

**Student Admissions Exceptions Report
Fall 2001**

Report prepared by
Dr. Ming Wang
Associate Institutional Research Analyst

&

Dr. La Shonda Carter-Boone
Associate Institutional Research Analyst

March 2002

Office of Institutional Research and Planning
University of Missouri

<http://www.system.missouri.edu/planning>

P&B 2002, Report 6

Fall 2001 Admissions Exceptions Report

Executive Summary

The University of Missouri's admissions policy makes provision for the admittance of students who do not meet the regular admissions criteria. The *Fall 2001 Admissions Exceptions Report* is a series of tables that summarize the trends in the University's exceptions policy in three key areas: 1) The percentage of students not meeting the regular admissions criteria; 2) The nature of deficiencies for students not meeting the standard admissions criteria; and 3) The success and retention rates of students meeting the standard admissions criteria compared to students admitted under the exceptions policy. Table 1 shows the change in the number and type of admission exceptions from fall 1998 to fall 2001. It also provides a comparison of these figures based on the University of Missouri's admissions criteria and the less rigorous admissions standards of the Missouri Coordinating Board of Higher Education. Table 2 shows the success and retention rates of fall 2000 freshmen enrolled at the University and also compares these figures based on current University of Missouri and CBHE policies. Table 3 shows the relationship of standard admissions criteria to performance of freshmen from Fall 1997 to Fall 2000.

The highlights of this report include:

Seventy-eight percent (78%) of all first-time, degree-seeking, full-time freshmen enrolled at the University of (d)4(e)2(uo0o)-4orc

Admissions Policy

Effective fall of 1997, the criteria for regular, full-time admission of recent high school graduates require completion of 17 units of high school credit and a combination of percentile rank in graduating class and ACT (or SAT) test score consistent with the Coordinating Board for Higher Education's selective category. The 17 units required by the University of Missouri include 4 English, 1 fine arts, 2 foreign language, 4 mathematics, 3 science and 3 social studies. The University's policy is more rigorous than the Coordinating Board for Higher Education's standards in that the University requires two foreign language units, one additional unit of mathematics, and one additional unit of science. The University and the Coordinating Board share common requirements for test score and class rank. Both require an ACT or SAT equivalent of at least 24 or a combination of ACT percentile rank and percentile rank in graduating class of at least 120.

The policies of both the University and the Coordinating Board make provision for admitting students who do not meet standard criteria. Specifically, both allow an exception rate of 10%. The University's exception rate applies to both test score and rank or core course requirements. The Coordinating Board's exception policy applies only to test

TABLES

Table 1: Fall 2001 Exceptions to Current University of Missouri and CBHE Policies

