# Student Admissions Performance Report Fall 2008

Report prepared by

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# Fall 2008 Student Admissions Performance 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 2008 Admissions Performance Report* is a series of tables summarizing the performance trends in the University's admissions policy over the last five years in two key areas: 1) the success and retention rates of students meeting the standard admissions criteria compared to students admitted under the exceptions policy; 2) the six-year graduation rates of students meeting the standard admissions criteria compared to students admitted under the exceptions policy.

This report also shows the percentage of current freshman not meeting the admissions criteria of the University of Missouri and the state of Missouri Coordinating Board for Higher Education (CBHE). These tables also specify the nature of deficiencies for students not meeting these admissions criteria.

Table 1 shows the success and retention rates of freshmen enrolled at the University in Fall 2007 based on the University of Missouri and CBHE admission policies. Table 2 displays the performance trends of freshmen from Fall 2003 to Fall 2007. Table 3 indicates the relationship of standard admissions criteria to six-year graduation rates of freshmen who enrolled from Fall 1999 to Fall 2002. Table 4 shows the change in the number and type of admission exceptions to current University of Missouri admissions policy from Fall 2004 up to Fall 2008. (Note: This report uses a new criterion for Fall 2008 Exceptions.) Table 5 shows the exceptions to the less rigorous admissions standards of the Missouri Coordinating Board of Higher Education.

### The highlights of this report include:

- Eighty-six percent (86%) of all Fall 2007 freshmen enrolled at the University of Missouri System achieved a minimum grade point average of 2.0 during the academic year. Students meeting the standard admissions criteria had a higher success rate than students admitted as exceptions (Table 1).
- The retention rate of all Fall 2007 freshman at the University of Missouri System was eighty-four percent (84%). Students meeting the standard admissions criteria were more likely to return than students admitted as exceptions (Table 1).
- The overall freshmen success and retention rates remained steady from Fall 2003 to Fall 2007 (Table 2).

- Six year graduation rates for students admitted as exceptions at the University of Missouri System have remained relatively steady at forty-four to forty-eight percent (44%-48%) for the Fall 1999 to the Fall 2002 freshmen cohorts. Students meeting the standard admissions criteria were more likely to graduate than students admitted as exceptions (Table 3).
- Seventy-nine percent (79%) of all first-time, degree-seeking, full-time freshmen enrolled at the University of Missouri System during the Fall 2008 met the standard University of Missouri admissions criteria. Nearly half of the students (874) not meeting the standard criteria were deficient in the high school core course requirement (Table 4).

### **Admissions Policy**

Effective Fall 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. 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 score and rank. The Coordinating Board expects all regularly admitted students to meet core requirements. Both policies apply to full-time, first-time, degree seeking students. It should also be noted that the required combined percentile total of 120 is a minimum requirement.

Beginning in Fall 2006 students who completed the high school core curriculum and graduated in the top ten percent of their high school class were admitted automatically under the Enhanced Admissions policy. These students do not have to meet the ACT requirements for admission to the University of Missouri.

This report has also adjusted the Fall 2008 exceptions criterion to address the rising number of students who do not have a high school ranking. Those students missing a high school rank and having an ACT score less than 24 are excluded from the Fall 2008 cohort. In the future, core GPA will be utilized to address students with a missing high school ranking.

### Caveats

University policies apply to admitted students but campus performance is measured in this report according to the characteristics of enrolling students. Not all admitted students enroll and admissions professionals might be well within policy targets for admitted students but appear to miss the target when actual enrollments are tallied.

The decision to admit or deny admission to an applicant is made with partial information, usually months before the student's graduation from high school. It is not unusual for students to report a planned academic program that meets requirements and then fail to follow that plan. The University does not know of the change in behavior until it receives a final transcript and might not receive a final transcript until after the student has enrolled.

The criteria used to define the populations for this report may differ slightly from those used to compile compliance reports or reports used by individual campuses for other purposes. Therefore, the retention, success, and graduation rates may differ slightly from those in reports produced elsewhere. Appendix A shows how the 2008 cohort for each campus was derived.

In addition, Fall 2007 was the first term PeopleSoft was used to compile fall enrollment data for University of Missouri-Kansas City and University of Missouri-Columbia. In order to attain consistency across years, minor revisions were made to the 2006 exceptions data.

### **Technical Notes**

The term exception is used to identify students not meeting each and every component of the required combination of ACT test score, high school rank, and core course distribution for regular admission. Many students classified as exceptions were admitted because they presented strong credentials in most respects or offered other measures predicting likely success.

A successful student is defined as a student that was enrolled as a first-time, degree-seeking, full-time freshman during Fall 2007 and either: 1) was enrolled only in the fall and had a minimum grade point average (GPA) of 2.0 on a 4.0 scale at the end of the fall semester; or 2) was also enrolled in the spring (full-time or part-time) and had a minimum cumulative GPA of 2.0 at the end of the academic year.

Please note that all students that were successful were not necessarily retained for the fall semester. At the same time, all students that were retained for the fall semester were not necessarily successful during the previous academic year. For example, a student with a GPA greater than 2.0 may not have returned for the fall semester. On the other hand, a student that had a GPA below 2.0 may have returned for the fall semester.

Table 1: Relationship of Standard Admissions Criteria to Performance of Fall 2007 Freshmen\*

