# ENROLLMENT PROJECTIONS REPORT 2003

Report Prepared by Dr. La Shonda Carter-Boone Associate Analyst

## Enrollment Projections Report, 2003 Office of Institutional Research and Planning University of Missouri System

## **Executive Summary**

The Enrollment Projections Report

## **Organization of Report**

## **On-Campus Enrollment Projections**

#### UM-Columbia

Total on-campus headcount is expected to increase 3% from 24,842 in 2002 to 25,702 in 2007 (Table 1). Total undergraduate enrollment is expected to increase by 3%, with no expected change in the number of first-time degree-seeking freshmen. Continuing uncertainty about fee increases amidst state budget cuts lead the Columbia campus to be conservative in the projection of first-time college students next year. (Table 2) Graduate enrollment is expected to increase by 8%, while first-professional enrollment is expected to decrease by 6%. The percentage of undergraduate Missouri residents and full-time students enrolled at UM-Columbia are expected to remain the same at 87% and 94%, respectively (Table 3).

## University of Missouri Enrollment Projections, 2003

Table 1. Student On-Campus, On-Schedule Headcount Projections by Level

	Actual		Pr	ojected			% change
Campus/Level	2002	2003	2004	2005	2006	2007	from 2002
Columbia							
Undergraduate	19,408	19,787	19,808	19,878	19,856	20,010	3%
Professional	1,146	1,106	1,076	1,076	1,076	1,076	-6%
Graduate	4,288	4,352	4,416	4,482	4,548	4,616	8%
Total	24,842	25,245	25,300	25,436	25,480	25,702	3%
Kansas City							
Undergraduate	6,617	6,849	7,088	7,336	7,593	7,859	19%
Professional	1,439	1,440	1,442	1,443	1,445	1,446	1%
Graduate	3,511	3,581	3,653	3,726	3,800	3,876	10%
Total	11,567	11,870	12,183	12,506	12,838	13,182	14%
Rolla							
Undergraduate	3,833	3,939	4,080	4,286	4,507	4,693	22%
Graduate	1,103	1,147	1,164	1,177	1,189	1,196	8%
Total	4,936	5,086	5,244	5,463	5,696	5,889	19%
St. Louis							
Undergraduate	9,469	9,505	9,539	9,577	9,611	9,656	2%
Professional	158	160	160	160	160	160	1%
Graduate	2,623	2,650	2,670	2,690	2,730	2,750	5%
Total –	12,250	12,315	12,369	12,427	12,501	12,566	3%
System Total							
Undergraduate	39,327	40,080	40,515	41,078	41,567	42,218	7%
Professional	2,743	2,706	2,678	2,679	2,681	2,682	-2%
Graduate	11,525	11,730	11,903	12,075	12,268	12,438	8%
Total –	53,595	54,516	55,096	55,832	56,515	57,339	7%

#### UM-Kansas City

The Kansas City campus is predicting a much larger enrollment increase than previously expected. Over the next five years enrollment is expected to increase by 14% to approximately 13,182 students, with the largest increase expected at the undergraduate level (19%). First-time, degree-seeking freshmen enrollment is projected to increase by 14% (Table 2). Graduate enrollment is expected to increase by 10% and first-professional enrollment is expected to increase by 1% (Table 1). Full-time enrollment at the undergraduate level is projected to remain at 72% over the next five years, a more conservative estimate from the previous year when it was expected to reach 76% (table 3).

#### UM-Rolla

The Rolla campus anticipates the largest percentage increase in enrollment over the next five years. Anticipating an overall 19% increase, most of this growth is expected at the undergraduate level. By 2007, undergraduate enrollment is expected to reach 4,693, an increase of 22% from fall 2002. First-time freshmen headcount is expected to increase by 10% (Table 2). Graduate enrollment is expected to reach 1,196, an anticipated increase of 8% over the next five years (Table 1). An increase in the percentage of Missouri residents is expected at both levels. The percentage of undergraduates enrolled full-time is expected to remain the same at 91%, while the percentage of graduate students enrolled full-time is expected to decrease from 77% to 74% over the next five years (Table 3).

