change showed decline in FY99, but FY99 was within 3% of 5- and 10-year averages. Therefore, degree production was stable given a longer perspective.

The one campus with clear and consistent long-term growth in number of degrees awarded is UM-St. Louis. From a low of 1,494 in FY84, the number of degrees awarded annually has steadily increased to nearly 2,400 in FY99 (+46%).

The pattern of degrees awarded by level within campus is interesting and in some cases counterintuitive (see Figure 2). Some of these patterns are discussed below.

UM-Columbia

- After several years of decline in number of bachelor and masters degrees awarded, bachelor degrees recovered sharply in FY98 and FY99. Masters degrees did show growth in FY99 but remain well below 5- and 10-year averages.
- Number of professional degrees awarded increased by 12% in FY99 and was well above the prior 5- and 10 years averages.
- Of special note in FY99 was the decline in number of doctorates awarded. FY99 figures were 20% FY98 and 10% and 7% below prior 5- and 10-year averages. The growth seen in immediately preceding 3-year period was lost in FY99.

Whatever the explanation found for UM-Columbia's undulating campus patterns, the campus trends often obscure more inconsistent college-level patterns (see Table 2.1). A few of these will be noted. However, much attention has been focused recently on the decline in masters degree production. Compared to the prior 10-year average, masters degrees were down 50% in agriculture, 39% in arts and science, 18% in business, 4% in education, 55% in engineering, 11% in human environmental sciences, 20% in journalism, and 15% in social work. Nursing was up 3% and natural resources was up 5%.

The number of degrees awarded by the College of Agriculture, Food and Natural Resources has declined sharply from almost 600 to about 400 over the 20 years.

The largest college, Arts and Sciences, showed fairly consistent growth in degree production from the late 1970s through FY94 and rapid decline since FY94. There is

evidence of beginning recovery in FY98 that has continued into FY99.

Since FY92, the number of degrees awarded by the College of Business and Public Administration has declined by about 30%. FY98 showed strong growth in number of degrees awarded relative to FY97 and that growth was extended into FY99.

In FY98, degrees awarded in the College of Education are about 60% of the number awarded 20 years before. This declining trend continued into FY98, especially at the masters level, but shows some evidence of rebound in FY99. Masters degree production in FY98 was the lowest in 20 years.

Perhaps the best that can be said of degree production in engineering is that slide was stopped in FY99. In fact, total degrees awarded in FY99 were the same as FY98.

The number of degrees awarded in the School of Health Related Professions increased sharply from FY78 to FY85 and has fluctuated within 25% below this level since FY85.

The pattern of degrees awarded in the College of Human Environmental Sciences has shown much variability, with peaks and valleys throughout the 20-year period. That pattern of variance continued in FY99 when number of degrees awarded increased by 14%.

In FY97 number of degrees awarded in the School of Journalism had declined by about 30% when compared to 10 years before. FY98 showed a sharp reversal in the trend and that recovery has now extended into a second year.

The School of Law produced a record number of JDs in FY99. The FY99 figure was about 30% higher than the fairly stable level of the preceding 5 years and was the result of a large increase in number of students enrolled in law.

In contrast to law, the School of Medicine awarded 11% fewer MDs in FY99 than in FY98. Degrees awarded in FY99 have very nearly reached the prior 20-year low seen in FY90.

The School of Natural Resources sharply increased the number of degrees awarded in FY99 and beginning to approach levels produced in the late 1970s and early 1980s when the school produced over 200 degrees.

From FY79 to the mid 1980s, the pattern of degrees awarded in the School of Nursing might be compared to a roller coaster. Between FY78 to FY91, the number of degrees awarded nearly doubled (100 to 193) then returned to the starting level (98). The number of degrees awarded more recently has been much more stable and in FY99 nearly reached the record number of FY94.

UM-Kansas City

Kansas City's College of Arts and Sciences was a bright spot in FY99 when it built upon a five-year plateau. At 817 degrees awarded in FY99, the college produced 11% more degrees than in FY98, 15% more than the FY94-FY98 average and 26% more than the average for the prior 10-years. In sum, the college produced a record number of degrees in FY99. It should be noted that the growth was largely at the bachelors level.

Degrees awarded in biological sciences have varied markedly over the prior 10-year period but may be reaching a more stable level.

Degrees awarded in business and public administration declined by 626 in FY89 to 360 in FY98. FY99 showed improvement in number of bachelor degrees awarded and a 20-year record was established in number of masters degrees produced.

Dentistry may be stabilizing at about 125 degrees and certificates awarded annually.

The near-term pattern in education degrees shows improvement at the bachelors level, no change at the masters level and a drop in education specialists and doctorates. Any longer-term view is dominated by the huge decline in number of bachelors degrees awarded by the college. As recently as FY94 the college produced 238 bachelors degrees. It now produces 85.

Law produced a record number of JDs in FY99, 21% more than in FY98 and 16% and 13% more than the prior 5- and 10-year averages.

Medicine recovered in FY99 to near its historic average number of degrees produced.

Change figures for the Conservatory show exaggerated variation due to its small size. The number of degrees produced by the Conservatory was actually fairly stable when viewed long-term.

Nursing has maintained a steady total number of degrees produced for three years. However, the composition of degrees has changed with more bachelor degrees replacing fewer masters degrees.

Pharmacy is in a transitional phase of shifting from bachelors to doctor of pharmacy degrees. As such, the recent trends are probably not very informative.

UM-Rolla

Over the past 20 years, degree production in the School of Engineering has shifted from less bachelors degrees to more masters and doctorates. Bachelor degrees are about half their level in FY85 but masters and doctorates have increased significantly.

Arts and Sciences bachelor degrees were the only degree type to increase substantially

from FY98 to FY99 and to show sustained growth over time. However, total number of degrees changed less as more bachelor degrees were partially offset by fewer masters degrees.

Mines and Metallurgy has show relative stability over the past five years

UM-St. Louis

Degree production in Arts and Sciences has increased steadily over the past 20 years. Number of degrees awarded at the bachelor level has increased from about 400 in the early 1970s to over 700 in FY99.

Business Administration may have seen a reversal in the downward trend that began in about FY91. Annual change in degree production was up sharply at the bachelors and masters levels.

The School of Education produced degrees in FY99 at near prior 10-year averages. The short-term trend saw fewer degrees produced in FY99.

Bachelor of Nursing degrees were up when compared to prior 5- and 10-year averages and appear to be forming a plateau.