|   |           | U of Mis      | souri P | olicy  |     |        | CI            | BHE Pol | icy   |                 |
|---|-----------|---------------|---------|--------|-----|--------|---------------|---------|-------|-----------------|
|   | Cohort    | Succe<br>(GPA |         | Retui  |     | Cohort | Succe<br>(GPA |         |       | ırned<br>d Year |
| Univers   | ity of Mi | ssouri -      | COLU    | MBIA   |     | 1      |               |         |       |                 |
| Enrolled first-time, degree-seeking, full-time students     | 4,311     | 3,754         | 87%     | 3,704  | 86% | 4,311  | 3,754         | 87%     | 3,704 | 86%             |
| Meeting Standard Criteria                                   | 3,354     | 3,012         | 90%     | 2,960  | 88% | 3,618  | 3,217         | 89%     | 3,160 | 87%             |
| Meeting Enhanced Admissions**                               | 4         | 2<br>740      | 50%     | 2      | 50% | -      | -             | -       | -     | 700/            |
| Exceptions  | 953       | 740           | 78%     | 742    | 78% | 693    | 537           | 77%     | 544   | 78%             |
| Nature of deficiency(ies)                                   |           |               |         |        |     |        |               |         |       |                 |
| (a) High school core course(s) only                         | 464       | 365           | 79%     | 357    | 77% | 200    | 160           | 80%     | 157   | 79%             |
| (b) High school percentile rank and ACT only                | 365       | 298           | 82%     | 307    | 84% | 432    | 342           | 79%     | 346   | 80%             |
| (c) Both high school core course(s) and HS%/ACT%            | 124       | 77            | 62%     | 78     | 63% | 61     | 35            | 57%     | 41    | 67%             |
| (a+c) Total high school core exceptions                     | 588       | 442           | 75%     | 435    | 74% | 261    | 195           | 75%     | 198   | 76%             |
| (b+c) Test score and high school percentile rank exceptions | 489       | 375           | 77%     | 385    | 79% | 493    | 377           | 76%     | 387   | 78%             |
| Nature of high school core course(s) deficiency(ies)        |           |               |         |        |     |        |               |         |       |                 |
| English   | 83        | 53            | 64%     | 57     | 69% | 83     | 53            | 64%     | 57    | 69%             |
| Fine Arts   | 122       | 103           | 84%     | 102    | 84% | 122    | 103           | 84%     | 102   | 84%             |
| Foreign Language  | 156       | 118           | 76%     | 110    | 71% | -      | -             | -       | -     | -               |
| Math  | 277       | 188           | 68%     | 187    | 68% | 24     | 13            | 54%     | 16    | 67%             |
| Science   | 62        | 43            | 69%     | 38     | 61% | 13     | 10            | 77%     | 8     | 62%             |
| Social Studies  | 73        | 58            | 79%     | 54     | 74% | 73     | 58            | 79%     | 54    | 74%             |
| Universit   | y of Miss | souri - K     | (ANSA   | S CITY |     |        |               |         |       |                 |
| Enrolled first-time, degree-seeking, full-time students     | 833       | 710           | 85%     | 636    | 76% | 833    | 710           | 85%     | 636   | 76%             |
| Meeting Standard Criteria                                   | 523       | 485           | 93%     | 430    | 82% | 568    | 519           | 91%     | 463   | 82%             |
| Meeting Enhanced Admissions*                                | 13        | 11            | 85%     | 10     | 77% | -      | -             | -       | -     | _               |
| Exceptions  | 297       | 214           | 72%     | 196    | 66% | 265    | 191           | 72%     | 173   | 65%             |
| Nature of deficiency(ies)                                   |           |               |         |        |     |        |               |         |       |                 |
| (a) High school core course(s) only                         | 87        | 69            | 79%     | 61     | 70% | 42     | 35            | 83%     | 28    | 67%             |
| (b) High school percentile rank and ACT only                | 122       | 95            | 78%     | 82     | 67% | 177    | 132           | 75%     | 116   | 66%             |
| (c) Both high school core course(s) and HS%/ACT%            | 88        | 50            | 57%     | 53     | 60% | 46     | 24            | 52%     | 29    | 63%             |
| (a+c) Total high school core exceptions                     | 175       | 119           | 68%     | 114    | 65% | 88     | 59            | 67%     | 57    | 65%             |
| (b+c) Test score and high school percentile rank exceptions | 210       | 145           | 69%     | 135    | 64% | 223    | 156           | 70%     | 145   | 65%             |
| Nature of high school core course(s) deficiency(ies)        |           |               |         |        |     |        |               |         |       |                 |
| English   | 31        | 21            | 68%     | 21     | 68% | 31     | 21            | 68%     | 21    | 68%             |
| Fine Arts   | 34        | 29            | 85%     | 24     | 71% | 34     | 29            | 85%     | 24    | 71%             |
| Foreign Language  | 59        | 37            | 63%     | 37     | 63% | -      | -             | -       | -     | -               |
| Math  | 97        | 58            | 60%     | 59     | 61% | 16     | 9             | 56%     | 8     | 50%             |
| Science   | 29        | 20            | 69%     | 15     | 52% | 3      | 3             | 100%    | 2     | 67%             |
| Social Studies  | 15        | 8             | 53%     | 10     | 67% | 15     | 8             | 53%     | 10    | 67%             |

Table 1: Relationship of Standard Admissions Criteria to Performance of Fall 2007 Freshmen\* (continued)

|   |            | U of Mis      | ssouri Po | olicy          |                |        | С             | BHE Poli | icy |                  |
|---|------------|---------------|-----------|----------------|----------------|--------|---------------|----------|-----|------------------|
|   | Cohort     | Succe<br>(GPA |           | Retu<br>for 2n | rned<br>d Year | Cohort | Succe<br>(GPA |          |     | urned<br>nd Year |
| Missouri Univ   | ersity of  | Scienc        | e and     | Гесhn          | ology          | 1      |               |          |     |                  |
| Enrolled first-time, degree-seeking, full-time students     | 1,009      | 892           | 88%       | 863            | 86%            | 1,009  | 892           | 88%      | 863 | 86%              |
| Meeting Standard Criteria                                   | 809        | 731           | 90%       | 702            | 87%            | 868    | 773           | 89%      | 743 | 86%              |
| Meeting Enhanced Admissions*                                | 7          | 7             | 100%      | 7              | 100%           |        | -             | -        | -   | - 0.50/          |
| Exceptions  | 193        | 154           | 80%       | 154            | 80%            | 141    | 110           | 78%      | 120 | 85%              |
| Nature of deficiency(ies)                                   |            |               |           |                |                |        |               |          |     |                  |
| (a) High school core course(s) only                         | 135        | 104           | 77%       | 101            | 75%            | 76     | 62            | 82%      | 60  | 79%              |
| (b) High school percentile rank and ACT only                | 40         | 34            | 85%       | 38             | 95%            | 58     | 50            | 86%      | 53  | 91%              |
| (c) Both high school core course(s) and HS%/ACT%            | 1 <u>8</u> | 16            | 89%       | 15             | 83%            | 7      | 7             | 100%     | 7   | 100%             |
| (a+c) Total high school core exceptions                     | 153        | 120           | 78%       | 116            | 76%            | 83     | 69            | 83%      | 67  | 81%              |
| (b+c) Test score and high school percentile rank exceptions | 58         | 50            | 86%       | 53             | 91%            | 65     | 57            | 88%      | 60  | 92%              |
| Nature of high school core course(s) deficiency(ies)        |            |               |           |                |                |        |               |          |     |                  |
| English   | 29         | 21            | 72%       | 21             | 72%            | 29     | 21            | 72%      | 21  | 72%              |
| Fine Arts   | 42         | 39            | 93%       | 37             | 88%            | 42     | 39            | 93%      | 37  | 88%              |
| Foreign Language  | 71         | 52            | 73%       | 49             | 69%            | -      | -             | -        | -   | -                |
| Math  | 22         | 13            | 59%       | 13             | 59%            | 3      | 2             | 67%      | 2   | 67%              |
| Science   | 9          | 5             | 56%       | 7              | 78%            | 0      | 0             | 0%       | 0   | 0%               |
| Social Studies  | 10         | 7             | 70%       | 10             | 100%           | 10     | 7             | 70%      | 10  | 100%             |
| Univer  | sity of Mi | ssouri        | - ST. L   | ouis           |                |        |               |          |     |                  |
| Enrolled first-time, degree-seeking, full-time students     | 406        | 295           | 73%       | 294            | 72%            | 406    | 295           | 73%      | 294 | 72%              |
| Meeting Standard Criteria                                   | 205        | 163           | 80%       | 158            | 77%            | 244    | 191           | 78%      | 179 | 73%              |
| Meeting Enhanced Admissions*                                | 0          | 0             | 0%        | 0              | 0%             | -      | -             | -        | -   | -                |
| Exceptions  | 201        | 132           | 66%       | 136            | 68%            | 162    | 104           | 64%      | 115 | 71%              |
| Nature of deficiency(ies)                                   |            |               |           |                |                |        |               |          |     |                  |
| (a) High school core course(s) only                         | 80         | 57            | 71%       | 54             | 68%            | 41     | 29            | 71%      | 33  | 80%              |
| (b) High school percentile rank and ACT only                | 70         | 50            | 71%       | 51             | 73%            | 101    | 66            | 65%      | 66  | 65%              |
| (c) Both high school core course(s) and HS%/ACT%            | 51         | 25            | 49%       | 31             | 61%            | 20     | 9             | 45%      | 16  | 80%              |
| (a+c) Total high school core exceptions                     | 131        | 82            | 63%       | 85             | 65%            | 61     | 38            | 62%      | 49  | 80%              |
| (b+c) Test score and high school percentile rank exceptions | 121        | 75            | 62%       | 82             | 68%            | 121    | 75            | 62%      | 82  | 68%              |
| Nature of high school core course(s) deficiency(ies)        |            |               |           |                |                |        |               |          |     |                  |
| English   | 45         | 29            | 64%       | 35             | 78%            | 45     | 29            | 64%      | 35  | 78%              |
| Fine Arts   | 25         | 17            | 68%       | 21             | 84%            | 25     | 17            | 68%      | 21  | 84%              |
| Foreign Language  | 34         | 21            | 62%       | 22             | 65%            | -      | -             | -        | -   | -                |
| Math  | 83         | 46            | 55%       | 46             | 55%            | 14     | 8             | 57%      | 10  | 71%              |
| Science   | 23         | 14            | 61%       | 15             | 65%            | 8      | 6             | 75%      | 5   | 63%              |
| Social Studies  | 17         | 11            | 65%       | 13             | 76%            | 17     | 11            | 65%      | 13  | 76%              |

