

**APPENDIX TO THE 2005-06 REPORT OF DEGREES AWARDED BY THE UNIVERSITY OF MISSOURI
DEPARTMENT DETAIL SECTION**

P&B 2006, Report 7 Appendix

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Table 3.3. Degrees Awarded at the University Of Missouri - Rolla

SCHOOL/COLLEGE			FY	FY	FY	FY	FY	FY	FY	FY	FY	FY		<u>Average</u>		Change in FY06
DEPT-	PROGRAM	DEGREE	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	3-Year	5-Year	10-Year	relative to the 10-Year Avg.
ARTS AND SCIENCES, COLLEGE OF																
INTDEP-	Management Systems (9)	BS	1	12	15	15	17	2					N/A	N/A	N/A	
BIO SC-	Applied & Environ. Biology	MS (20)									7	6	N/A	N/A	N/A	
	Biological Sciences (6)	BA,BS	17	13	20	21	15	14	19	19	17	23	19.7	18.4	17.8	29%
CHEM-	Chemistry	BA,BS	12	9	16	12	13	4	7	11	9	11	10.3	8.4	10.4	6%
		MS,MST	4	4	9	6	9	3	2	7	4	7	6.0	4.6	5.5	27%
		PHD	8	12	9	9	5	8	4	11	6	8	8.3	7.4	8.0	0%
CMP SC-	Computer Science	BS	45	51	56	50	62	70	61	61	63	56	60.0	62.2	57.5	-3%
		MS	34	36	23	45	32	28	19	32	41	31	34.7	30.2	32.1	-3%
		PHD	4	1	0	1	0	0	1	0	2	1	1.0	0.8	1.0	0%
	Software Design & Development	GR CT (13)							0	0	1	0	0.3	N/A	N/A	
ECONOM-	Economics (9)	BA,BS	7	8	4	6	15	14					N/A	N/A	N/A	
ENGLISH-	English	BA	8	5	11	6	9	7	11	16	12	8	12.0	10.8	9.3	-14%
	Technical Communication	MS										1	N/A	N/A	N/A	
HST&PS-	History	BA	11	15	21	10	9	6	16	15	22	17	17.7	15.2	14.2	20%
MA&ST-	Applied Mathematics	BS	15	11	10	15	9	8	12	15	12	17	14.7	12.8	12.4	37%
		MS	5	10	6	4	4	4	12	4	4	5	4.3	5.8	5.8	-14%
	Mathematics	MST	0	0	0	0	0	0	0	3	0	0	1.0	0.6	0.3	-100%
		PHD	0	4	2	0	2	2	2	1	1	2	1.3	1.6	1.6	25%
PHILOS-	Philosophy & Liberal Arts	BA	0	0	0	1	1	0	2	1	0	0	0.3	0.6	0.5	-100%
PHYSCS-	Physics	BS	13	8	11	7	13	6	11	9	5	7	7.0	7.6	9.0	-22%
		MS,MST	6	1	3	3	0	2	4	4	3	4	3.7	3.4	3.0	33%
		PHD	5	3	1	8	3	6	2	5	2	9	5.3	4.8	4.4	105%
PSYCH-	Psychology	BA,BS	25	17	14	21	9	22	10	13	22	16	17.0	16.6	16.9	-5%
TOTAL-All Programs		Bachelors	154	149	178	164	172	153	149	160	162	155	159.0	155.8	159.6	-3%
		Grad. Certif.							0	0	1	0	0.3	N/A	N/A	
		Masters	49	51	41	58	45	37	37	50	59	54	54.3	47.4	48.1	12%
		Doctorate	17	20	12	18	10	16	9	17	11	20	16.0	14.6	15.0	33%
TOTAL-Arts & Sciences		All	220	220	231	240	227	206	195	227	233	229	229.7	218.0	222.8	3%