Figure 1: Total Degrees Awarded by Campus

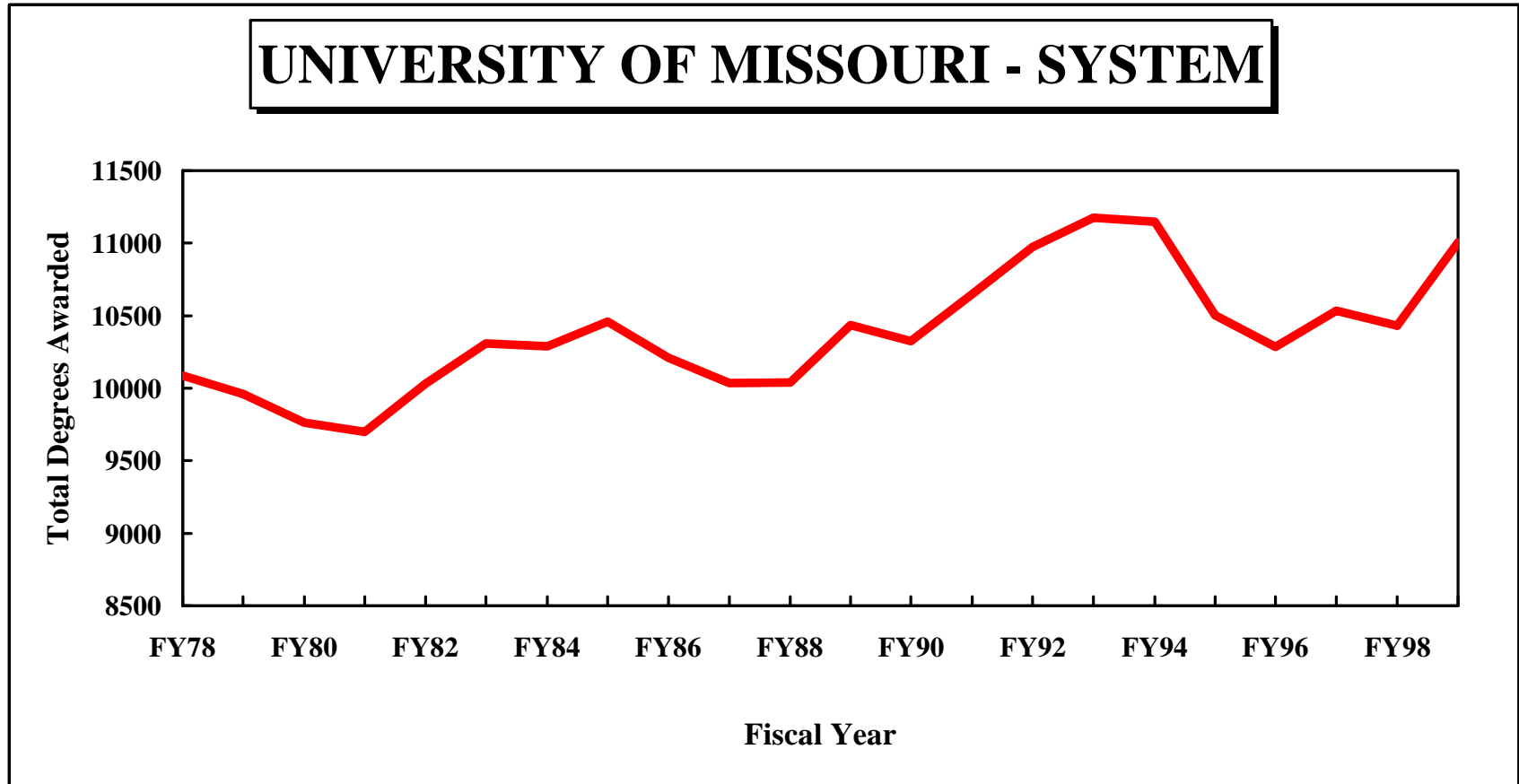
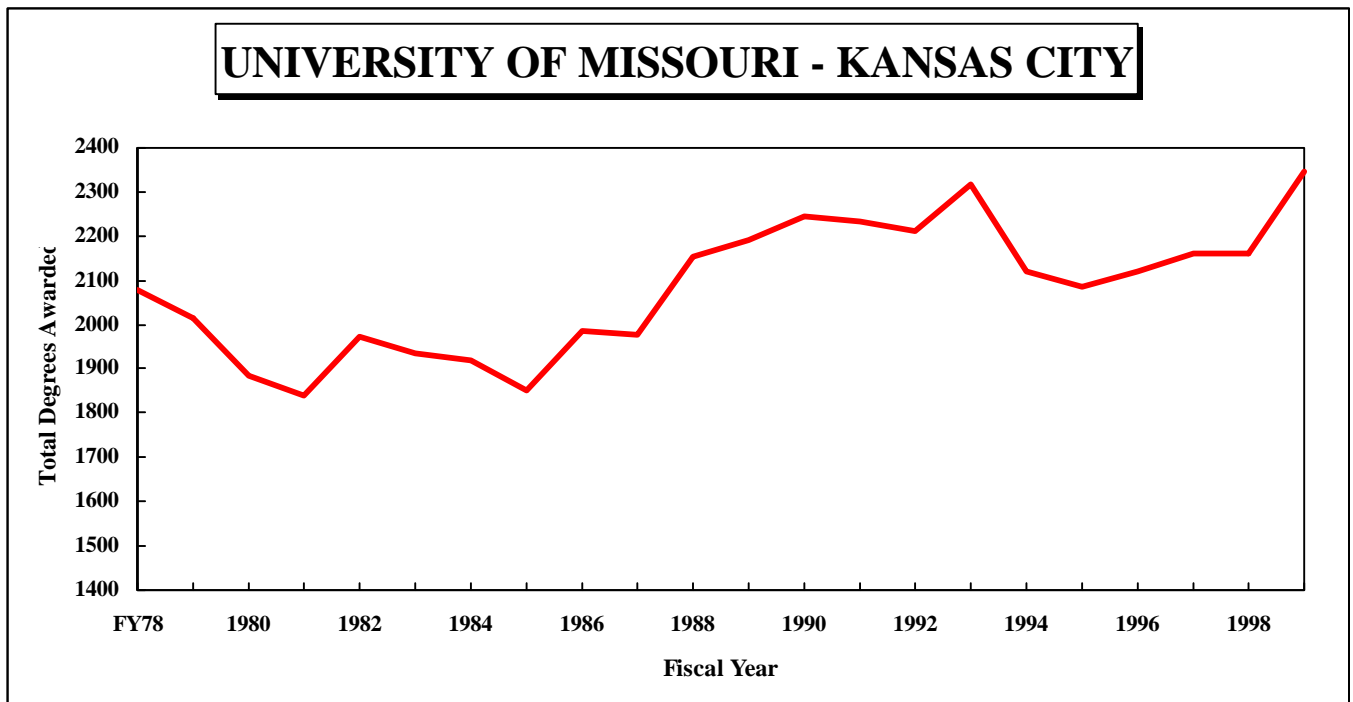
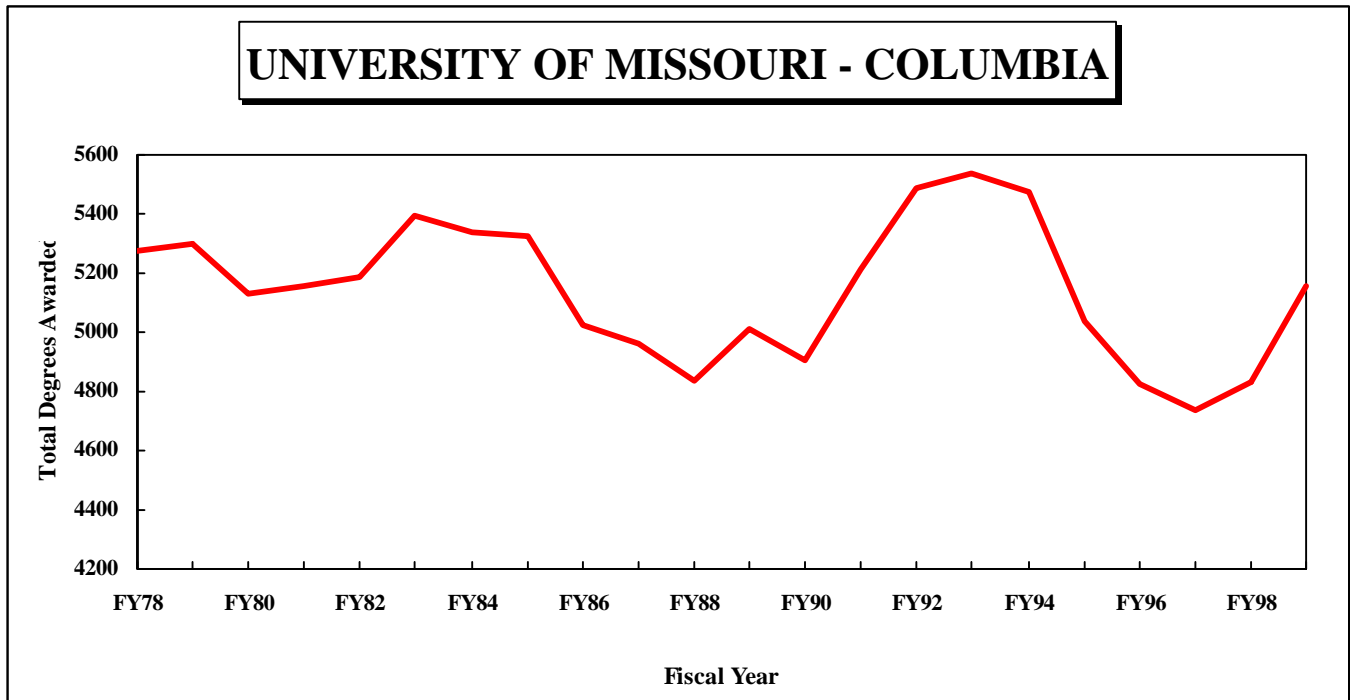
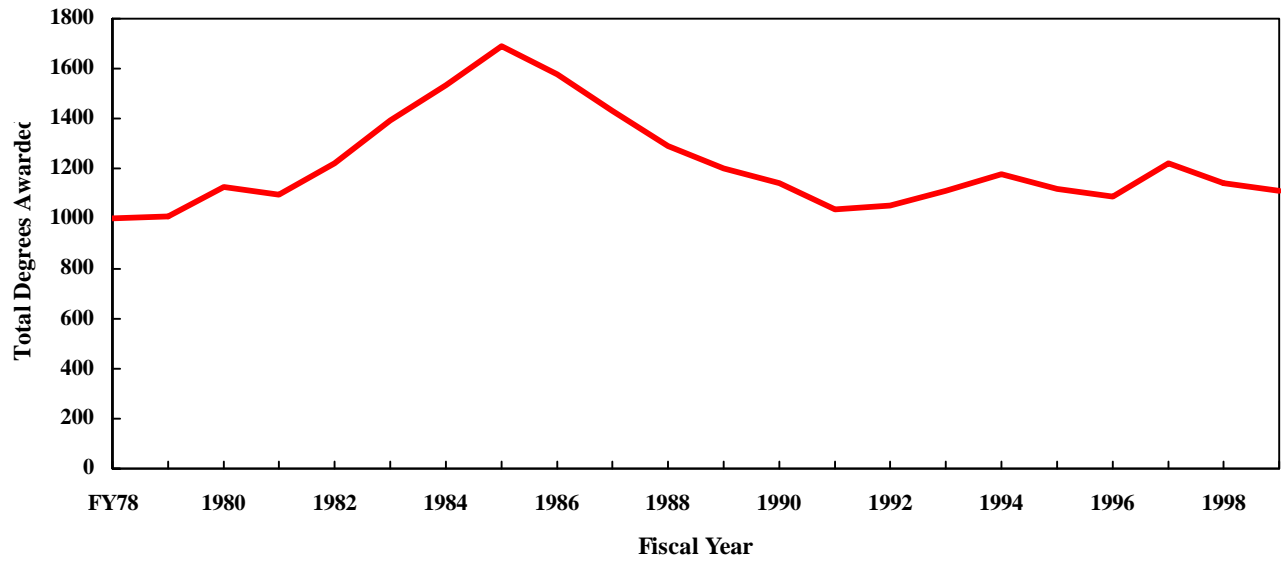