Table 1: Relationship of Standard Admissions Criteria to Performance of Fall 2007 Freshmen\* (continued)

|   |            | U of Mis | souri P | olicy    |      |        | CI    | 3HE Pol | icy    |        |
|---|------------|----------|---------|----------|------|--------|-------|---------|--------|--------|
| ·   | Cohort     | Succe    | ssful   | Retur    | ned  | Cohort | Succe | ssful   | Retu   | rned   |
|   |            | (GPA:    | >2.0)   | for 2nd  | Year |        | (GPA  | >2.0)   | for 2n | d Year |
| Habaa   |            |          | 0.70.   |          |      |        |       |         |        |        |
| Unive   | rsity of M | issouri  | - SYS   | I EIVI   |      | 1      |       |         |        |        |
| Enrolled first-time, degree-seeking, full-time students     | 6,559      | 5,651    | 86%     | 5,497    | 84%  | 6,559  | 5,651 | 86%     | 5,497  | 84%    |
| Meeting Standard Criteria                                   | 4,891      | 4,391    | 90%     | 4,250    | 87%  | 5,298  | 4,700 | 89%     | 4,545  | 86%    |
| Meeting Enhanced Admissions*                                | 24         | 20       | 83%     | 19       | 79%  | -      | -     | -       | -      | -      |
| Exceptions  | 1,644      | 1,240    | 75%     | 1,228    | 75%  | 1,261  | 942   | 75%     | 952    | 75%    |
| Nature of deficiency(ies)                                   |            |          |         |          |      |        |       |         |        |        |
| (a) High school core course(s) only                         | 766        | 595      | 78%     | 573      | 75%  | 359    | 286   | 80%     | 278    | 77%    |
| (b) High school percentile rank and ACT only                | 597        | 477      | 80%     | 478      | 80%  | 768    | 590   | 77%     | 581    | 76%    |
| (c) Both high school core course(s) and HS%/ACT%            | 281        | 168      | 60%     | 177      | 63%  | 134    | 75    | 56%     | 93     | 69%    |
| (a+c) Total high school core exceptions                     | 1,047      | 763      | 73%     | 750      | 72%  | 493    | 361   | 73%     | 371    | 75%    |
| (b+c) Test score and high school percentile rank exceptions | 878        | 645      | 73%     | 655      | 75%  | 902    | 665   | 74%     | 674    | 75%    |
| Nature of high school core course(s) deficiency(ies)        |            |          |         |          |      |        |       |         |        |        |
| English   | 188        | 124      | 66%     | 134      | 71%  | 188    | 124   | 66%     | 134    | 71%    |
| Fine Arts   | 223        | 188      | 84%     | 184      | 83%  | 223    | 188   | 84%     | 184    | 83%    |
| Foreign Language  | 320        | 228      | 71%     | 218      | 68%  | - 223  | -     | -       | -      | -      |
| Math  | 479        | 305      | 64%     | 305      | 64%  | 57     | 32    | 56%     | 36     | 63%    |
| Science   | 123        | 82       | 67%     | 75       | 61%  | 24     | 19    | 79%     | 15     | 63%    |
| Social Studies  | 115        | 84       | 73%     | 75<br>87 | 76%  | 115    | 84    | 73%     | 87     | 76%    |
| Social Studies  | 115        | 04       | 13%     | 67       | 76%  | 115    | 04    | 13%     | 67     | 76%    |
|   |            |          |         |          |      |        |       |         |        |        |
| High School Core Course Requirements:                       | UM         |          |         |          |      | CBHE   |       |         |        |        |
| English   | 4          |          |         |          |      | 4      |       |         |        |        |
| Fine Arts   | 1          |          |         |          |      | 1      |       |         |        |        |
| Foreign Language  | 2          |          |         |          |      | 0      |       |         |        |        |
| Math  | 4          |          |         |          |      | 3      |       |         |        |        |
| Science   | 3          |          |         |          |      | 2      |       |         |        |        |
| Social Studies  | 3          |          |         |          |      | 3      |       |         |        |        |
| Elective  | 0          |          |         |          |      | 0      |       |         |        |        |
| Total   | 17         |          |         |          |      | 16     |       |         |        |        |

### Restrictions include:

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

who are degree-seeking (EMSAS DSSTATUS='1'),

who are attending full-time (FTEE GE 0.80),

who are recent high school graduates (I.e., EMSAS HSGRDYR = '2007'), who are not nonresident aliens (EMSAS RACE = '60'), or GED students (EMSAS HSCODE = '960000'), or home schooled (EMSAS HSCODE = '969999').

от поште запионей (EMSAS HSCODE = '969999').

<u>Does include students from other states and those without a test score or class rank.</u>

Notes:

<sup>\*</sup>The number of exceptions were revised in 2007 for UMC and UMKC due to a correction in the EMSAS data file.

\*\*The UM Enhanced Admissions policy allows each campus to admit students automatically if they have completed the high school core curriculum and graduated in the top 10% of their high school class, regardless of their ACT scores. This policy went into effect for the Fall 2006 entering class.

Table 2: Relationship of Standard Admissions Criteria to Performance of Freshmen, Fall 2003 to Fall 2007 (University of Missouri Admission Criteria)