	U of Missouri								CBHE							
	Fall 1998		Fall 1999		Fall 2000		Fall 2001		Fall 1998		Fall 1999		Fall 2000		Fall 2001	
University of Missouri - COLUMBIA																
Enrolled first-time, degree-seeking, full-time students	3,591		3,525		3,670		3,658		3,591		3,525		3,670		3,658	
Meeting Standard Criteria	3,044	85%	2,908	82%	3,083	84%	3,016	82%	3,280	91%	3,160	90%	3,327	91%	3,259	89%
Exceptions	547	15%	617	18%	587	16%	642	18%	311	9%	365	10%	343	9%	399	11%
Nature of deficiency(ies)																
(a) High school core course(s) only	308	9%	352	10%	353	10%	387	11%	72	2%	100	3%	109	3%	144	4%
(b) High school percentile rank and ACT only	172	5%	189	5%	164	4%	165	5%	221	6%	251	7%	210	6%	225	6%
(c) Both high school core course(s) and HS%/ACT%	67	2%	76	2%	70	2%	90	2%	18	1%	14	0%	24	1%	30	1%
(a+c) Total high school core exceptions	375	10%	428	12%	423	12%	477	13%	90	3%	114	3%	133	4%	174	5%
(b+c) Test score and high school percentile rank exceptions	239	7%	265	8%	234	6%	255	7%	239	7%	265	8%	234	6%	255	7%
Nature of high school core course(s) deficiency(ies)																
English	22	1%	34	1%	53	1%	66	2%	22	1%	34	1%	53	1%	66	2%
Fine Arts	43	1%	56	2%	64	2%	80	2%	43	1%	56	2%	64	2%	80	2%
Foreign Language	67	2%	77	2%	105	3%	104	3%								
Math	253	7%	277	8%	256	7%	285	8%	12	0%	16	0%	24	1%	25	1%
Science	36	1%	45	1%	66	2%	53	1%	0		0		17	0%	12	0%
Social Studies	12	0%	16	0%	43	1%	31	1%	12	0%	16	0%	43	1%	31	1%
Electives: Based only on sum and may mislead									5	0%	4	0%	25	1%	24	1%
University of Missouri - KANSAS CITY																
Enrolled first-time, degree-seeking, full-time students	555		584		609		677		555		584		609		677	
Meeting Standard Criteria	404	73%	441	76%	423	69%	426	63%	466	84%	494	85%	476	78%	484	71%
Exceptions	151	27%	143	24%	186	31%	251	37%	89	16%	90	15%	133	22%	193	29%
Nature of deficiency(ies)																
(a) High school core course(s) only	91	16%	79	14%	75	12%	97	14%	29	5%	26	4%	22	4%	39	6%
(b) High school percentile rank and ACT only	36	6%	38	7%	57	9%	74	11%	50	9%	56	10%	96	16%	124	18%
(c) Both high school core course(s) and HS%/ACT%	24	4%	26	4%	54	9%	80	12%	10	2%	8	1%	15	2%	30	4%
(a+c) Total high school core exceptions	115	21%	105	18%	129	21%	177	26%	39	7%	34	6%	37	6%	69	10%
(b+c) Test score and high school percentile rank exceptions	60	11%	64	11%	111	18%	154	23%	60	11%	64	11%	111	18%	154	23%
Nature of high school core course(s) deficiency(ies)																
English	9	2%	13	2%	13	2%	21	3%	9	2%	13	2%	13	2%	21	3%
Fine Arts	16	3%	17	3%	12	2%	37	5%	16	3%	17	3%	12	2%	37	5%
Foreign Language	26	5%	25	4%	30	5%	52	8%								
Math	72	13%	72	12%	90	15%	115	17%	13	2%	11	2%	12	2%	17	3%
Science	17	3%	16	3%	28	5%	40	6%	2	0%	4	1%	1	0%	11	2%
Social Studies	6	1%	7	1%	3	0%	18	3%	6	1%	7	1%	3	0%	18	3%
Electives: Based only on sum and may mislead									5	1%	5	1%	6	1%	17	3%

Table 1: Fall 2001 Exceptions to Current University of Missouri and CBHE Policies

	U of Missouri								CBHE							
	Fall 1998		Fall 1999		Fall 2000		Fall 2001		Fall 1998		Fall 1999		Fall 2000		Fall 2001	
Enrolled first-time, degree-seeking, full-time students	5,330		5,255		5,372		5,398		5,330		5,255		5,372		5,398	
Meeting Standard Criteria	4,405	83%	4,148	79%	4,268	79%	4,187	78%	4,769	89%	4,564	87%	4,681	87%	4,610	85%
Exceptions	925	17%	1,107	21%	1,104	21%	1,211	22%	561	11%	691	13%	691	13%	788	15%
Nature of deficiency(ies)																
(a) High school core course(s) only	556	10%	648	12%	663	12%	679	13%	192	4%	232	4%	250	5%	256	5%
(b) High school percentile rank and ACT only	252	5%	314	6%	279	5%	314	6%	332	6%	425	8%	385	7%	448	8%
(c) Both high school core course(s) and HS%/ACT%	117	2%	145	3%	162	3%	218	4%	37	1%	34	1%	56	1%	84	2%
(a+c) Total high school core exceptions	673	13%	793	15%	825	15%	897	17%	229	4%	266	5%	306	6%	340	6%
(b+c) Test score and high school percentile rank exceptions	369	7%	459	9%	441	8%	532	10%	369	7%	459	9%	441	8%	532	10%
Nature of high school core course(s) deficiency(ies)																
English	56	1%	91	2%	133	2%	138	3%	56	1%	91	2%	133	2%	138	3%
Fine Arts	123	2%	134	3%	125	2%	155	3%	123	2%	134	3%	125	2%	155	3%
Foreign Language	147	3%	160	3%	212	4%	233	4%	0		0		0		0	
Math	389	7%	482	9%	482	9%	537	10%	30	1%	40	1%	53	1%	55	1%
Science	72	1%	94	2%	126	2%	125	2%	4	0%	5	0%	22	0%	32	1%
Social Studies	41	1%	46	1%	80	1%	80	1%	41	1%	46	1%	80	1%	80	1%
Electives: Based only on sum and may mislead									16	0%	14	0%	45	1%	54	1%