Table 3. Percentage of Resident and Full-Time Headcount Projections by Level and by Campus

Fall Headcount, On Schedule

		Projected Percentage						Projected Percentage					
	Actual		R	esident			Actual		F	ull-time			
	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	200	
lumbia													
Undergraduate	87	87	87	87	87	87	94	94	94	94	94	9	
Total 1st Professional	97	97	97	97	97	97	95	96	96	96	96	9	
Law	95	95	95	95	95	95	96	96	96	96	96	9	
Medicine	99	99	99	99	99	99	100	100	100	100	100	10	
Vet Medicine	96	95	95	95	95	95	84	88	88	88	88	8	
Graduate	59	59	59	59	59	59	58	56	56	56	56	5	
nsas City													
Undergraduate	71	75	75	75	75	75	72	72	72	72	72	7	
Total 1st Professional	70	73	73	73	73	73	96	96	96	96	96	9	
Dentistry	53	56	56	56	56	56	100	100	100	100	100	10	
Law	75	78	78	78	78	78	87	87	87	87	87	8	
Medicine	74	75	75	75	75	75	100	100	100	100	100	10	
Pharmacy	80	85	85	85	85	85	100	100	100	100	100	10	
Graduate	54	60	60	60	60	60	30	30	30	30	30	3	
lla													
Undergraduate	79	79	79	80	80	80	91	91	91	91	91	9	
Graduate	27	32	35	36	37	38	77	75	75	74	74	7	
Louis													
Undergraduate	93	94	94	94	94	94	59	56	56	56	56	5	
Total 1st Professional	58	58	58	58	58	58	100	100	100	100	100	10	
Optometry	58	58	58	58	58	58	100	100	100	100	100	10	
Graduate	82	83	83	83	83	83	22	22	22	22	22	2	

#### Notes

A special thanks to the campus representatives who were responsible for the enrollment projections on their campus: Alisha Rychnovsky at Columbia, Jennifer Spielvogel at Kansas City, Carol Heddinghaus at Rolla, and Linda Silman at St. Louis.

Please address any questions or concerns to Dr. La Shonda Carter-Boone, Associate Analyst, Office of Institutional Research and Planning, 722 Lewis Hall, University of Missouri System, Columbia, MO 65211, 573-884-3104.

#### **Definitions**

Full-time equivalent (FTE) was calculated using the following definitions:

Undergraduate FTE = Total semester SCH/15 Graduate FTE = Total semester SCH/12

For First Professional, these University of Missouri definitions were used:

Dentistry FTE = Headcount

Appendix

## UNIVERSITY OF MISSOURI-COLUMBIA ENROLLMENT PROJECTIONS REPORT

							Change			
	Actual			Projected			from 2002			
	2002	2003	2004	2005	2006	2007		2003	2005	2007
On-Campus										
F-T, F-T, DS Freshmen	4,383	4,172	4,221	4,270	4,319	4,368	0%			
Total Undergraduate	19,408	19,787	19,808	19,878	19,856	20,010	3%			
Dentistry										
Law	520	480	450	450	450	450	-13%			
Medicine	373	376	376	376	376	376	1%			
Optometry										
Pharmacy										
Vet Medicine	253	250	250	250	250	250	-1%			
Total 1st Professional	1,146	1,106	1,076	1,076	1,076	1,076	-6%			
Graduate	4,288	4,352	4,416	4,482	4,548	4,616	8%			
UMR EEC at UMSL										
UMKC Engineering at UMC										
Total Graduate	4,288	4,352	4,416	4,482	4,548	4,616				
Total On-Campus	24,842	25,245	25,300	25,436	25,480	25,702	3%			
Extension/Off-Campus	1,282	1,300	1,350	1,400	1,425	1,450				
Grand Total	26,124	26,545	26,650	26,836	26,905	27,152	4%			
On-Campus										
Total Undergraduate	263,306	268,208	268,458	269,418	269,156	271,264	3%	17,881	17,961	18,084
Dentistry										
Law	7,340	6,811	6,386	6,386	6,386	6,386	-13%	454	426	426
Medicine	6,536	6,839	6,839	6,839	6,839	6,839	5%	376	376	376
Optometry										
Pharmacy										
Vet Medicine	3,922	4,160	4,160	4,160	4,160	4,160	6%	250	250	250
Total 1st Professional	17,798	17,811	17,385	17,385	17,385	17,385	-2%	1,080	1,052	1,052
Graduate	32,433	32,161	32,634	33,122	33,610	34,112	5%	2,680	2,760	2,843
UMR EEC at UMSL										
UMC Engineering at UMKC										
Total Graduate	32,433	32,161	32,634	33,122	33,610	34,112	5%	2,680	2,760	2,843
Total Or 03-3015.365.5(03-ate	e)-8221,8396.7	(0)-822-8221	,822-8221,2(2	2284477156)-:	201,2					