|   |           |            | cessful (Gl |           |           |           |           | ırned for 2ı |           |           |
|---|-----------|------------|-------------|-----------|-----------|-----------|-----------|--------------|-----------|-----------|
|   | Fall 2003 | Fall 2004  | Fall 2005   | Fall 2006 | Fall 2007 | Fall 2003 | Fall 2004 | Fall 2005    | Fall 2006 | Fall 2007 |
|   | Univers   | ity of Mis | souri - C   | OLUMBIA   | 4         | l         |           |              |           |           |
| Enrolled first-time, degree-seeking, full-time students     | 87        | 87         | 86          | 87        | 87        | 85        | 85        | 84           | 85        | 86        |
| Meeting Standard Criteria                                   | 90        | 90         | 89          | 91        | 90        | 87        | 88        | 87           | 88        | 88        |
| Meeting Enhanced Admisisons*                                | -         | -          | -           | 67        | 50        | -         | -         | -            | 67        | 50        |
| Exceptions  | 74        | 75         | 75          | 72        | 78        | 74        | 75        | 76           | 76        | 78        |
| Nature of deficiency(ies)                                   |           |            |             |           |           |           |           |              |           |           |
| (a) High school core course(s) only                         | 79        | 77         | 78          | 74        | 79        | 77        | 73        | 76           | 73        | 77        |
| (b) High school percentile rank and ACT only                | 70        | 74         | 76          | 75        | 82        | 73        | 81        | 81           | 80        | 84        |
| (c) Both high school core course(s) and HS%/ACT%            | 60        | 66         | 60          | 58        | 62        | 63        | 68        | 66           | 69        | 63        |
| (a+c) Total high school core exceptions                     | 76        | 75         | 75          | 71        | 75        | 75        | 72        | 74           | 72        | 74        |
| (b+c) Test score and high school percentile rank exceptions | 67        | 72         | 72          | 71        | 77        | 70        | 78        | 76           | 77        | 79        |
| Nature of high school core course(s) deficiency(ies)        |           |            |             |           |           |           |           |              |           |           |
| English   | 68        | 63         | 66          | 71        | 64        | 71        | 62        | 62           | 79        | 69        |
| Fine Arts   | 86        | 88         | 86          | 79        | 84        | 90        | 86        | 82           | 79        | 84        |
| Foreign Language  | 73        | 68         | 71          | 73        | 76        | 74        | 62        | 74           | 70        | 71        |
| Math  | 73        | 69         | 69          | 65        | 68        | 72        | 64        | 68           | 68        | 68        |
| Science   | 73        | 73         | 72          | 51        | 69        | 78        | 67        | 67           | 56        | 61        |
| Social Studies  | 76        | 89         | 89          | 77        | 79        | 80        | 85        | 89           | 80        | 74        |
|   | Universit | y of Miss  | ouri - KA   | NSAS CI   | ГΥ        | !<br>!    |           |              |           |           |
| Enrolled first-time, degree-seeking, full-time students     | 89        | 85         | 83          | 86        | 85        | 76        | 73        | 71           | 72        | 76        |
| Meeting Standard Criteria                                   | 93        | 94         | 91          | 93        | 93        | 81        | 79        | 78           | 77        | 82        |
| Meeting Enhanced Admisisons*                                | -         | -          | -           | 100       | 85        | -         | -         | -            | 100       | 77        |
| Exceptions  | 82        | 71         | 72          | 74        | 72        | 67        | 64        | 62           | 62        | 66        |
| Nature of deficiency(ies)                                   |           |            |             |           |           |           |           |              |           |           |
| (a) High school core course(s) only                         | 86        | 91         | 75          | 93        | 79        | 68        | 71        | 66           | 76        | 70        |
| (b) High school percentile rank and ACT only                | 83        | 69         | 74          | 73        | 78        | 69        | 64        | 59           | 63        | 67        |
| (c) Both high school core course(s) and HS%/ACT%            | 76        | 56         | 64          | 59        | 57        | 61        | 57        | 60           | 53        | 60        |
| (a+c) Total high school core exceptions                     | 81        | 72         | 71          | 80        | 68        | 65        | 64        | 64           | 67        | 65        |
| (b+c) Test score and high school percentile rank exceptions | 80        | 62         | 69          | 68        | 69        | 66        | 60        | 60           | 59        | 64        |
| Nature of high school core course(s) deficiency(ies)        |           |            |             |           |           |           |           |              |           |           |
| English   | 67        | 67         | 59          | 84        | 68        | 67        | 59        | 63           | 71        | 68        |
| Fine Arts   | 92        | 75         | 76          | 85        | 85        | 92        | 57        | 61           | 74        | 71        |
| Foreign Language  | 78        | 73         | 70          | 76        | 63        | 62        | 58        | 62           | 58        | 63        |
| Math  | 7 o<br>82 | 63         | 69          | 76<br>75  | 60        | 64        | 60        | 63           | 61        | 61        |
| Science   | 80        | 78         | 65          | 75<br>81  | 69        | 65        | 69        | 48           | 63        | 52        |
| Social Studies  | 86        | 76<br>77   | 64          | 81        | 53        | 86        | 62        | 46<br>72     | 74        | 67        |
| Journ Studies   | 00        | 11         | 04          | 01        | 55        | 00        | 02        | 12           | 74        | 01        |

Table 2: Relationship of Standard Admissions Criteria to Performance of Freshmen, Fall 2003 to Fall 2007 - (continued) (University of Missouri Admission Criteria)

|  | <u> </u>   |             | cessful (Gl |            |           |           |           | ırned for 2ı |           |           |
|--|------------|-------------|-------------|------------|-----------|-----------|-----------|--------------|-----------|-----------|
|  | Fall 2003  | Fall 2004   | Fall 2005   | Fall 2006  | Fall 2007 | Fall 2003 | Fall 2004 | Fall 2005    | Fall 2006 | Fall 2007 |
| Miss   | souri Univ | ersity of   | Science a   | and Tech   | nology    |           |           |              |           |           |
| Enrolled first-time, degree-seeking, full-time students                          | 88         | 93          | 94          | 91         | 88        | 85        | 87        | 87           | 86        | 86        |
| Meeting Standard Criteria  | 90         | 96          | 95          | 94         | 90        | 86        | 90        | 89           | 87        | 87        |
| Meeting Enhanced Admissions*   | -          | -           | -           | 100        | 100       | -         | -         | -            | 100       | 100       |
| Exceptions   | 83         | 82          | 88          | 79         | 80        | 80        | 79        | 76           | 79        | 80        |
| Nature of deficiency(ies)  |            |             |             |            |           |           |           |              |           |           |
| (a) High school core course(s) only  | 83         | 86          | 88          | 79         | 77        | 80        | 84        | 77           | 76        | 75        |
| (b) High school percentile rank and ACT only                                     | 77         | 77          | 89          | 80         | 85        | 78        | 70        | 81           | 85        | 95        |
| (c) Both high school core course(s) and HS%/ACT%                                 | 100        | 62          | 88          | 71         | 89        | 72        | 54        | 59           | 71        | 83        |
| (a+c) Total high school core exceptions  | 85         | 83          | 88          | 78         | 78        | 79        | 81        | 74           | 76        | 76        |
| (b+c) Test score and high school percentile rank exceptions                      | 86         | 73          | 89          | 78         | 86        | 75        | 66        | 74           | 82        | 91        |
| Nature of high school core course(s) deficiency(ies)                             |            |             |             |            |           |           |           |              |           |           |
| English  | 87         | 81          | 83          | 61         | 72        | 83        | 65        | 50           | 56        | 72        |
| Fine Arts  | 97         | 93          | 91          | 84         | 93        | 83        | 88        | 80           | 74        | 88        |
| Foreign Language   | 82         | 73          | 84          | 80         | 73        | 76        | 75        | 73           | 78        | 69        |
| Math   | 88         | 75          | 84          | 74         | 59        | 79        | 78        | 68           | 79        | 59        |
| Science  | 77         | 81          | 78          | 88         | 56        | 57        | 75        | 67           | 88        | 78        |
| Social Studies   | 90         | 88          | 100         | 89         | 70        | 78        | 83        | 100          | 78        | 100       |
|  | Univers    | sity of Mis | ssouri - S  | T. LOUIS   | <b>s</b>  |           |           |              |           |           |
| Enrolled first-time, degree-seeking, full-time students                          | 77         | 77          | 79          | 79         | 73        | 68        | 74        | 71           | 72        | 72        |
| Meeting Standard Criteria  | 82         | 82          | 83          | 84         | 80        | 73        | 80        | 73           | 76        | 77        |
| Meeting Enhanced Admissions*   |            | -           | -           | 50         | -         | 1         |           |              | 75        | -         |
| Exceptions   | 70         | 69          | 73          | 74         | 66        | 62        | 66        | 67           | 66        | 68        |
| ·  |            |             |             |            |           |           |           |              |           |           |
| Nature of deficiency(ies)  | 00         | 75          | 70          | 74         | 74        |           | 00        | 05           | 00        | 00        |
| (a) High school core course(s) only (b) High school percentile rank and ACT only | 69<br>77   | 75<br>71    | 73<br>75    | 74<br>77   | 71<br>71  | 60<br>65  | 62<br>76  | 65<br>69     | 68<br>67  | 68        |
|  |            |             |             |            |           |           |           |              |           | 73        |
| (c) Both high school core course(s) and HS%/ACT%                                 | 64         | 58          | 71 _        | <u>7</u> 1 | 49        | 64        | 61        | 71_          | 62        | <u>61</u> |
| (a+c) Total high school core exceptions  | 68         | 69          | 73          | 73         | 63        | 61        | 61        | 66           | 65        | 65        |
| (b+c) Test score and high school percentile rank exceptions                      | 72         | 65          | 73          | 74         | 62        | 64        | 69        | 69           | 65        | 68        |
| Nature of high school core course(s) deficiency(ies)                             |            |             |             |            |           |           |           |              |           |           |
| English  | 71         | 61          | 76          | 63         | 64        | 61        | 54        | 61           | 63        | 78        |
| Fine Arts  | 82         | 85          | 85          | 80         | 68        | 68        | 77        | 62           | 55        | 84        |
| Foreign Language   | 58         | 65          | 67          | 54         | 62        | 52        | 60        | 63           | 58        | 65        |
| Math   | 67         | 68          | 73          | 73         | 55        | 56        | 57        | 65           | 64        | 55        |
| Science  | 67         | 57          | 76          | 65         | 61        | 67        | 64        | 60           | 70        | 65        |
| Social Studies   | 64         | 77          | 77          | 67         | 65        | 57        | 54        | 69           | 67        | 76        |