	U Missouri 1997	CBHE 1997
High School Core Course Requirements		
English	4	4
Fine Arts	1	1
Foreign Language	2	
Math	4	3
Science	3	2
Social Studies	3	3
Electives		3

Restrictions include:

 Restricted to first-time freshmen (EMSAS STUSTAT = '1'),

 Mage

Table 2: Relationship of Standard Admissions Criteria to Performance of Fall 2000 Freshmen

	U of Missouri Policy					CBHE Policy				
	Cohort Successful (GPA >2.0)		Returned for 2nd Year			Cohort Successful (GPA >2.0)		Returned for 2nd Year		
University of Missouri - COLUMBIA										
Enrolled first-time, degree-seeking, full-time students	3,670	3,231	88%	3,124	85%	3,670	3,231	88%	3,124	85%
Meeting Standard Criteria	3,083	2,790	90%	2,680	87%	3,327	2,981	90%	2,863	86%
Exceptions	587	441	75%	444	76%	343	250	73%	261	76%
Nature of deficiency(ies)										
(a) High school core course(s) only	353	279	79%	273	77%	109	88	81%	90	83%
(b) High school percentile rank and ACT only	164	123	75%	127	77%	210	148	70%	154	73%
(c) Both high school core course(s) and HS%/ACT%	70	39	56%	44	63%	24	14	58%	17	71%
(a+c) Total high school core exceptions	423	318	75%	317	75%	133	102	77%	107	80%
(b+c) Test score and high school percentile rank exceptions	234	162	69%	171	73%	234	162	69%	171	73%
Nature of high school core course(s) deficiency(ies)										
English	53	33	62%	37	70%	53	33	62%	37	70%
Fine Arts	64	52	81%	55	86%	64	52	81%	55	86%
Foreign Language	105	84	80%	84	80%					
Math	256	178	70%	182	71%	24	16	67%	19	79%
Science	66	44	67%	49	74%	17	10	59%	13	76%
Social Studies	43	31	72%	37	86%	43	31	72%	37	86%
Electives: Based only on sum and may mislead						25	16	64%	19	76%
University of Missouri - KANSAS CITY										
Enrolled first-time, degree-seeking, full-time students	609	547	90%	454	75%	609	547	90%	454	75%
Meeting Standard Criteria	423	390	92%	331	78%	476	436	92%	367	77%
Exceptions	186	157	84%	123	66%	133	111	83%	87	65%
Nature of deficiency(ies)										
(a) High school core course(s) only	75	66	88%	52	69%	22	20	91%	16	73%
(b) High school percentile rank and ACT only	57	47	82%	39	68%	96	80	83%	62	65%
(c) Both high school core course(s) and HS%/ACT%	54	44	81%	32	59%	15	11	73%	9	60%
(a+c) Total high school core exceptions	129	110	85%	84	65%	37	31	84%	25	68%
(b+c) Test score and high school percentile rank exceptions	111	91	82%	71	64%	111	91	82%	71	64%
Nature of high school core course(s) deficiency(ies)										
English	13	9	69%	8	62%	13	9	69%	8	62%
Fine Arts	12	12	100%	10	83%	12	12	100%	10	83%
Foreign Language	30	25	83%	22	73%					
Math	90	76	84%	56	62%	12	10	83%	7	58%
Science	28	25	89%	19	68%	1	1	100%	1	100%
Social Studies	3	3	100%	3	100%	3	3	100%	3	100%
Electives: Based only on sum and may mislead						6	5	83%	5	83%

Table 2: Relationship of Standard Admissions Criteria to Performance of Fall 2000 Freshmen

U of Missouri Policy			CBHE Policy		
Cohort	Successful (GPA >2.0)	Returned for 2nd Year	Cohort	Successful (GPA >2.0)	Returned for 2nd Year

Table 2: Relationship of Standard Admissions Criteria to Performance of Fall 2000 Freshmen