Figure 1: Total Degrees Awarded by Campus



UNIVERSITY OF MISSOURI - ROLLA



UNIVERSITY OF MISSOURI - ST LOUIS

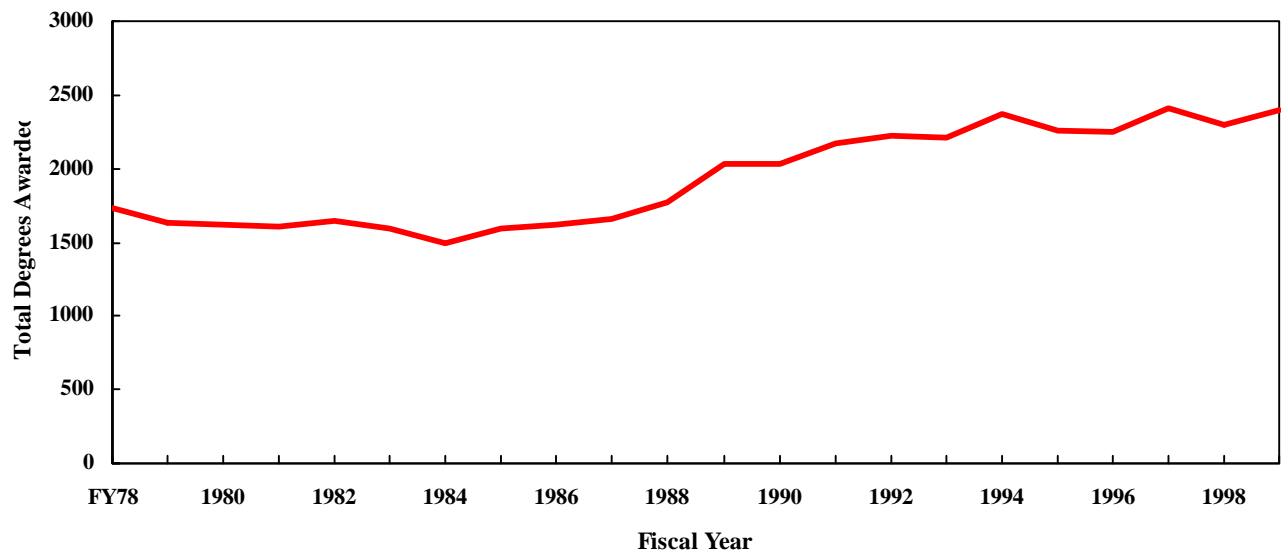
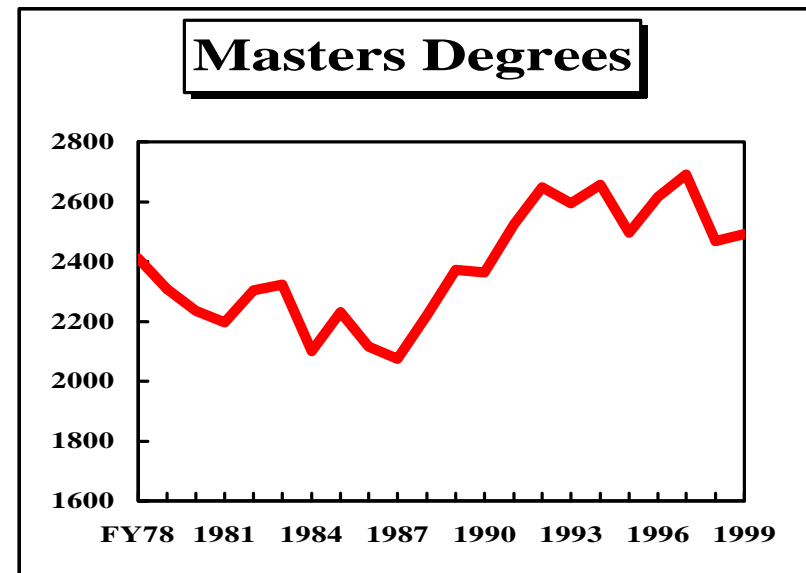
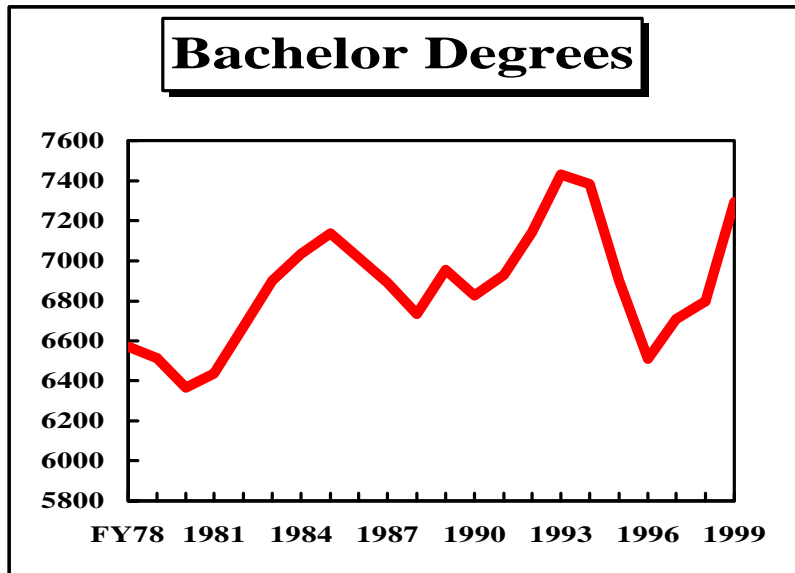


Figure 2: Degrees Awarded by Campus and Degree Level



UNIVERSITY OF MISSOURI - SYSTEM

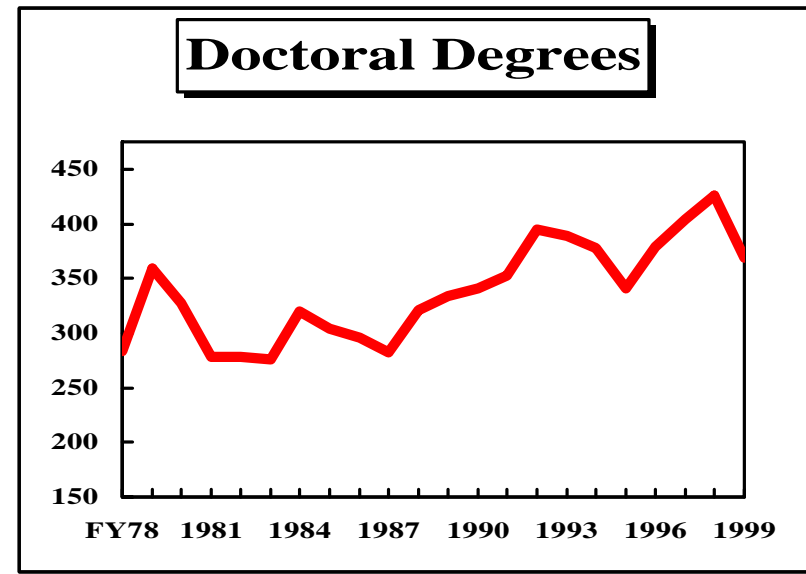
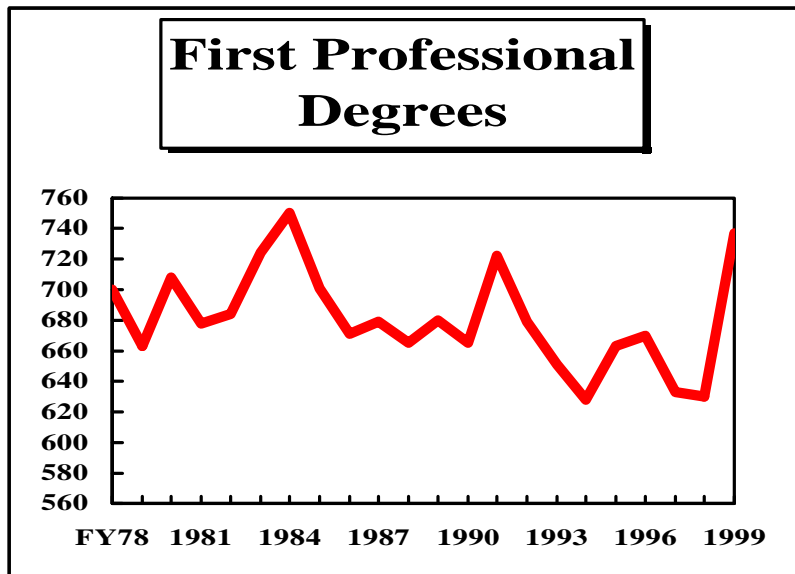
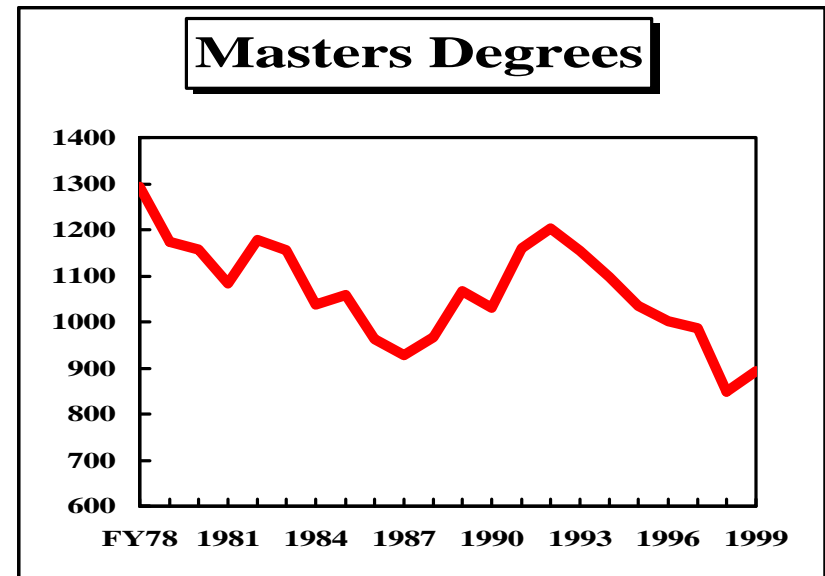
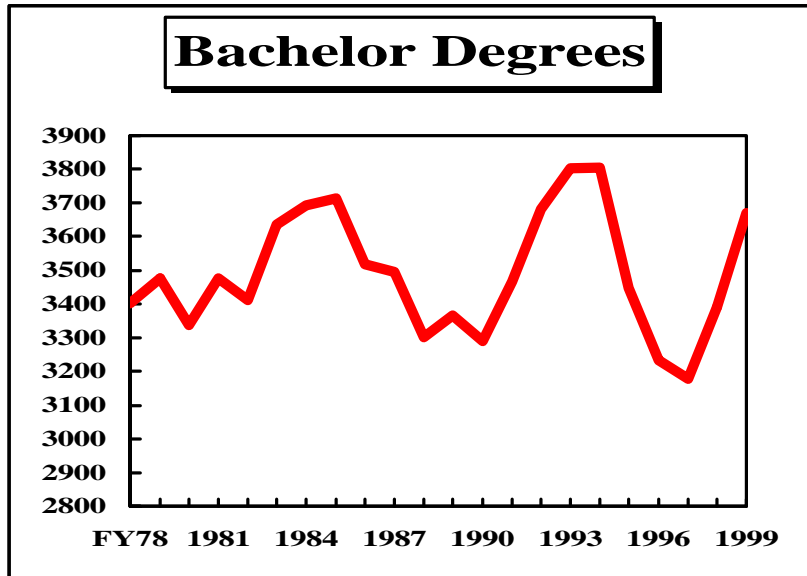