Table 2: Relationship of Standard Admissions Criteria to Performance of Freshmen, Fall 2003 to Fall 2007 - (continued) (University of Missouri Admission Criteria)

|   |           | % Suc     | cessful (Gl | PA>2.0)   |           |           | % Retu    | urned for 2 | nd Year   |                  |
|---|-----------|-----------|-------------|-----------|-----------|-----------|-----------|-------------|-----------|------------------|
|   | Fall 2003 | Fall 2004 | Fall 2005   | Fall 2006 | Fall 2007 | Fall 2003 | Fall 2004 | Fall 2005   | Fall 2006 | Fall 2007        |
|   | Univer    | sity of M | issouri - : | SYSTEM    |           |           |           |             |           |                  |
| Enrolled first-time, degree-seeking, full-time students     | 87        | 87        | 87          | 87        | 86        | 83        | 83        | 82          | 83        | 84               |
| Meeting Standard Criteria                                   | 90        | 91        | 90          | 91        | 90        | 85        | 87        | 86          | 86        | 87               |
| Meeting Enhanced Admissions*                                | -         |           |             | 85        | 83        | -         |           | -           | 89        | 79               |
| Exceptions  | 76        | 74        | 76          | 74        | 75        | 73        | 72        | 72          | 72        | 75               |
| Nature of deficiency(ies)                                   |           |           |             |           |           |           |           |             |           |                  |
| (a) High school core course(s) only                         | 79        | 80        | 79          | 79        | 78        | 75        | 74        | 73          | 74        | 75               |
| (b) High school percentile rank and ACT only                | 75        | 73        | 77          | 75        | 80        | 72        | 76        | 74          | 75        | 80               |
| (c) Both high school core course(s) and HS%/ACT%            | 69        | 60        | 66          | 61        | 60        | 65<br>73  | 62        | 64          | 62<br>71  | 6 <u>3</u><br>72 |
| (a+c) Total high school core exceptions                     | 77        | 75        | 76          | 74        | 73        | 73        | 71        | 71          | 71        | 72               |
| (b+c) Test score and high school percentile rank exceptions | 73        | 69        | 73          | 71        | 73        | 69        | 71        | 71          | 71        | 75               |
| Nature of high school core course(s) deficiency(ies)        |           |           |             |           |           |           |           |             |           |                  |
| English   | 73        | 60        | 67          | 71        | 66        | 73        | 60        | 61          | 71        | 71               |
| Fine Arts   | 90        | 82        | 86          | 82        | 84        | 86        | 82        | 77          | 73        | 83               |
| Foreign Language  | 75        | 64        | 74          | 73        | 71        | 72        | 64        | 69          | 67        | 68               |
| Math  | 75        | 63        | 70          | 69        | 64        | 70        | 63        | 66          | 66        | 64               |
| Science   | 74        | 68        | 70          | 68        | 67        | 72        | 68        | 59          | 63        | 61               |
| Social Studies  | 81        | 79        | 82          | 78        | 73        | 79        | 79        | 82          | 76        | 76               |
|   |           |           |             |           |           |           |           |             |           |                  |
| High School Core Course Requirements                        | UM        |           |             |           |           |           |           |             |           |                  |
| English   | 4         |           |             |           |           |           |           |             |           |                  |
| Fine Arts   | 1         |           |             |           |           |           |           |             |           |                  |
| Foreign Language  | 2         |           |             |           |           |           |           |             |           |                  |
| Math  | 4         |           |             |           |           |           |           |             |           |                  |
| Science   | 3         |           |             |           |           |           |           |             |           |                  |
| Social Science  | 3         |           |             |           |           |           |           |             |           |                  |
| Elective  | 0         |           |             |           |           |           |           |             |           |                  |
|   |           |           |             |           |           |           |           |             |           |                  |

Elective Total Restrictions include:

Restricted to first-time freshmen (EMSAS STUSTAT = '1'), who are degree-seeking (EMSAS DSSTATUS='1'),

who are attending full-time (FTEE GE 0.80),

who are recent high school graduates (EMSAS HSGRDYR = '2007'), who are not nonresident aliens (EMSAS RACE = '60'),

or GED students (EMSAS HSCODE = '960000'),
or home schooled (EMSAS HSCODE = '969999').

Does include students from other states and those without a test score or class rank.

\*The UM Enhanced Admissions policy allows each campus to admit students automatically if they have completed the high school core curriculum and graduated in the top 10% of their high school class, regardless of their ACT scores. This policy went into effect for the Fall 2006 entering class.

Table 3: Relationship of Standard Admissions Criteria to Six Year Graduation Rates, Fall 1999-Fall 2002 (Current University of Missouri Admission Policy)