	U of Missouri Policy					CBHE Policy				
	Cohort Successful (GPA >2.0)		Returned for 2nd Year			Cohort Successful (GPA >2.0)		Returned for 2nd Year		
University of Missouri - SYSTEM										
Enrolled first-time, degree-seeking, full-time students	5,372	4,721	88%	4,417	82%	5,372	4,721	88%	4,417	82%
Meeting Standard Criteria	4,268	3,867	91%	3,626	85%	4,681	4,203	90%	3,929	84%
Exceptions	1,104	854	77%	791	72%	691	518	75%	488	71%
Nature of deficiency(ies)										
(a) High school core course(s) only	663	540	81%	496	75%	250	204	82%	193	77%
(b) High school percentile rank and ACT only	279	207	74%	199	71%	385	277	72%	259	67%
(c) Both high school core course(s) and HS%/ACT%	162	107	66%	96	59%	56	37	66%	36	64%
(a+c) Total high school core exceptions	825	647	78%	592	72%	306	241	79%	229	75%
(b+c) Test score and high school percentile rank exceptions	441	314	71%	295	67%	441	314	71%	295	67%
Nature of high school core course(s) deficiency(ies)										
English	133	90	68%	89	67%	133	90	68%	89	67%
Fine Arts	125	107	86%	101	81%	125	107	86%	101	81%
Foreign Language	212	170	80%	158	75%					
Math	482	360	75%	325	67%	53	39	74%	37	70%
Science	126	89	71%	85	67%	22	14	64%	17	77%
Social Studies	80	62	78%	66	83%	80	62	78%	66	83%
Electives: Based only on sum and may mislead						45	30	67%	32	71%
High School Core Course Requirements										
				UM	MO					
English				4	4					
Fine Arts				1	1					
Foreign Language	s45	3J*9en.5293ath 482	1-136(71%)J(J(86Y-udies)-228149en.5293ath							

	<u>Fall 1997</u>	<u>Fall 1998</u>	<u>Fall 1999</u>	<u>Fall 2000</u>	<u>Fall 1997</u>	<u>Fall 1998</u>	<u>Fall 1999</u>	<u>Fall 2000</u>
Enrolled first-time, degree-seeking, full-time students	87	85	87	88	85	83	83	85
Meeting Standard Criteria	90	88	90	90	87	85	85	87
Exceptions	70	68	74	75	75	73	74	76
Nature of deficiency(ies)								
(a) High school core course(s) only	74	71	78	79	76	75	76	77
(b) High school percentile rank and ACT only	69	65	76	75	77	76	77	77
(c) Both high school core course(s) and HS%/ACT%	57	57	50	56	65	63	55	63
(a+c) Total high school core exceptions	71	69	73	75	74	73	73	75
(b+c) Test score and high school percentile rank exceptions	65	63	69	69	73	72	71	73
Nature of high school core course(s) deficiency(ies)								
English	69	77	53	62	74	73	56	70
Fine Arts	78	81	82	81	85	86	75	86
Foreign Language	73	82	68	80	77	79	78	80
Math	68	63	70	70	70	69	68	71
Science	63	61	73	67	77	64	80	74
Social Studies	89	67	88	72	94	67	75	86
Enrolled first-time, degree-seeking, full-time students	89	87	88	90	76	76	77	75
Meeting Standard Criteria	92	90	91	92	81	81	79	78
Exceptions	82	81	78	84	64	63	69	66
Nature of deficiency(ies)								
(a) High school core course(s) only	87	85	78	88	64	63	63	69
(b) High school percentile rank and ACT only	76	75	76	82	59	56	74	68
(c) Both high school core course(s) and HS%/ACT%	76	75	81	81	70	75	77	59
(a+c) Total high school core exceptions	84	83	79	85	66	65	67	65
(b+c) Test score and high school percentile rank exceptions	76	75	78	82	64	63	75	64
Nature of high school core course(s) deficiency(ies)								
English	75	56	62	69	67	67	62	62
Fine Arts	85	100	88	100	60	88	82	83
Foreign Language	71	85	88	83	59	62	72	73
Math	85	78	75	84	63	63	60	62
Science	90	88	81	89	55	47	75	68
Social Studies	73	100	86	100	45	83	86	100

Fall 1997 Fall 1998 Fall 1999 Fall 2000 Fall 1997 Fall 1998 Fall 1999 Fall 2000