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DEPT-	PROGRAM	DEGREE	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	3-Year	5-Year	10-Year	relative to the 10-Year Avg.	
ENGINEERING, SCHOOL OF																	
CH&BL-	Chemical Engineering	BS	76	83	62	52	57	70	43	35	34	31	33.3	42.6	54.3	-43%	
		MS	9	12	4	10	10	6	13	10	6	10	8.7	9.0	9.0	11%	
		PHD,DE	3	0	3	1	3	1	5	0	1	4	1.7	2.2	2.1	90%	
CVAREV-	Architectural Engineering	BS (10)						0	0	1	15	21	12.3	7.4	N/A		
	Civil Engineering	BS	127	112	101	72	67	84	78	71	71	78	73.3	76.4	86.1	-9%	
		MS	22	21	11	19	19	38	36	46	37	34	39.0	38.2	28.3	20%	
		PHD,DE	4	5	4	1	4	3	7	9	7	9	8.3	7.0	5.3	70%	
	Eng. Mang. & Construction Eng.	GR CT (15)							2	4	0	7	3.7	N/A	N/A		
	Environmental Engineering (4)	BS											2	N/A	N/A	N/A	
		MS	7	6	10	5	10	19	5	6	9	11	8.7	10.0	8.8	25%	
	Geoenvironmental Engineering	GR CT (14)							0	0	0	1	0.3	N/A	N/A		
	Geotech. Earthquake Engineering	GR CT (14)							0	0	0	1	0.3	N/A	N/A		
ECE-	Computer Engineering	BS (5)			0	10	22	33	40	56	46	39	47.0	42.8	N/A		
		MS (5)			0	0	10	13	26	37	11	12	20.0	19.8	N/A		
		PHD (5)			0	0	0	0	0	1	3	1	1.7	1.0	N/A		
	Electrical Engineering	BS	104	89	114	108	81	91	74	88	101	67	85.3	84.2	91.7	-27%	
		MS	30	32	37	36	34	29	33	63	40	28	43.7	38.6	36.2	-23%	
		PHD,DE	5	7	2	4	7	6	3	7	15	8	10.0	7.8	6.4	25%	
ENG MG-	Engineering Management	BS	53	35	52	48	52	46	54	70	46	47	54.3	52.6	50.3	-7%	
		MS	163	160	144	121	155	123	146	118	116	95	109.7	119.6	134.1	-29%	
		PHD	12	13	8	5	2	4	7	7	6	4	5.7	5.6	6.8	-41%	
	Military Construction Mang.	GR CT (12)						0	0	27	44	8	26.3	15.8	N/A		
	Network Centric Systems	GR CT										4	N/A	N/A	N/A		
	Project Eng.&Construction Mgmt.	GR CT (18)										1	N/A	N/A	N/A		
	Project Management	GR CT (19)									0	6	N/A	N/A	N/A		
	Systems Engineering	GR CT (12)							22	18	39	34	39	37.3	30.4	N/A	
MS (8)						4	19	26	38	43	41	40.7	33.4	N/A			
ENGR-	Manufacturing Engineering	MS,ME (7)					0	2	6	19	10	11	13.3	9.6	N/A		
	Manufacturing Systems	GR CT (15)							0	0	2	1	1.0	N/A	N/A		
M&A&EM-	Aerospace Engineering	BS	17	22	20	12	23	20	21	24	27	34	28.3	25.2	22.0	55%	
		MS	3	2	1	2	1	2	4	6	7	5	6.0	4.8	3.3	52%	
		PHD (2)	1	1	1	0	1	1	3	0	0	0	0.0	0.8	0.8	-100%	

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DEPT-	PROGRAM	DEGREE	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	3-Year	5-Year	10-Year	10-Year Avg.	
	Engineering Mechanics	GR CT (21)										2	1	N/A	N/A	N/A	
		MS	5	8	2	3	3	1	2	2		1	0	1.0	1.2	2.7	-100%
		PHD	2	1	0	0	2	0	1	1	2	0	0	1.0	0.8	0.9	-100%
	Mechanical Engineering	BS	153	125	118	133	105	111	122	119	105	120	114.7	115.4	121.1	-1%	
		MS	23	23	20	28	32	34	30	36	30	31	32.3	32.2	28.7	8%	
		PHD,DE	3	3	5	4	4	8	5	6	7	10	7.7	7.2	5.5	82%	
	TOTAL-All Programs	Bachelors	530	466	467	435	407	455	432	464	445	439	449.3	447.0	454.0	-3%	
		Grad. Certif.					0	22	20	70	82	69	73.7	52.6	N/A		
		Masters	262	264	229	224	278	286	327	381	310	278	323.0	316.4	283.9	-2%	
		Doctorate	30	30	23	15	23	23	31	31	41	36	36.0	32.4	28.3	27%	
	TOTAL-Engineering	All	822	760	719	674	708	786	810	946	878	822	882.0	848.4	792.5	4%	
MANAGEMENT AND INFORMATION SYSTEMS, SCHOOL OF																	
B&MS-	Business & Mang. Sys. (9) (11)	BS						20	35	28	38	37	34.3	31.6	N/A		
	Human Computer Interaction	GR CT (17)										0	5	N/A	N/A	N/A	
ECN&FN-	Economics (9)	BS							17	12	8	11	10.3	N/A	N/A		
IS&T-	Enterprise Resource Planning	GR CT										1	N/A	N/A	N/A		
	Info. Systems & Technology	BS (10)						0	0	7	18	21	15.3	9.2	N/A		
		MS (10)						0	3	6	15	20	13.7	8.8	N/A		
	TOTAL-All Programs	Bachelors						20	52	47	64	69	60.0	50.4	N/A		
		Grad. Certif.										0	6	N/A	N/A	N/A	
		Masters						0	3	6	15	20	13.7	8.8	N/A		
	TOTAL-Management & Info. Systems	All						20	55	53	79	95	75.7	60.4	N/A		
MATERIALS, ENERGY, AND EARTH RESOURCES, SCHOOL OF																	
GS&ENG-	Geological Engineering	BS	38	40	36	46	22	28	21	11	6	12	9.7	15.6	26.0	-54%	
		MS	6	3	6	8	7	5	15	14	15	3	10.7	10.4	8.2	-63%	
		PHD,DE	1	2	2	1	0	1	0	3	2	0	1.7	1.2	1.2	-100%	
	Geology & Geophysics	BS	20	10	16	17	15	12	19	7	12	16	11.7	13.2	14.4	11%	
		MS	3	4	3	10	19	22	13	20	24	18	20.7	19.4	13.6	32%	
		PHD	0	0	1	2	1	0	4	3	1	2	2.0	2.0	1.4	43%	
	Geotechnics	ME (16)										0	1	N/A	N/A	N/A	