|  | F:   | all 1999                                      |   | Fa  | all 2000                                       |  | Fa   | all 2001   |   | Fall   | 2002*                                   |  |
|--|--|---|---|---|--|--|--|--|---|--|---|--|
|  | Cohort   | Gradu   | a te d  | Cohort  | Gradu  | ated   | Cohort   | Gradu  | ated  | Cohort   | Gradu                                   | ated   |
|  | Univer   | sity of N                                     | lissou  | ri-COLUN  | /IBIA  |  |  |  |   |  |   |  |
| Enrolled first-time, degree seeking, full-time students  | 3,528  | 2,367   | 67%   | 3,679   | 2,581  | 70%  | 3,652  | 2,493  | 68%   | 3,978  | 2,801                                   | 70%  |
| Meeting Standard Criteria  | 2,908  | 2,042   | 70%   | 3,087   | 2,258  | 73%  | 3,014  | 2,168  | 72%   | 3,210  | 2,383                                   | 74%  |
| Exceptions   | 620  | 325   | 52%   | 592   | 323  | 55%  | 638  | 325  | 51%   | 768  | 418                                     | 54%  |
| Nature of deficiency(ies)  |  |   |   |   |  |  |  |  |   |  |   |  |
| (a) High school core course(s) only  | 354  | 203   | 57%   | 357   | 214  | 60%  | 385  | 214  | 56%   | 457  | 262                                     | 57%  |
| (b) High school percentile rank and ACT only   | 189  | 95  | 50%   | 164   | 90   | 55%  | 165  | 79   | 48%   | 215  | 121                                     | 56%  |
| (c) Both high school course(s) and HS%/ACT%  | 77   | 27  | 35%   | 7 <u>1</u>  | 19   | <u>2</u> 7%  | 88   | 32   | 36%   | 96   | 35                                      | 36%  |
| (a+c) Total high school core exceptions  | 431  | 230   | 53%   | 428   | 233  | 54%  | 473  | 246  | 52%   | 553  | 297                                     | 54%  |
| (b+c) Test score and high school percentile rank exceptions  | 266  | 122   | 46%   | 235   | 109  | 46%  | 253  | 111  | 44%   | 311  | 156                                     | 50%  |
| Nature of high school core course(s) deficiency(ies)   |  |   |   |   |  |  |  |  |   |  |   |  |
| English  | 37   | 13  | 35%   | 57  | 27   | 47%  | 63   | 31   | 49%   | 103  | 53                                      | 51%  |
| Fine Arts  | 59   | 39  | 66%   | 69  | 49   | 71%  | 77   | 53   | 69%   | 83   | 50                                      | 60%  |
| Foreign Language   | 80   | 44  | 55%   | 109   | 62   | 57%  | 101  | 49   | 49%   | 109  | 49                                      | 45%  |
| Math   | 280  | 133   | 48%   | 260   | 123  | 47%  | 281  | 135  | 48%   | 353  | 166                                     | 47%  |
| Science<br>Social Studies  | 48<br>19   | 26<br>12                                      | 54%<br>63%  | 71<br>47  | 39<br>30                                       | 55%<br>64%   | 50<br>28                                       | 26<br>18   | 52%<br>64%  | 79<br>50   | 42<br>29                                | 53%<br>58%   |
|  |  |   |   |   |  |  |  |  |   |  |   |  |
|  |  |   |   |   |  |  |  |  |   |  |   |  |
|  | Universi   | ty of Mi                                      | ssouri  | -KANSAS   | СПҮ  |  |  |  |   |  |   |  |
| Enrolled first-time, degree seeking, full-time students  | Universi   | ty of Mis                                     | ssouri<br>47%   | -KANSAS   | 293  | 48%  | 673  | 288  | 43%   | 651  | 293                                     | 45%  |
| Enrolled first-time, degree seeking, full-time students<br>Meeting Standard Criteria   |  | •   |   |   |  | 48%<br>54%   | 673<br>424                                     | 288<br>218   | 43%<br>51%  | 651<br>427   | 293<br>229                              | 45%<br>54%   |
|  | 586  | 275   | 47%   | 612   | 293  |  |  |  |   |  |   | 54%  |
| Meeting Standard Criteria  | 586<br>443                                       | 275<br>226                                    | 47%<br>51%  | 612<br>426  | 293<br>232                                     | 54%  | 424  | 218  | 51%   | 427  | 229                                     | 54%  |
| Meeting Standard Criteria Exceptions  Nature of deficiency(ies)  (a) High school core course(s) only   | 586<br>443                                       | 275<br>226<br>49                              | 47%<br>51%<br>34%   | 612<br>426<br>186                                 | 293<br>232                                     | 54%<br>33%<br>39%                                    | 424<br>249<br>95                               | 218<br>70<br>32  | 51%   | 427<br>224<br>62   | 229<br>64<br>24                         | 54%<br>29%<br>39%  |
| Meeting Standard Criteria Exceptions  Nature of deficiency(ies)  (a) High school core course(s) only (b) High school percentile rank and ACT only  | 586<br>443<br>143<br>79<br>38                    | 275<br>226<br>49<br>28<br>13                  | 47%<br>51%<br>34%   | 612<br>426<br>186                                 | 293<br>232<br>61                               | 54%<br>33%   | 424<br>249                                     | 218<br>70  | 51%<br>28%  | 427<br>224<br>62   | 229<br>64                               | 54%<br>29%<br>39%  |
| Meeting Standard Criteria Exceptions  Nature of deficiency(ies)  (a) High school core course(s) only (b) High school percentile rank and ACT only (c) Both high school course(s) and HS%/ACT%  | 586<br>443<br>143<br>79<br>38<br>26              | 275<br>226<br>49                              | 47%<br>51%<br>34%<br>35%<br>34%<br>31%                                    | 612<br>426<br>186<br>75<br>57<br>54               | 293<br>232<br>61                               | 54%<br>33%<br>39%<br>28%<br>30%                      | 424<br>249<br>95<br>74<br>80                   | 218<br>70<br>32<br>19<br>19                                    | 51%<br>28%<br>34%   | 427<br>224<br>62<br>76                                       | 229<br>64<br>24                         | 54%<br>29%<br>39%<br>20%<br>29%                                    |
| Meeting Standard Criteria Exceptions  Nature of deficiency(ies)  (a) High school core course(s) only (b) High school percentile rank and ACT only  | 586<br>443<br>143<br>79<br>38                    | 275<br>226<br>49<br>28<br>13                  | 47%<br>51%<br>34%<br>35%<br>34%   | 612<br>426<br>186<br>75<br>57                     | 293<br>232<br>61<br>29<br>16                   | 54%<br>33%<br>39%<br>28%                             | 424<br>249<br>95<br>74                         | 218<br>70<br>32<br>19<br>19<br>51                              | 51%<br>28%<br>34%<br>26%                                    | 427<br>224<br>62<br>76                                       | 229<br>64<br>24<br>15                   |  |
