Faculty Teaching Load Responsibility
Executive Summary
Fall 2001

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March 2002
Revised April, 2002

University of Missouri System
P&B 02-04

Web location:

EXECUTIVE SUMMARY
FACULTY TEACHING LOAD RESPONSIBILITY
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This report summarizes the analysis of the on-campus teaching loads of full-time, regular, ranked faculty for the fall 2001 semester. Measures of teaching load presented in this report include the following: average section credits assigned, number of sections taught, average section credit value, section enrollment, and student credit hours generated. Data on off-schedule and off-campus instructional activities are not included in this report, nor are research buyouts reflected in the data. Beyond reporting teaching loads for fall 2001, the report includes a comparative analysis of changes in teaching loads since fall 1997.

Key findings include:

The average number of section credits assigned to full-time, regular, ranked faculty was 8.7 (Table 1).

The average number of sections assigned to full-time, regular, ranked faculty was 3.3 (Table 1).

The average number of student credit hours produced by full-time, regular, ranked faculty was 140 (Table 1).

Full-time, regular, ranked faculty were responsible for 52% of all on-campus sections and 47% of all on-campus student credit hours produced (Table 2).

Since 1997, the average assigned section credits of full-time, regular, ranked faculty has remained stable (Table 3a).

AVERAGE INSTRUCTIONAL RESPONSIBILITY AND PRODUCTIVITY

Table 1 shows the average number of section credits, sections, student credit hours and section enrollments for full-time, ranked, regular faculty during the Fall 2001 semester. Each dimension provides an important measure of faculty responsibility and productivity.

System-wide, faculty were assigned an average of 8.7 section credits.

The average number of section credits assigned ranged from 8.2 at UMC to 9.5 at UMR.

The average number of sections assigned system-wide was 3.3.

The highest average student credit hour production per faculty was at UMC (147), while the overall system average was 140 student credit hours.

Average section enrollments ranged from 18.8 at UMC to 14.3 at UMKC. System-wide, the average was 16.7.

Table 1: On-Campus Avera

INSTRUCTIONAL CONTRIBUTION

Table 2 depicts the relative contribution of full-time, regular, ranked faculty by presenting the percent of the total section credits, sections, student credit hours, and section enrollments that these faculty members provide.

Full-time, regular, ranked faculty were responsible for 55% of the assigned section credits.

At UMR, they were responsible for 67% of the section credits, while at UMSL, they were responsible for 39% of the section credits.

System-wide, 52% of all sections were assigned to this group. These faculty members were assigned almost two of every three sections offered at UMR and UMKC and four of every ten sections offered at UMSL.

Table 2: On-Campus Instructional Contributio

COMPARISONS TO PREVIOUS FALL SEMESTERS, FULL-TIME, REGULAR RANKED FACULTY

Tables 3a – 3e show comparisons of this semester's teaching load of full-time, regular, ranked faculty to the previous four fall semesters. More specifically, the tables display five-year historical trends for:

--Average assigned section credits (Table 3a)
--Number of sections (Table 3b)
--Average credit value assigned to sections (Table 3c)
--Average enrollment per section (Table 3d)
--Average student credit hours produced (Table 3e)

The key findings include:

Table 3a: Comparison of Average Assigned Section Credits of Full-time, Regular, Ranked Faculty, Fall 1997 - Fall 2001

Campus	1997	1998	1999	2000	2001	Change	Percent Change
				Full-time, Regular, All Ranks			
UMC	8.2	8.4	8.5	8.0	8.2	0.0	0%
UMKC	10.1	9.9	9.6	9.7	9.3	-0.8	-8%
UMR	9.7	9.4	9.0	9.5	9.5	-0.2	-2%
UMSL	7.9	8.3	7.9	8.3	8.8	0.9	11%
UM-System	8.7	8.8	8.7	8.6	8.7	0.0	0%
				Professor			
UMC	8.2	8.5	8.8	8.0	8.5	0.3	3%
UMKC	10.5	10.1	9.6	9.2	8.4	-2.1	-21%
UMR	10.1						

11% 8.3 -0.8

Table 3b: Comparison of Number of Sections Assigned to Full-time, Regular, Ranked Faculty, Fall 1997 - Fall 2001

Campus	1997	1998	1999	2000	2001	Change	Percent Change
			All Section Types				
UMC	2,906	2,970	2,903	2,778	2,854	-52	-2%
UMKC	1,460	1,405	1,419	1,469	1,401	-59	-4%
UMR	950	969	957	931	901	-49	-5%
UMSL	836	839	862	875	896	60	7%
UM-System	6,152	6,183	6,141	6,053	6,052	-100	-2%

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Table 3c: Comparison of Average Credit Value per Section, By Section Type, For Full-time, Regular, Ranked Faculty, Fall 1997 - Fall 2001