Figure 2: Degrees Awarded by Campus and Degree Level -- Continued



UNIVERSITY OF MISSOURI - COLUMBIA

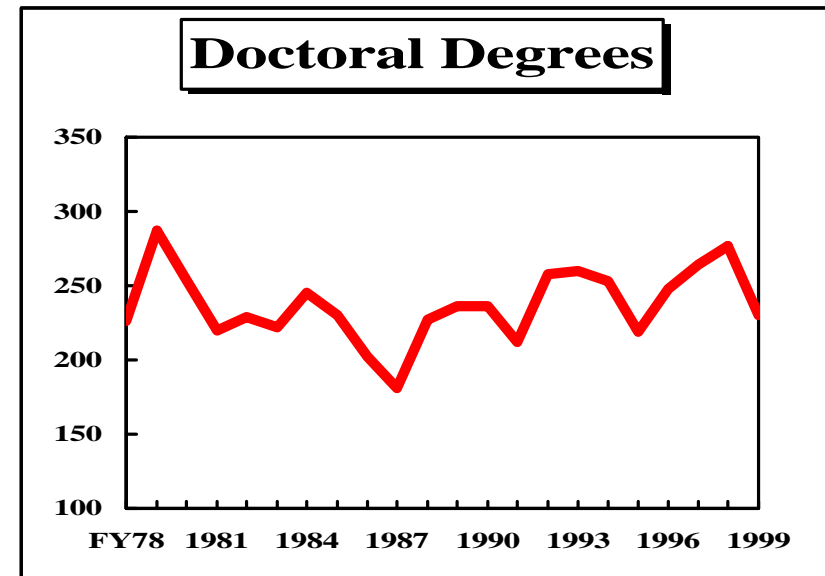
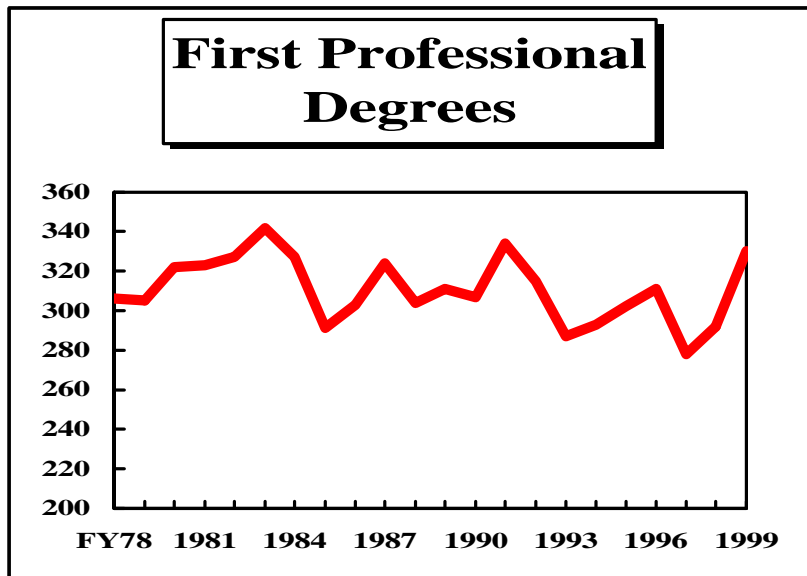
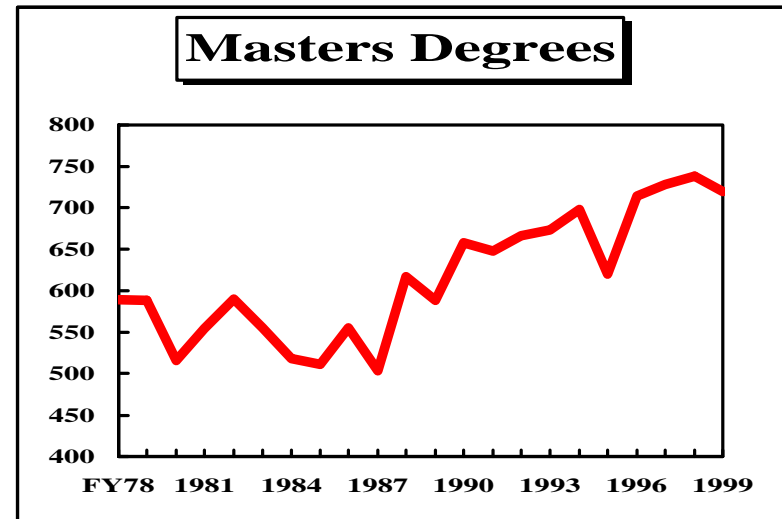
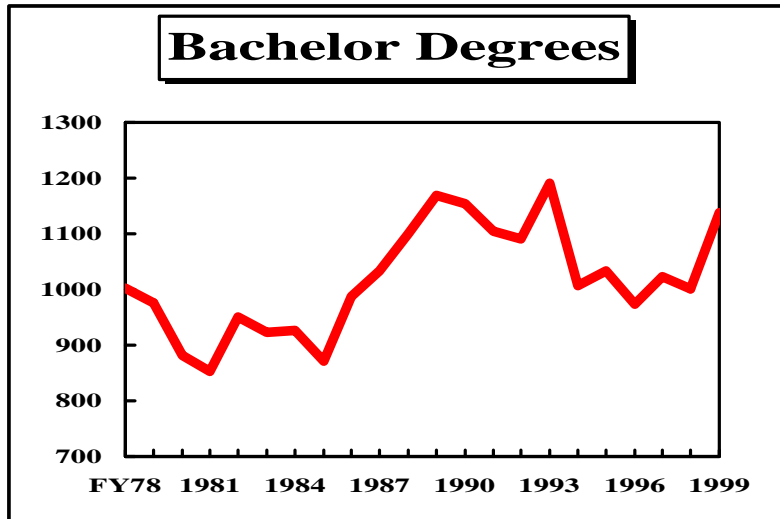