| Meeting Standard Criteria Exceptions  Nature of deficiency(ies)  (a) High school core course(s) only (b) High school percentile rank and ACT only (c) Both high school course(s) and HS%/ACT%  | 586<br>443<br>143<br>79<br>38<br>26              | 275<br>226<br>49<br>28<br>13                  | 47%<br>51%<br>34%<br>35%<br>34%<br>31%                                    | 612<br>426<br>186<br>75<br>57<br>54               | 293<br>232<br>61<br>29<br>16<br>16             | 54%<br>33%<br>39%<br>28%<br>30%                      | 424<br>249<br>95<br>74<br>80                   | 218<br>70<br>32<br>19<br>19                                    | 51%<br>28%<br>34%<br>26%<br>24%                             | 427<br>224<br>62<br>76<br>86                                 | 229<br>64<br>24<br>15<br>25             | 54%<br>29%<br>39%<br>20%<br>29%<br>33%                             |
| Meeting Standard Criteria Exceptions  Nature of deficiency(ies)  (a) High school core course(s) only (b) High school percentile rank and ACT only (c) Both high school course(s) and H5%/ACT%  (a+c) Total high school core exceptions (b+c) Test score and high school percentile rank exceptions  Nature of high school core course(s) deficiency(ies)                                     | 586<br>443<br>143<br>79<br>38<br>26<br>105<br>64 | 275<br>226<br>49<br>28<br>13<br>8<br>36<br>21 | 47%<br>51%<br>34%<br>35%<br>34%<br>31%<br>34%<br>33%                      | 612<br>426<br>186<br>75<br>57<br>54<br>129<br>111 | 293<br>232<br>61<br>29<br>16<br>16<br>45<br>32 | 54%<br>33%<br>39%<br>28%<br>30%<br>35%<br>29%        | 95<br>74<br>80<br>175<br>154                   | 218<br>70<br>32<br>19<br>19<br>51<br>38                        | 51%<br>28%<br>34%<br>26%<br>24%<br>29%<br>25%               | 62<br>76<br>86<br>148<br>162                                 | 229<br>64<br>24<br>15<br>25<br>49<br>40 | 54%<br>29%<br>39%<br>20%<br>29%<br>33%<br>25%                      |
| Meeting Standard Criteria Exceptions  Nature of deficiency(ies) (a) High school core course(s) only (b) High school percentile rank and ACT only (c) Both high school course(s) and HS%/ACT% (a+c) Total high school core exceptions (b+c) Test score and high school percentile rank exceptions  Nature of high school core course(s) deficiency(ies) English                               | 586<br>443<br>143<br>79<br>38<br>26<br>105<br>64 | 275<br>226<br>49<br>28<br>13<br>8<br>36<br>21 | 47%<br>51%<br>34%<br>35%<br>34%<br>31%<br>34%<br>33%                      | 612<br>426<br>186<br>75<br>57<br>54<br>129<br>111 | 293<br>232<br>61<br>29<br>16<br>16<br>45<br>32 | 54%<br>33%<br>39%<br>28%<br>30%<br>35%<br>29%        | 95<br>74<br>80<br>175<br>154                   | 218<br>70<br>32<br>19<br>19<br>51<br>38                        | 51%<br>28%<br>34%<br>26%<br>24%<br>29%<br>25%               | 427<br>224<br>62<br>76<br>86<br>148<br>162                   | 229<br>64<br>24<br>15<br>25<br>49<br>40 | 54%<br>29%<br>39%<br>20%<br>29%<br>33%<br>25%                      |
| Meeting Standard Criteria Exceptions  Nature of deficiency(ies)  (a) High school core course(s) only (b) High school percentile rank and ACT only (c) Both high school course(s) and HS%/ACT%  (a+c) Total high school core exceptions (b+c) Test score and high school percentile rank exceptions  Nature of high school core course(s) deficiency(ies)  English Fine Arts                  | 586<br>443<br>143<br>79<br>38<br>26<br>105<br>64 | 275<br>226<br>49<br>28<br>13<br>8<br>36<br>21 | 47%<br>51%<br>34%<br>35%<br>34%<br>31%<br>34%<br>33%                      | 612<br>426<br>186<br>75<br>57<br>54<br>129<br>111 | 293<br>232<br>61<br>29<br>16<br>16<br>45<br>32 | 39%<br>28%<br>30%<br>35%<br>29%                      | 95<br>74<br>80<br>175<br>154                   | 218<br>70<br>32<br>19<br>19<br>51<br>38                        | 51%<br>28%<br>34%<br>26%<br>24%<br>25%<br>14%<br>35%        | 62<br>76<br>86<br>148<br>162                                 | 229<br>64<br>24<br>15<br>25<br>49<br>40 | 39%<br>20%<br>20%<br>20%<br>29%<br>33%<br>25%                      |
| Meeting Standard Criteria Exceptions  Nature of deficiency(ies)  (a) High school core course(s) only (b) High school percentile rank and ACT only (c) Both high school course(s) and H5%/ACT%  (a+c) Total high school core exceptions (b+c) Test score and high school percentile rank exceptions  Nature of high school core course(s) deficiency(ies)  English Fine Arts Foreign Language | 586<br>443<br>143<br>79<br>38<br>26<br>105<br>64 | 275<br>226<br>49<br>28<br>13<br>8<br>36<br>21 | 47%<br>51%<br>34%<br>35%<br>34%<br>31%<br>34%<br>33%<br>15%<br>41%<br>40% | 612<br>426<br>186<br>75<br>57<br>54<br>129<br>111 | 293<br>232<br>61<br>29<br>16<br>16<br>45<br>32 | 39%<br>28%<br>30%<br>35%<br>29%<br>23%<br>75%<br>47% | 95<br>74<br>80<br>175<br>154<br>21<br>37<br>52 | 218<br>70<br>32<br>19<br>19<br>51<br>38<br>3<br>13             | 51%<br>28%<br>34%<br>26%<br>24%<br>25%<br>14%<br>35%<br>19% | 427<br>224<br>62<br>76<br>86<br>148<br>162<br>22<br>18<br>28 | 229<br>64<br>24<br>15<br>25<br>49<br>40 | 39%<br>29%<br>39%<br>20%<br>29%<br>33%<br>25%<br>32%<br>44%<br>32% |
| Meeting Standard Criteria Exceptions  Nature of deficiency(ies)  (a) High school core course(s) only (b) High school percentile rank and ACT only (c) Both high school course(s) and HS%/ACT%  (a+c) Total high school core exceptions (b+c) Test score and high school percentile rank exceptions  Nature of high school core course(s) deficiency(ies)  English Fine Arts                  | 586<br>443<br>143<br>79<br>38<br>26<br>105<br>64 | 275<br>226<br>49<br>28<br>13<br>8<br>36<br>21 | 47%<br>51%<br>34%<br>35%<br>34%<br>31%<br>34%<br>33%                      | 612<br>426<br>186<br>75<br>57<br>54<br>129<br>111 | 293<br>232<br>61<br>29<br>16<br>16<br>45<br>32 | 39%<br>28%<br>30%<br>35%<br>29%                      | 95<br>74<br>80<br>175<br>154                   | 218<br>70<br>32<br>19<br>19<br>51<br>38<br>3<br>13<br>10<br>29 | 51%<br>28%<br>34%<br>26%<br>24%<br>25%<br>14%<br>35%        | 62<br>76<br>86<br>148<br>162                                 | 229<br>64<br>24<br>15<br>25<br>49<br>40 | 39%<br>29%<br>39%<br>20%<br>29%<br>33%<br>25%<br>32%<br>44%<br>32% |
| Meeting Standard Criteria Exceptions  Nature of deficiency(ies)  (a) High school core course(s) only (b) High school percentile rank and ACT only (c) Both high school course(s) and H5%/ACT%  (a+c) Total high school core exceptions (b+c) Test score and high school percentile rank exceptions  Nature of high school core course(s) deficiency(ies)  English Fine Arts Foreign Language | 586<br>443<br>143<br>79<br>38<br>26<br>105<br>64 | 275<br>226<br>49<br>28<br>13<br>8<br>36<br>21 | 47%<br>51%<br>34%<br>35%<br>34%<br>31%<br>34%<br>33%<br>15%<br>41%<br>40% | 612<br>426<br>186<br>75<br>57<br>54<br>129<br>111 | 293<br>232<br>61<br>29<br>16<br>16<br>45<br>32 | 39%<br>28%<br>30%<br>35%<br>29%<br>23%<br>75%<br>47% | 95<br>74<br>80<br>175<br>154<br>21<br>37<br>52 | 218<br>70<br>32<br>19<br>19<br>51<br>38<br>3<br>13             | 51%<br>28%<br>34%<br>26%<br>24%<br>25%<br>14%<br>35%<br>19% | 427<br>224<br>62<br>76<br>86<br>148<br>162<br>22<br>18<br>28 | 229<br>64<br>24<br>15<br>25<br>49<br>40 | 54%<br>29%<br>39%<br>20%<br>29%                                    |