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DEPT-	PROGRAM	DEGREE	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	3-Year	5-Year	10-Year	relative to the 10-Year Avg.
	Petroleum Engineering	BS	14	11	15	7	6	5	7	4	2	7	4.3	5.0	7.8	-10%
		MS	0	2	0	1	1	1	0	5	3	3	3.7	2.4	1.6	88%
		PHD,DE	1	0	1	1	1	0	0	0	0	1	0.3	0.2	0.5	100%
MS&ENG-	Ceramic Engineering	BS	22	17	16	23	11	17	13	18	6	7	10.3	12.2	15.0	-53%
		MS	4	4	7	6	7	7	9	7	6	2	5.0	6.2	5.9	-66%
		PHD,DE	6	1	1	2	4	2	3	2	5	1	2.7	2.6	2.7	-63%
	Materials Science & Engineering	MS										2	N/A	N/A	N/A	
		PHD										3	N/A	N/A	N/A	
	Metallurgical Engineering	BS	25	22	27	25	26	29	22	23	14	9	15.3	19.4	22.2	-59%
		MS	6	4	2	6	4	3	7	8	5	6	6.3	5.8	5.1	18%
		PHD,DE	3	6	4	3	2	1	2	3	5	6	4.7	3.4	3.5	71%
M&N ENG-	Mining Engineering	BS	20	21	17	18	18	17	19	14	7	14	11.7	14.2	16.5	-15%
		MS,ME	1	3	1	0	1	4	1	2	3	2	2.3	2.4	1.8	11%
		PHD,DE	1	0	0	2	1	1	0	2	1	5	2.7	1.8	1.3	285%
	Nuclear Engineering	BS	11	7	7	8	8	6	9	8	13	16	12.3	10.4	9.3	72%
		MS	1	3	2	4	4	1	2	9	0	3	4.0	3.0	2.9	3%
		PHD,DE	0	2	0	2	0	1	2	0	0	0	0.0	0.6	0.7	-100%
TOTAL-All Programs		Bachelors	150	128	134	144	106	114	110	85	60	81	75.3	90.0	111.2	-27%
		Masters	21	23	21	35	43	43	47	65	56	40	53.7	50.2	39.4	2%
		Doctorate	12	11	9	13	9	6	11	13	14	18	15.0	12.4	11.6	55%
TOTAL-Materials, Energy, & Earth		All	183	162	164	192	158	163	168	163	130	139	144.0	152.6	162.2	-14%
UNIVERSITY OF MISSOURI - ROLLA																
ALL DEPTS-All Programs		Bachelors	834	743	779	743	685	742	743	756	731	744	743.7	743.2	750.0	-1%
		Grad. Certif.					0	22	20	70	83	75	76.0	54.0	N/A	
		Masters	332	338	291	317	366	366	414	502	440	392	444.7	422.8	375.8	4%
		Doctorate	59	61	44	46	42	45	51	61	66	74	67.0	59.4	54.9	35%
		TOTAL	1,225	1,142	1,114	1,106	1,093	1,175	1,228	1,389	1,320	1,285	1,331.3	1,279.4	1,207.7	6%

(1) Discontinued BS Engineering Mechanics 10/88

(2) Added 9/90

(3) Discontinued PDD Engineering Management and PDD Engineering Mechanics 12/92

(4) Changed from Environmental and Planning 6/93