Figure 2: Degrees Awarded by Campus and Degree Level -- Continued



UNIVERSITY OF MISSOURI - KANSAS CITY

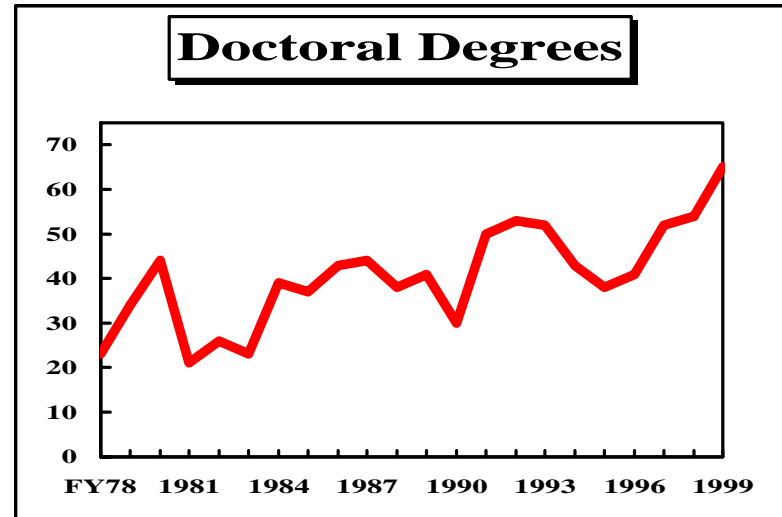
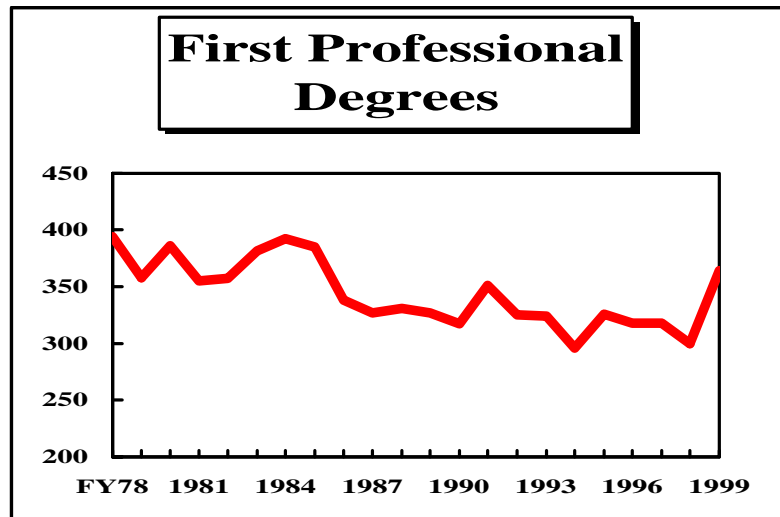
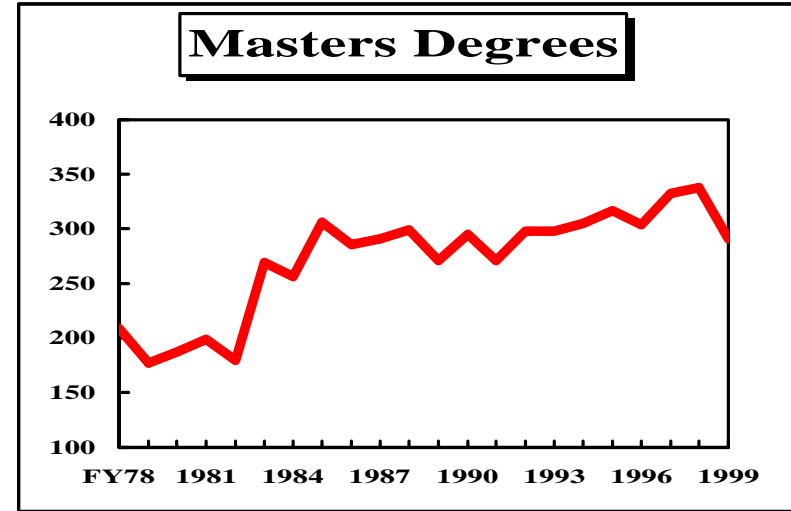
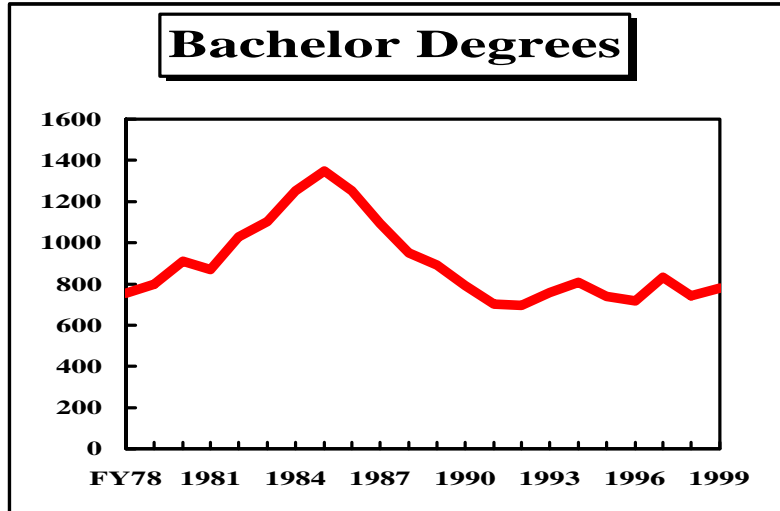


Figure 2: Degrees Awarded by Campus and Degree Level -- Continued



UNIVERSITY OF MISSOURI - ROLLA

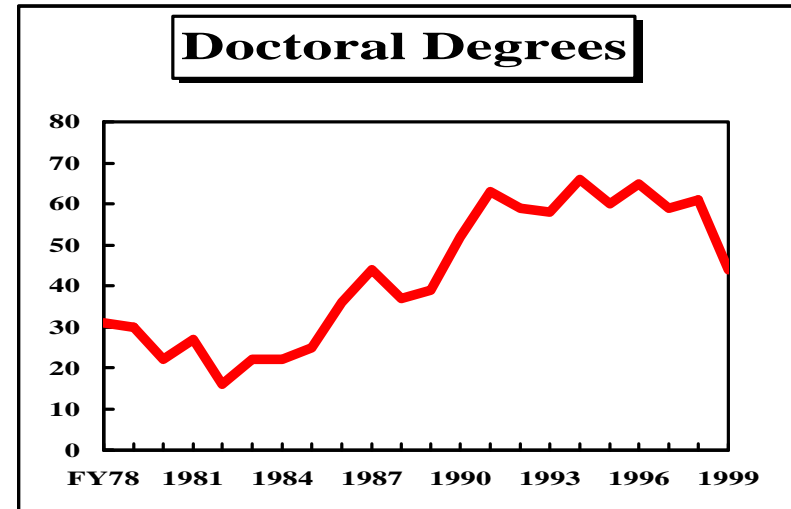
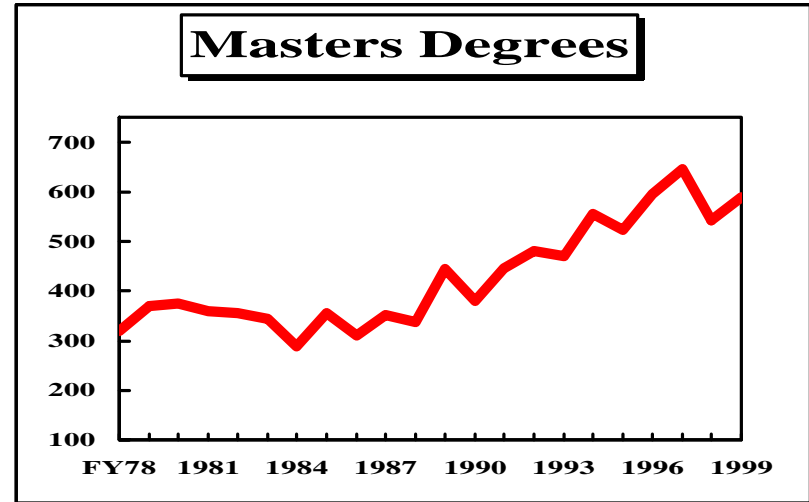
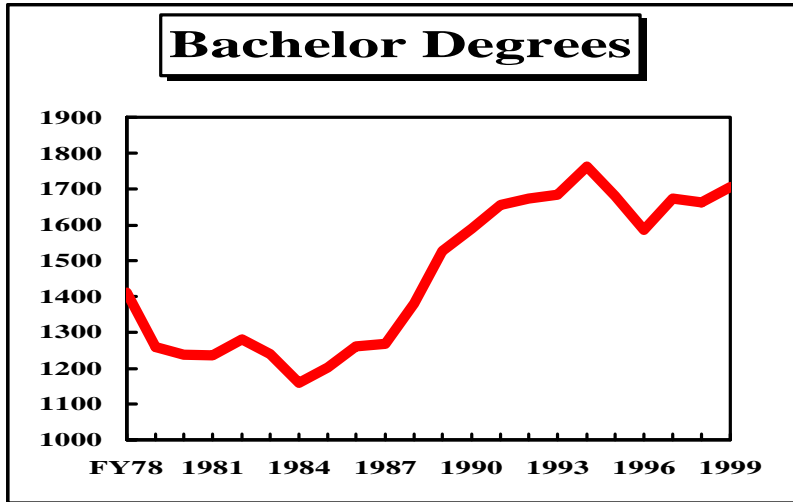