							Change				
	Actual		Projected			f	from 2002		Projected FTE		
	2002	2003	2004	2005	2006	2007		2003	2005	200	
			Fall Headc	ount - On Sch	edule						
On-Campus											
F-T, F-T, DS Freshmen	752	767	782	806	830	855	14%				
Total Undergraduate	6,617	6,849	7,088	7,336	7,593	7,859	19%				
Dentistry	347	347	348	348	348	349					
Law	511	512	512	513	513	514	1%				
Medicine	367	367	368	368	368	369	1%				
Optometry											
Pharmacy	214	214	214	215	215	215	1%				
Vet Medicine											
Total 1st Professional	1,439	1,440	1,442	1,443	1,445	1,446	1%				
Graduate	3,511	3,581	3,653	3,726	3,800	3,876	10%				
UMR EEC at UMSL											
UMKC Engineering at UMC											
Total Graduate	3,511	3,581	3,653	3,726	3,800	3,876					
Гotal On-Campus	11,567	11,870	12,183	12,506	12,838	13,182	14%				
Extension/Off-Campus	2,314	2,302	2,291	2,279	2,268	2,257	-2%				
Grand Total	13,881	14,173	14,474	14,785	15,106	15,438	11%				
			Fall SCH - C	On Schedule							
On-Campus											
Total Undergraduate	77,882	80,608	83,429	86,349	89,371	92,499	19%	5,374	5,757	6,16	
Dentistry	7,011	7,018	7,025	7,032	7,039	7,046	1%	347	348	34	
Law	7,363	7,370	7,377	7,385	7,392	7,399	1%	491	492	49	
Medicine	7,060	7,067	7,074	7,081	7,088	7,095	1%	367	368	36	
Optometry											
Pharmacy	3,435	3,438	3,442	3,445	3,449	3,452	1%	214	215	21	
Vet Medicine											
Total 1st Professional	24,868	24,893	24,918	24,943	24,968	24,993	1%	1,420	1,423	1,42	
C d	21,396	21,824	22,260	22,706	23,160	23,623	10%	1,819	1,892	1,96	
Graduate											
UMR EEC at UMSL											
UMR EEC at UMSL UMC Engineering at UMKC Total Graduate	21,396	21,824	22,260	22,706	23,160	23,623	10%	1,819	1,892		
UMR EEC at UMSL UMC Engineering at UMKC		21,824 127,325	22,260 130,607	22,706 133,997	23,160 137,499	23,623 141,115	10% 14%	8,613	9,072	1,96 9,56	
UMR EEC at UMSL UMC Engineering at UMKC Total Graduate	21,396			,	,	,		*	,	,	

Notes:

EEC= Engineering Education Center

<sup>\*</sup> Did not compute because of varied FTE definitions.

<sup>\*\*</sup> Projected FTE Grand Totals do not include projected Extension/Off-campus FTE.