Campus	1997	1998	1999	2000	2001	Five-Year Trend: Change	Five-Year Trend: Percent Change
All Section Types							
UMC	2.68	2.67	2.71	2.71	2.66	-0.02	-1%
UMKC	2.73	2.74	2.71	2.71	2.71	-0.02	-1%
UMR	2.81	2.72	2.69	2.73	2.69	-0.12	-4%
UMSL	2.73	2.82	2.73	2.80	2.69	-0.04	-2%
UM-System	2.72	2.71	2.71	2.73	2.68	-0.04	-2%
Field/Clinical Sections							
UMC	3.10	2.51	3.32	3.01	3.02	-0.08	-3%
UMKC	3.23	3.44	4.00	3.00	2.60	-0.63	-20%
UMR							
UMSL	4.04	5.07	4.56	4.15	3.29	-0.74	-18%
UM-System	3.37	3.25	3.57	3.26	3.07	-0.29	-9%
Indep Lesson/Study							
UMC	2.87	2.86	2.89	2.95	3.06	0.19	7%
UMKC	2.80	2.87	2.72	2.72	2.78	-0.02	-1%
UMR	3.74	3.42	3.42	3.59	3.41	-0.33	-9%
UMSL	2.37	2.49	2.47	2.62	2.66	0.29	12%
UM-System	2.92	2.90	2.87	2.94	3.00	0.08	3%
Internet/Video*							
UMC					2.89	2.89	
UMKC				3.00	3.00	3.00	
UMR							
UMSL				3.00	3.00	3.00	
UM-System				3.00	2.95	2.95	
Laboratory/Studio Sections							
UMC	1.73	1.83	1.83	1.71	1.74	0.01	1%
UMKC	2.74	2.39	2.63	2.65	2.17	-0.57	-21%
UMR	1.24	1.27	1.30	1.28	1.28	0.04	3%
UMSL	1.87	1.98	1.96	2.26	1.83	-0.04	-2%
UM-System	1.73	1.71	1.74	1.76	1.68	-0.05	-3%
Lecture							
UMC	2.78	2.76	2.79	2.81	2.69	-0.08	-3%
UMKC	2.71	2.67	2.72	2.72	2.73	0.02	1%
UMR	2.76	2.74	2.75	2.75	2.74	-0.02	-1%
UMSL	2.83	2.78	2.77	2.84	2.75	-0.07	-3%
UM-System	2.75	2.73	2.76	2.77	2.72	-0.04	-1%
Rec/Sem/Dis							
UMC	2.00	2.00	1.98	1.88	1.80	-0.21	-10%
UMKC	2.23	2.22	2.20	2.05	1.78	-0.45	-20%
UMR	1.13	1.18	1.13	1.15	1.24	0.11	10%
UMSL	2.89	2.89	2.87	2.89	2.81	-0.08	-3%
UM-System	2.51	2.48	2.45	2.45	2.29	-0.21	-9%

* New Section type for Fall 2000.

Table 3d: Comparison of Average Enrollment per Sectg

Table 3e: Comparison of Average Student Credit Hours Produced of Full-time, Regular, Ranked Faculty, Fall 1997 - Fall 2001
Revised: April, 2002

Campus	1997	1998	1999	2000	2001	Change	Percent Change
UMC	152	154	149	143	147	-5	-3%
UMKC	148	129	133	129	133	-15	-10%
UMR	144	139	132	131	125	-19	-13%
UMSL	149	139	132	137	141	-8	-5%
UM-System	150	144	140	137	140	-10	-7%
UMC	152	150	154	141	142	-10	-7%
UMKC	141	118	126	118	126	-15	-11%
UMR	137	131	127	129	110	-27	-20%
UMSL	136	127	120	120	128	-8	-6%
UM-System	145	138	139	132	132	-13	-9%
UMC	151	164	147	141	151	0	0%
UMKC	145	139	132	137	145	0	0%
UMR	161	154	147	140	150	-11	-7%
UMS							

TEACHING LOADS OF GRADUATE TEACHING ASSISTANTS

Graduate teaching assistants continued to represent a significant component of the educational delivery system at the University of Missouri. This was most notable at UMC and especially at the lower division level (Table 4).

On average, graduate assistants were responsible for two sections during Fall 2001, reflecting 3.8 section credits.

For the system, graduate assistants were responsible for 15% of all sections taught during Fall 2001.

At UMC, graduate assistants were responsible for over 49% of the lower division sections while at UMR they were responsible for 40% of the lower division sections.

At UMKC and UMSL, 9% and 18% of all lower division sections were assigned to graduate assistants, respectively.

For the system, graduate assistants taught 27% of the lower division lecture sections.

Table 4: Teaching Loads of Graduate Teaching Assistants, Fall 2001

Section	Numb	Average Responsibility	Average Productivity

Table 4 (cont.)

Number and Percentage of Total On-Campus Lower Division Sections Taught

	Section Type											
	Field/ Clinical		Indep Study		Laboratory/ Studio		Lecture					
Campus	**#**	**%**	**#**	**%**	**#**	**%**	**#**	**%**	**#**	**%**	**#**	
UM-Columbia			22	25%	315	65%	354	36%	354	60%	0	
UM-Kansas City			15	20%	0	0%	33	9%	0	0%	1	
UM-Rolla			0	0%	74	60%	34	20%	34	50%	0	
UM-St. Louis												

SPECIAL NOTE

The accuracy and timeliness of the teaching load data contained in this report are dependent upon the accuracy and integrity of the data maintained by the custodians of the student information and personnel/payroll systems. Because the information contained in this report is compiled by the merging of two distinct administrative systems, the data reported do not represent official, independent counts of faculty, student enrollments, credit hours, or sections.

Beginning fall 1995, lecture sections have been identified separately from recitation/seminar/discussion sections. Where appropriate, historical data have been modified to reflect this change. If desired, detailed tables regarding this report are available. Please direct requests for the detailed tables, and any comments or suggestions concerning this study to Robert Mullen at (573) 882-0004 or mullenrw@umsystem.edu.