Figure 2: Degrees Awarded by Campus and Degree Level -- Continued



UNIVERSITY OF MISSOURI - ST LOUIS

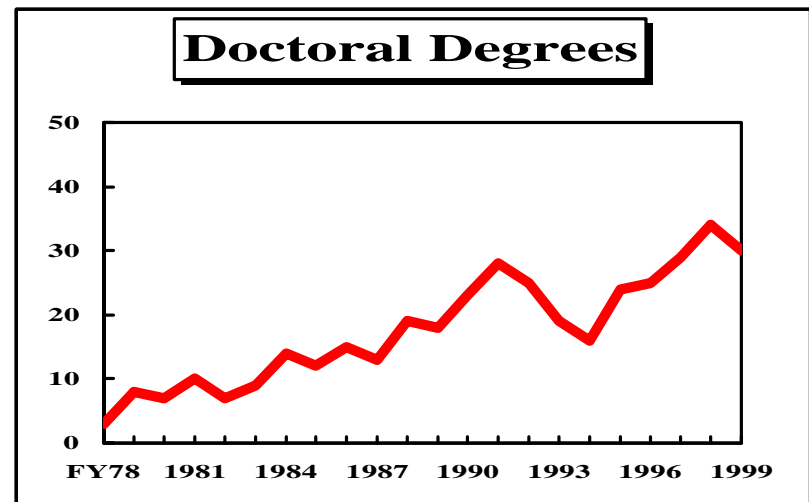
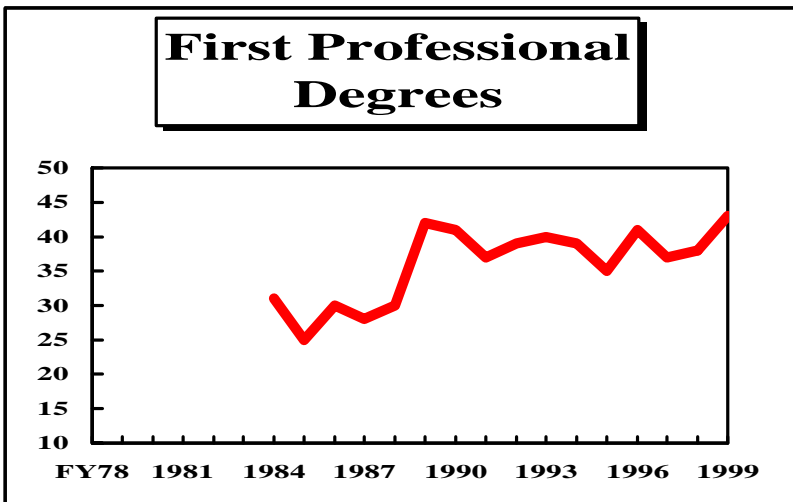


Table 1. Degrees Awarded at the University Of Missouri, July 1, 1978 Through June 30, 1999

DEGREE	FY 1979	FY 1980	FY 1981	FY 1982	FY 1983	FY 1984	FY 1985	FY 1986	FY 1987	FY 1988	FY 1989	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	Change in FY99 Relative to		
																						FY99-98 Annual	5 Yr Avg	Prior 10 Yr Avg
UNIVERSITY OF MISSOURI - COLUMBIA																								
Bachelors	3477	3338	3477	3412	3636	3693	3714	3517	3494	3302	3366	3291	3466	3680	3803	3805	3447	3234	3177	3391	3670	8%	8%	6%
First Professional	305	322	323	327	342	327	291	303	324	304	311	307	334	315	287	293	302	311	278	292	330	13%	12%	9%
Masters	1174	1158	1084	1178	1156	1038	1059	963	929	967	1068	1030	1160	1204	1154	1098	1036	1003	987	848	893	5%	-12%	-20%
Education Specialist	58	57	53	41	36	37	32	43	36	35	34	44	39	33	33	29	33	31	32	24	32	33%	9%	-5%
Doctorate	287	254	220	229	222	245	230	202	181	227	236	236	212	258	260	253	219	248	264	277	230	-17%	-8%	-6%
Total, All Degrees	5301	5129	5157	5187	5392	5340	5326	5028	4964	4835	5015	4908	5211	5490	5537	5478	5037	4827	4738	4832	5155	7%	4%	1%
UNIVERSITY OF MISSOURI - KANSAS CITY																								
Bachelors	976	881	853	951	923	927	872	988	1033	1101	1169	1155	1104	1091	1191	1007	1033	973	1024	1001	1138	14%	13%	6%
First Professional	358	386	355	357	382	392	385	338	327	331	327	317	351	325	324	296	326	318	318	300	364	21%	17%	15%
Masters	588	516	554	590	555	518	511	555	503	617	588	658	648	666	673	698	620	714	728	738	719	-3%	3%	6%
Education Specialist	30	30	43	26	35	26	29	49	58	47	45	63	61	62	57	50	44	54	36	47	36	-23%	-22%	-34%
Doctorate	34	44	21	26	23	39	37	43	44	38	41	30	50	53	52	43	38	41	52	54	65	20%	36%	36%
Graduate Certificate	27	29	15	23	16	18	17	14	14	18	20	21	20	16	18	26	25	21	5	21	23	10%	16%	18%
Total, All Degrees	2013	1886	1841	1973	1934	1920	1851	1987	1979	2152	2190	2244	2234	2213	2315	2120	2086	2121	2163	2161	2345	9%	10%	7%
UNIVERSITY OF MISSOURI - ROLLA																								
Bachelors	801	910	871	1027	1101	1254	1350	1251	1094	950	892	792	702	697	756	808	739	717	834	743	779	5%	1%	1%
Professional Cert.	3	6	2	2	1	3	5	3	0	0	0	1	0	0	0	0	0	0	0	0	0			
Masters	177	187	199	180	269	256	306	286	291	299	271	295	271	298	298	305	317	304	332	338	291	-14%	-8%	-4%
Doctorate	30	22	27	16	22	22	25	36	44	37	39	52	63	59	58	66	60	65	59	61	44	-28%	-30%	-23%
Total, All Degrees	1011	1125	1099	1225	1393	1535	1686	1576	1429	1286	1202	1140	1036	1054	1112	1179	1116	1086	1225	1142	1114	-2%	-3%	-1%
UNIVERSITY OF MISSOURI - ST LOUIS																								
Bachelors	1259	1238	1236	1281	1240	1160	1202	1260	1269	1382	1527	1589	1657	1674	1683	1763	1680	1587	1673	1663	1707	3%	2%	3%
Graduate Certificate																			25	20	22	10%	65%	88%
First Professional						31	25	30	28	30	42	41	37	39	40	39	35	41	37	38	43	13%	13%	11%
Masters	369	375	359	356	344	289	356	311	352	338	445	380	446	481	470	556	524	596	646	543	590	9%	3%	15%
Doctorate	8	7	10	7	9	14	12	15	13	19	18	23	28	25	19	16	24	25	29	34	30	-12%	13%	17%
Total, All Degrees	1636	1620	1605	1644	1593	1494	1595	1616	1662	1769	2032	2033	2168	2219	2212	2374	2263	2249	2410	2298	2392	4%	3%	7%
UNIVERSITY OF MISSOURI SYSTEM																								
Bachelors	6513	6367	6437	6671	6900	7034	7138	7016	6890	6735	6954	6827	6929	7142	7433	7383	6899	6511	6708	6798	7294	7%	6%	5%
First Professional	663	708	678	684	724	750	701	671	679	665	680	665	722	679	651	628	663	670	633	630	737	17%	15%	12%
Masters	2308	2236	2196	2304	2324	2101	2232	2115	2075	2221	2372	2363	2525	2649	2595	2657	2497	2617	2693	2467	2493	1%	-4%	-2%
Education Specialist	88	87	96	67	71	63	61	92	94	82	79	107	100	95	90	79	77	85	68	71	68	-4%	-11%	-24%
Doctorate	359	327	278	278	276	320	304	296	282	321	334	341	353	395	389	378	341	379	404	426	369	-13%	-4%	-1%
Graduate Certificate	30	35	17	25	17	21	22	17	14	18	20	22	20	16	18	26	25	21	30	41	45	10%	40%	51%
Total, All Degrees	9961	9760	9702	10029	10312	10289	10458	10207	10034	10042	10439	10325	10649	10976	11176	11151	10502	10283	10536	10433	11006	5%	4%	3%