### UNIVERSITY OF MISSOURI-ST. LOUIS

#### ENROLLMENT PROJECTIONS REPORT

	Actual			Projected			from 2002			
	2002	2003	2004	2005	2006	2007		2003	2005	2007
On-Campus										
F-T, F-T, DS Freshmen	426	591	585	584	576	582	37%			
Total Undergraduate	9,469	9,505	9,539	9,577	9,611	9,656	2%			
Dentistry										
Law										
Medicine										
Optometry	158	160	160	160	160	160				
Pharmacy										
Vet Medicine										
Total 1st Professional	158	160	160	160	160	160	1%			
Graduate	2,623	2,650	2,670	2,690	2,730	2,750	5%			
UMR EEC at UMSL										

							Change			
	Actual Projected					f	rom 2002	Projected FTE		
	2002	2003	2004	2005	2006	2007		2003	2005	200
			Fall Headco	ount - On Sched	ule					
On-Campus										
F-T, F-T, DS Freshmen	6,349	6,323	6,386	6,496	6,595	6,675	5%			
Total Undergraduate	39,327	40,080	40,515	41,078	41,567	42,218	7%			
Dentistry	347	347	348	348	348	349	1%			
Law	1,031	992	962	963	963	964	-7%			
Medicine	740	743	744	744	744	745	1%			
Optometry	158	160	160	160	160	160	1%			
Pharmacy	214	214	214	215	215	215	1%			
Vet Medicine	253	250	250	250	250	250	-1%			
Total 1st Professional	2,743	2,706	2,678	2,679	2,681	2,682	-2%			
Graduate	11,437	11,630	11,798	11,965	12,152	12,316	8%			
UMR EEC at UMSL	88	100	105	110	116	122	39%			
UMKC Engineering at UMC	0	0	0	0	0	0				
Total Graduate	11,525	11,730	11,903	12,075	12,268	12,438	8%			
Total On-Campus	53,595	54,516	55,096	55,832	56,515	57,339	7%			
Extension/Off-Campus	7,308	7,412	7,521	7,609	7,673	7,737	6%			
Grand Total	60,903	61,928	62,617	63,441	64,188	65,075	7%			

			Fall SC	H - On Schedul	e					
On-Campus										
Total Undergraduate	494,480	503,777	508,918	515,825	521,945	530,243	7%	33,585	34,388	35,350
Dentistry	7,011	7,018	7,025	7,032	7,039	7,046	1%	347	348	349
Law	14,703	14,181	13,763	13,770	13,777	13,785	-6%	945	918	919
Medicine	13,596	13,907	13,914	13,921	13,928	13,935	2%	743	744	745
Optometry	3,125	3,185	3,185	3,185	3,185	3,185	2%	160	160	160
Pharmacy	3,435	3,438	3,442	3,445	3,449	3,452	1%	214	215	215
Vet Medicine	3,922	4,160	4,160	4,160	4,160	4,160	6%	250	250	250
Total 1st Professional	45,791	45,889	45,488	45,513	45,538	45,563	0%	2,660	2,635	2,638
Graduate	77,203	77,605	78,793	79,869	80,997	82,083	6%	6,467	6,656	6,840
UMR EEC at UMSL	358	407	427	447	471	495	38%	30	36	39
UMC Engineering at UMKC	0	0	0	0	0	0		0	0	0
Total Graduate	77,561	78,012	79,220	80,316	81,468	82,578	6%	6,497	6,691	6,880
Total On-Campus	617,832	627,677	633,625	641,653	648,951	658,384	7%	42,742	43,714	44,867
Extension/Off-Campus	34,344	34,839	35,454	35,894	36,223	36,552	6%	*	*	*
Grand Total**	652,176	662,517	669,080	677,547	685,174	694,936	7%	42,742	43,714	44,867

Notes:

EEC= Engineering Education Center

<sup>\*</sup> Did not compute because of varied FTE definitions.

 $<sup>\</sup>hbox{** Projected FTE Grand Totals do not include projected Extension/Off-campus FTE}.$