Table 2.1: Degrees Awarded by Colleges at the University Of Missouri - Columbia

COLLEGE/DEGREE	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	Change in FY99 Relative to		
	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	FY99-98	5 Yr Avg	Prior 10 Yr Avg
AGRICULTURE, FOOD AND NATURAL RESOURCES, COLLEGE OF																								
BS	448	411	475	399	438	441	426	354	300	302	246	233	253	234	284	296	312	325	304	356	328	-8%	3%	12%
MS	101	99	101	101	103	89	87	76	86	80	55	85	81	64	56	62	54	36	36	31	37	19%	-22%	-61%
PHD	36	29	21	33	19	31	34	31	21	23	34	46	27	42	35	34	27	25	29	27	25	-7%	-13%	-28%
ALL	585	539	597	533	560	561	547	461	407	405	335	364	361	340	375	392	393	386	369	414	390	-6%	0%	4%
ARTS AND SCIENCE, COLLEGE OF																								
BACH	616	563	623	705	780	842	832	801	875	808	914	877	1112	1249	1276	1306	1154	1073	1057	1159	1251	8%	9%	12%
MAST	197	170	161	176	181	143	151	139	127	136	173	142	169	176	198	175	186	154	147	131	119	-9%	-30%	-35%
PHD	72	64	53	62	54	72	64	49	41	69	53	69	69	81	72	72	69	80	96	97	74	-24%	-9%	-2%
ALL	885	797	837	943	1015	1057	1047	989	1043	1013	1140	1088	1350	1506	1546	1553	1409	1307	1300	1387	1444	4%	4%	6%
BUSINESS AND PUBLIC ADMINISTRATION, COLLEGE OF																								
BSBA,BSPA																								
BSACC	560	534	496	486	443	510	519	576	559	566	566	591	596	678	650	565	426	347	365	398	451	13%	8%	-17%
MACC,MS,																								
MBA,MPA	152	184	166	157	149	153	160	138	165	162	181	152	159	157	156	130	108	120	92	101	115	14%	5%	-20%
PHD	6	14	8	11	9	11	8	2	4	3	9	3	7	10	10	3	3	9	4	6	5	<10 cases	<10 cases	<10 cases
ALL	718	732	670	654	601	674	687	716	728	731	756	746	762	845	816	698	537	476	461	505	571	13%	7%	-18%
EDUCATION, COLLEGE OF																								
BES,BSED	506	501	481	515	435	434	425	381	396	349	368	390	348	328	318	321	309	275	264	258	314	22%	11%	-2%
MA,MED	352	325	336	392	330	316	315	271	264	259	293	284	333	370	291	331	291	297	322	245	294	20%	-1%	-5%
EDSP	58	57	53	41	36	37	32	43	36	35	34	44	39	33	33	29	33	31	32	24	32	33%	9%	-5%
PHD,EDD	111	98	91	79	101	82	84	81	74	77	82	70	72	80	85	69	62	68	68	77	68	-12%	-1%	-7%
ALL	1027	981	961	1027	902	869	856	776	770	720	777	788	792	811	727	750	695	671	686	604	708	17%	4%	-4%
ENGINEERING, COLLEGE OF																								
BACH	387	397	387	437	535	521	576	514	480	425	433	413	401	335	376	392	340	396	358	346	354	2%	-4%	-7%
MS	131	121	98	119	108	91	120	119	91	96	100	146	169	188	180	120	133	122	127	82	88	7%	-35%	-59%
PHD	27	24	24	14	23	17	12	20	12	22	28	21	16	18	29	35	31	31	31	31	17	-45%	-48%	-33%
ALL	545	542	509	570	666	629	708	653	583	543	561	580	586	541	585	547	504	549	516	459	459	0%	-12%	-18%
HEALTH RELATED PROFESSIONS, SCHOOL OF																								
BHS	97	84	99	90	158	154	156	147	125	117	143	122	117	128	124	144	150	118	155	137	143	4%	2%	7%
MHS				12	5	9	10	3	10	6	7	6	9	5	5	8	7	9	11	7	9	<10 cases	<10 cases	<10 cases
ALL	97	84	99	102	163	163	166	150	135	123	150	128	126	133	129	152	157	127	166	144	152	6%	2%	8%
HUMAN ENVIRONMENTAL SCIENCES, COLLEGE OF																								
BSHES	210	190	217	161	172	177	181	164	160	178	191	185	177	200	232	244	253	200	189	190	228	20%	7%	12%
MA,MS	31	31	20	19	23	21	15	10	10	10	17	8	15	16	30	24	21	17	21	20	17	-15%	-18%	-9%
PHD	6	5	2	5	5	4	3	2	6	9	3	1	4	1	8	5	3	5	6	6	6	<10 cases	<10 cases	<10 cases
ALL	247	226	239	185	200	202	199	176	176	197	211	194	196	217	270	273	277	222	216	216	251	16%	5%	10%
JOURNALISM, SCHOOL OF																								
BJ	291	344	377	346	341	364	351	349	354	301	304	287	286	318	275	287	251	241	227	284	300	6%	15%	8%
MA	79	65	67	81	91	66	55	76	67	62	84	63	81	56	68	68	56	53	57	61	54	-11%	-8%	-18%
PHD	2	0	3	4	1	4	5	5	2	8	3	2	4	4	6	9	4	10	6	10	5	<10 cases	<10 cases	<10 cases
ALL	372	409	447	431	433	434	411	430	423	371	391	352	371	378	349	364	311	304	290	355	359	1%	10%	4%
LAW, SCHOOL OF																								
JD	122	134	138	142	153	145	115	125	137	134	131	154	158	149	130	131	121	153	121	131	185	41%	41%	36%
MEDICINE, SCHOOL OF																								
MD	113	118	113	111	114	107	106	101	112	99	111	85	112	104	94	99	121	99	91	97	87	-10%	-15%	-15%
MHA,MS	37	46	34	37	38	39	38	31	15	29	28	25	15	30	34	30	33	51	37	37	22	-41%	-42%	-27%
PHD	13	12	6	12	3	10	7	7	9	9	11	12	6	9	11	9	7	5	10	6	10	67%	43%	23%
ALL	163	176	153	160	155	156	151	139	136	137	150	122	133	143	139	138	161	155	138	140	119	-15%	-20%	-16%
NATURAL RESOURCES, SCHOOL OF																								
BS,BSFW,BSF	200	188	182	146	133	104	106	97	115	113	81	85	73	91	132	96	108	110	116	126	145	15%	27%	34%
MS	31	38	34	21	34	32	25	18	15	28	18	15	21	19	20	23	23	23	28	20	22	10%	-7%	5%
PHD	3	4	6	2	4	8	8	1	7	4	9	4	3	7	1	8	7	8	7	5	2	<10 cases	<10 cases	<10 cases
ALL	234	230	222	169	171	144	139	116	137	145	108	104	97	117	153	127	138	141	151	151	169	12%	18%	27%
NURSING, SCHOOL OF																								
BSN	90	86	92	91	172	126	111	110	99	111	83	78	73	84	103	131	124	123	121	115	134	17%	10%	27%
MS	14	19	20	31	21	23	20	30	28	26	35	31	25	37	50	53	55	44	43	42	43	2%	-10%	4%
PHD																			2	3	5	<10 cases	<10 cases	<10 cases
ALL	104	105	112	122	193	149	131	140	127	137	118	109	98	121	153	184	179	167	166	160	182	14%	7%	23%
SOCIAL WORK, SCHOOL OF																								
BSW	72	40	48	36	29	20	31	24	31	32	37	30	30	35	33	23	20	26	21	22	22	0%	-2%	-26%
MSW	36	47	37	21	58	41	55	46	46	60	64	65	73	76	56	68	56	67	54	64	56	-13%	-9%	-13%
ALL	108	87	85	57	87	61	86	70	77	92	101	95	103	111	89	91	76	93	75	86	78	-9%	-7%	-16%
VETERINARY MEDICINE, COLLEGE OF																								
DVM	70	70	72	74	75	75	70	77	75	71	69	68	64	62	63	63	60	59	66	64	58	-9%	-7%	-9%
MS	8	10	7	7	10	10	6	3	3	7	8	5	8	4	9	2	4	6	6	4	13	225%	215%	185%
PHD	8	4	4	5	3	4	4	3	2	1	4	4	1	2	3	3	3	2	2	6	4	<10 cases	<10 cases	<10 cases
ALL	86	84	83	86	88	89	80	83	80	79	81	77	73	68	75	68	67	67	74	74	75	1%	7%	4%
GRADUATE SCHOOL																								
MA,MS,MST	5	3	3	4	5	5	2	3	2	6	5	3	2	6	1	4	9	4	6	3	4	<10 cases	<10 cases	<10 cases
PHD	3	0	2	2	0	2	1	1	3	2	0	4	3	4	0	6	3	5	3	3	9	<10 cases	<10 cases	<10 cases
ALL	8	3	5	6	5	7	3	4	5	8	5	7	5	10	1	10	12	9	9	6	13	117%	63%	93%

Table 2.2: Degrees Awarded by Colleges at the University Of Missouri - Kansas City

COLLEGE/DEGREE	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	Change in FY99 Relative to		
	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	FY99-98	5 Yr Avg	Prior
ARTS & SCIENCES																								
BA,BS,BLA	458	387	363	398	327	330	327	381	374	380	365	379	414	450	473	542	552	539	584	564	676	20%	21%	34%
MA,MS,MFA	69	75	65	92	80	59	59	76	80	91	82	100	89	105	117	148	117	127	128	164	141	-14%	3%	14%
PHD	5	9	1	7	3	2	5	7	6	4	2	2	5	4	5	6	1	3	5	3	0			
ALL	532	471	429	497	410	391	391	464	460	475	449	481	508	559	595	696	670	669	717	731	817	12%	16%	29%
BIOLOGICAL SCIENCES																								
BA,BS	117	102	100	109	138	108	100	113	123	116	115	108	117	108	163	119	172	138	125	142	149	5%	7%	13%
MA,MS	15	6	18	4	17	16	18	12	16	12	18	18	9	23	17	17	10	11	13	11	12	9%	-4%	-25%
PHD								1	3	0	0	2	2	0	2	4	6	0	2	3	0			
ALL	132	108	118	113	155	124	118	126	142	128	133	128	128	131	182	140	188	149	140	156	161	3%	4%	9%
BUSINESS AND PUBLIC ADMINISTRATION																								
BBA,BS	140	150	164	193	200	233	225	254	291	307	400	326	267	208	180	156	137	125	141	123	146	19%	8%	-49%
MBA,MPA,MS	149	128	152	162	185	164	160	160	174	213	226	220	233	239	232	232	220	246	228	237	253	7%	9%	9%
ALL	289	278	316	355	385	397	385	414	465	520	626	546	500	447	412	388	357	371	369	360	399	11%	8%	-11%
DENTISTRY																								
BSDH	45	43	41	23	23	23	20	23	20	21	18	24	24	16	31	18	26	22	25	25	22	-12%	-5%	-4%
DDS	154	161	150	155	154	157	158	114	113	107	105	96	97	80	68	76	73	77	74	67	78	16%	7%	-5%
MS	8	9	15	14	10	9	14	15	6	11	5	11	8	5	5	7	5	4	2	12	4	<10 cases	<10 cases	<10 cases
GR CT	27	29	15	23	16	18	17	14	14	18	20	21	20	16	18	26	25	21	5	21	23	10%	16%	18%
ALL	234	242	221	215	203	207	209	166	153	157	148	152	149	117	122	127	129	124	106	125	127	2%	4%	-2%
EDUCATION																								
BA	100	84	82	78	97	92	82	90	120	156	145	196	179	214	238	64	51	61	83	70	85	21%	27%	-64%
MA	282	239	255	257	226	236	213	248	192	220	218	249	251	205	212	209	201	220	197	179	179	0%	-12%	-20%
EDSP	30	30	43	26	35	26	29	49	58	47	45	63	61	62	57	50	44	54	36	47	36	-23%	-22%	-34%
PHD	22	27	16	13	15	29	18	26	26	23	25	13	30	28	24	16	17	13	14	12	7	<10 cases	<10 cases	<10 cases
ALL	434	380	396	374	373	383	342	413	396	446	433	521	521	509	531	339	313	348	330	308	307	0%	-7%	-35%
LAW																								
JD	138	151	145	125	144	153	135	132	127	135	137	133	164	150	161	127	153	142	146	131	166	27%	20%	16%
LLM	21	23	24	22	16	11	15	10	4	8	2	10	5	7	9	11	14	24	26	25	20	-20%	0%	27%
ALL	159	174	169	147	160	164	150	142	131	143	139	143	169	157	170	138	167	166	172	156	186	19%	17%	18%
MEDICINE																								
MD	60	69	56	75	84	82	92	92	87	89	85	88	78	95	88	85	92	88	82	74	87	18%	4%	2%
MUSIC, CONSERVATORY OF																								
BA,BM,BME	47	45	33	76	58	58	37	62	47	49	39	33	39	36	37	54	39	32	32	34	32	-6%	-18%	-16%
MA,MM,MME	21	20	19	28	14	14	29	24	22	40	32	32	29	37	27	29	21	38	47	33	41	24%	22%	26%
DMA	6	6	4	6	5	5	12	7	8	8	10	10	8	12	13	6	6	8	12	11	19	73%	95%	85%
ALL	74	71	56	110	77	77	78	93	77	97	81	75	76	85	77	89	66	78	91	78	92	18%	15%	16%
NURSING																								
BSN					7	16	15	11	20	22	22	19	23	12	15	11	11	10	7	13	23	77%	97%	67%
MSN	23	12	5	10	4	7	2	8	8	17	5	16	14	42	51	41	31	40	86	77	68	-12%	17%	36%
PHD																				1	2	<10 cases	<10 cases	<10 cases
ALL	23	12	5	10	11	23	17	19	28	39	27	35	37	54	66	52	42	50	93	91	93	2%	30%	42%
PHARMACY																								
BSP	69	70	70	74	73	67	66	54	38	50	65	70	41	47	54	43	45	46	27	30	5	<10 cases	<10 cases	<10 cases
DPHM	6	5	4	2	0	0	0	0	0	0	0	0	12	0	7	8	8	11	16	28	33	18%	67%	86%
MS	0	4	1	1	3	2	1	2	1	5	0	2	10	3	3	4	1	4	1	0	1	<10 cases	<10 cases	<10 cases
PHD	1	2	0	0	0	3	2	2	1	3	4	3	5	8	7	3	2	1	0	1	2	<10 cases	<10 cases	<10 cases
ALL	76	81	75	77	76	72	69	58	40	58	69	75	68	58	71	58	56	62	44	59	41	-31%	-25%	-36%
GRADUATE SCHOOL																								
PHD														1	1	8	6	16	19	23	35	52%	90%	120%

Table 2.3: Degrees Awarded by Colleges at the University Of Missouri - Rolla

COLLEGE/DEGREE	FY 1979	FY 1980	FY 1981	FY 1982	FY 1983	FY 1984	FY 1985	FY 1986	FY 1987	FY 1988	FY 1989	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	Change in FY99 Relative to		
																						Annual FY99-98	Prior 5 Yr Avg	Prior 10 Yr Avg
ARTS AND SCIENCES, COLLEGE OF																								
BA,BS	126	127	127	132	166	179	210	216	202	137	153	136	102	124	120	132	125	127	154	149	178	19%	27%	31%
MS,MST	37	34	31	26	71	68	74	78	66	49	40	44	50	48	50	67	57	55	49	51	41	-20%	-29%	-20%
PHD	15	8	12	11	8	5	7	12	15	7	14	19	16	11	17	24	8	16	17	20	12	-40%	-25%	-21%
ALL	178	169	170	169	245	252	291	306	283	193	207	199	168	183	187	223	190	198	220	220	231	5%	9%	14%
ENGINEERING, SCHOOL OF																								
BS	516	593	585	713	727	847	926	835	756	704	656	586	509	488	528	518	475	454	530	466	467	0%	-5%	-12%
PDD (2)	2	4	1	1	1	1	2	3	0	0	0	1												
MS	112	122	146	132	168	153	189	171	183	190	195	223	196	207	231	212	230	219	262	264	229	-13%	-3%	2%
PHD,DE	11	8	5	2	7	14	10	17	20	22	20	21	36	38	25	36	37	34	30	30	23	-23%	-35%	-26%
ALL	641	727	737	848	903	1015	1127	1026	959	916	871	831	741	733	784	766	742	707	822	760	719	-5%	-5%	-7%
MINES AND METALLURGY, SCHOOL OF																								
BS	159	190	159	182	208	228	214	200	136	109	83	70	91	85	108	158	139	136	150	128	134	5%	-6%	15%
MS	28	31	22	22	30	35	43	37	42	60	36	28	25	43	17	26	30	30	21	23	21	-9%	-22%	-30%
PHD,DE	4	6	10	3	7	3	8	7	9	8	5	12	11	10	16	6	15	15	12	11	9	<10 cases	<10 cases	<10 cases
ALL	191	227	191	207	245	266	265	244	187	177	124	110	127	138	141	190	184	181	183	162	164	1%	-10%	6%

Table 2.4: Degrees Awarded by Colleges at the University Of Missouri - St. Louis

COLLEGE/DEGREE	FY 1979	FY 1980	FY 1981	FY 1982	FY 1983	FY 1984	FY 1985	FY 1986	FY 1987	FY 1988	FY 1989	FY 1990	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	Change in FY99 Relative to			
																							Annual FY99-98	Prior 5 Yr Avg	Prior 10 Yr Avg
ARTS AND SCIENCES, COLLEGE OF																									
BACH	468	433	440	421	404	414	425	376	402	439	477	507	549	560	595	628	639	619	666	671	711		6%	10%	18%
MA,MS,MFA	48	75	50	59	60	51	53	56	59	47	69	56	66	84	91	95	94	111	92	123	102		-17%	-1%	11%
GR CT																			12	12	11		-8%	52%	72%
PHD	5	6	7	5	5	10	10	10	8	13	10	14	14	18	14	8	18	14	22	25	22		-12%	18%	25%
ALL	521	514	497	485	469	475	488	442	469	499	556	577	629	662	700	731	751	744	792	831	846		2%	9%	18%
BUSINESS ADMINISTRATION, SCHOOL OF																									
BSBA ,BSAcc	558	592	585	603	615	572	570	623	624	644	711	750	673	664	638	671	499	445	418	403	450		12%	-9%	-34%
GR CT																			4	2	4	<10 cases	<10 cases	<10 cases	
MAcc,MBA, M	76	73	73	74	96	67	89	94	80	83	107	93	102	97	111	111	106	89	88	68	92		35%	-1%	-8%
ALL	634	665	658	677	711	639	659	717	704	727	818	843	775	761	749	782	605	534	510	473	546		15%	-7%	-29%
EDUCATION, SCHOOL OF																									
BSED	209	177	176	193	150	112	131	163	143	195	226	226	295	299	334	350	342	307	347	336	309		-8%	-8%	1%
MED	239	223	230	215	182	170	209	157	206	201	264	225	271	290	258	324	292	337	350	298	289		-3%	-10%	-1%
EDD	3	1	3	2	4	4	2	5	5	6	8	9	14	7	5	8	6	10	7	9	6	<10 cases	<10 cases	<10 cases	
ALL	451	401	409	410	336	286	342	325	354	402	498	460	580	596	597	682	640	654	704	643	604		-6%	-9%	0%
NURSING, COLLEGE OF																									
BNS					9	19	22	37	49	65	62	71	75	85	39	41	120	140	148	144	140		-3%	15%	33%
MSN																10	17	39	106	46	94		104%	110%	157%
PHD																					2	<10 cases	<10 cases	<10 cases	
ALL					9	19	22	37	49	65	62	71	75	85	39	51	137	179	254	190	236		24%	39%	64%
OPTOMETRY, SCHOOL OF																									
OD						31	25	30	28	30	42	41	37	39	40	39	35	41	37	38	43		13%	13%	11%
MS																1	2	3	1	0	0				
PHD																		1	0	0	0				
ALL						31	25	30	28	30	42	41	37	39	40	40	37	45	38	38	43		13%	9%	9%
GRADUATE SCHOOL																									
MPPA, MS	6	4	6	8	6	1	5	4	7	7	5	6	7	10	10	15	13	17	9	8	13		63%	8%	38%
GR CT																			9	6	7	<10 cases	<10 cases	<10 cases	
ALL	6	4	6	8	6	1	5	4	7	7	5	6	7	10	10	15	13	17	18	14	20		43%	33%	61%
EVENING COLLEGE																									
BGS	24	36	35	64	62	43	54	61	51	39	51	35	65	66	77	73	79	74	88	95	77		-19%	-5%	7%
BHS																					3	<10 cases	<10 cases	<10 cases	
EVENING COLLEGE -- ENGINEERING																									
BSinE																	1	2	6	14	17		21%	89%	105%