Table 3: Relationship of Standard Admissions Criteria to Six Year Graduation Rates, Fall 1999-Fall 2002 (continued) (Current University of Missouri Admission Policy)

| <u> </u>  | <u>F</u> : | all 1999 |            | Fa         | all 2000     |             | Fa       | all 2001 |                   | <u>F</u> | all 2002*    |                   |
|---|------------|----------|------------|------------|--------------|-------------|----------|----------|-------------------|----------|--------------|-------------------|
|   | Cohort     | Gradu    | ated       | Cohort     | Gradu        | ated        | Cohort   | Gradu    | ated              | Cohort   | Gradu        | ated              |
| Miss  | souri Univ | ersity o | of Scie    | nce and 1  | Γechno       | logy        |          |          |                   |          |              |                   |
| Enrolled first-time, degree seeking, full-time students     | 655        | 425      | 65%        | 636        | 401          | 63%         | 609      | 378      | 62%               | 742      | 455          | 61%               |
| Meeting Standard Criteria                                   | 504        | 354      | 70%        | 470        | 307          | 65%         | 441      | 289      | 66%               | 546      | 346          | 63%               |
| Exceptions  | 151        | 71       | 47%        | 166        | 94           | 57%         | 168      | 89       | 53%               | 196      | 109          | 56%               |
| Nature of deficiency(ies)                                   |            |          |            |            |              |             |          |          |                   |          |              |                   |
| (a) High school core course(s) only                         | 137        | 63       | 46%        | 151        | 89           | 59%         | 128      | 74       | 58%               | 171      | 99           | 58%               |
| (b) High school percentile rank and ACT only                | 9          | 4        | 44%        | 9          | 4            | 44%         | 25       | 10       | 40%               | 16       | 7            | 44%               |
| (c) Both high school course(s) and HS%/ACT%                 | 5          | 4        | 80%        | 6          | 1_           | <u>1</u> 7% | 15       | 5        | 33%               | 9        | 3            | 33%               |
| (a+c) Total high school core exceptions                     | 142        | 67       | 47%        | 157        | 90           | 57%         | 143      | 79       | 55%               | 180      | 102          | 57%               |
| (b+c) Test score and high school percentile rank exceptions | 14         | 8        | 57%        | 166        | 94           | 57%         | 40       | 15       | 38%               | 25       | 10           | 40%               |
| Nature of high school core course(s) deficiency(ies)        |            |          |            |            |              |             |          |          |                   |          |              |                   |
| English   | 32         | 15       | 47%        | 31         | 13           | 42%         | 29       | 12       | 41%               | 43       | 23           | 53%               |
| Fine Arts   | 56         | 31       | 55%        | 33         | 23           | 70%         | 29       | 19       | 66%               | 78       | 49           | 63%               |
| Foreign Language  | 40         | 15       | 38%        | 55         | 28           | 51%         | 60       | 30       | 50%               | 78       | 46           | 59%               |
| Math  | 48         | 15       | 31%        | 63         | 36           | 57%         | 69       | 32       | 46%               | 71       | 35           | 49%               |
| Science   | 7          | 3        | 43%        | 11         | 1            | 9%          | 11       | 6        | 55%               | 28       | 17           | 61%               |
| Social Studies  | 13         | 6        | 46%        | 24         | 15           | 63%         | 16       | 10       | 63%               | 39       | 26           | 67%               |
|   | Univer     | sity of  | Missou     | ıri-ST. LC | OUIS         |             |          |          |                   |          |              |                   |
| Enrolled first-time, degree seeking, full-time students     | 491        | 209      | 43%        | 458        | 166          | 36%         | 452      | 189      | 42%               | 369      | 170          | 46%               |
| Meeting Standard Criteria                                   | 295        | 149      | 51%        | 292        | 114          | 39%         | 303      | 142      | 47%               | 226      | 118          | 52%               |
| Exceptions  | 196        | 60       | 31%        | 166        | 52           | 31%         | 149      | 47       | 32%               | 143      | 52           | 36%               |
| Nature of deficiency(ies)                                   |            |          |            |            |              |             |          |          |                   |          |              |                   |
| (a) High school core course(s) only                         | 80         | 29       | 36%        | 85         | 23           | 27%         | 67       | 22       | 33%               | 67       | 24           | 36%               |
| (b) High school percentile rank and ACT only                | 78         | 23       | 29%        | 49         | 18           | 37%         | 50       | 19       | 38%               | 48       | 21           | 44%               |
| (c) Both high school course(s) and HS%/ACT%                 | 38         | 8        | 21%        | 32         | 11           | 34%         | 32       | 6        | 19%               | 28       | 7            | 25%               |
| (a+c) Total high school core exceptions                     | 118        | 37       | 31%        | 117        | 34           | 29%         | 99       | 28       | 28%               | 95       | 31           | 33%               |
| (b+c) Test score and high school percentile rank exceptions | 116        | 31       | 27%        | 81         | 29           | 36%         | 82       | 25       | 30%               | 76       | 28           | 37%               |
| Nature of high school core course(s) deficiency(ies)        |            |          |            |            |              |             |          |          |                   |          |              |                   |
| English   | 12         | 4        | 33%        | 36         | 9            | 25%         | 21       | 7        | 33%               | 35       | 10           | 29%               |
| Fine Arts   | 5          | 4        | 80%        | 16         | 4            | 25%         | 8        | 3        | 38%               | 6        | 1            | 17%               |
|   | 18         | 3        | 17%        | 22         | 6            | 27%         | 16       | 6        | 38%               | 18       | 7            | 39%               |
|   | 18         |          |            |            |              |             |          |          |                   |          |              |                   |
| Foreign Language  |            |          | 33%        | 74         | 21           | 28%         | 67       | 18       | 27%               | 69       | 23           | 33%               |
|   | 85<br>26   | 28       | 33%<br>23% | 74<br>21   | 21<br>5      | 28%<br>24%  | 67<br>20 | 18<br>7  | 27%<br>35%        | 69<br>13 | 23<br>2      |                   |
| Foreign Language<br>Math                                    | 85         |          |            |            | 21<br>5<br>2 |             |          |          | 27%<br>35%<br>50% |          | 23<br>2<br>1 | 33%<br>15%<br>13% |

Table 3: Relationship of Standard Admissions Criteria to Six Year Graduation Rates, Fall 1999-Fall 2002 (continued) (Current University of Missouri Admission Policy)

|   | Fa     | all 1999 |       | Fa       | all 2000 |      |        | Fall 2001 |     | F      | all 2002* |      |
|---|--------|----------|-------|----------|----------|------|--------|-----------|-----|--------|-----------|------|
|   | Cohort | Gradu    | ated  | Cohort   | Gradu    | ated | Cohort | Graduate  | d   | Cohort | Gradu     | ated |
|   | Unive  | rsity of | Misso | uri-SYST | EM       |      |        |           |     |        |           |      |
| Enrolled first-time, degree seeking, full-time students     | 5,260  | 3,276    | 62%   | 5,385    | 3,441    | 64%  | 5,386  | 3,348     | 62% | 5,740  | 3,719     | 65%  |
| Meeting Standard Criteria                                   | 4,150  | 2,771    | 67%   | 4,275    | 2,911    | 68%  | 4,182  | 2,817     | 67% | 4,409  | 3,076     | 70%  |
| Exceptions  | 1,110  | 505      | 45%   | 1,110    | 530      | 48%  | 1,204  | 531       | 44% | 1,331  | 643       | 48%  |
| Nature of deficiency(ies)                                   |        |          |       |          |          |      |        |           |     |        |           |      |
| (a) High school core course(s) only                         | 650    | 323      | 50%   | 668      | 355      | 53%  | 675    | 342       | 51% | 757    | 409       | 549  |
| (b) High school percentile rank and ACT only                | 314    | 135      | 43%   | 279      | 128      | 46%  | 314    | 127       | 40% | 355    | 164       | 469  |
| (c) Both high school course(s) and HS%/ACT%                 | 146    | 47       | 32%   | 163      | 47       | 29%  | 215    | 62        | 29% | 219    | 70        | 329  |
| (a+c) Total high school core exceptions                     | 796    | 370      | 46%   | 831      | 402      | 48%  | 890    | 404       | 45% | 976    | 479       | 499  |
| (b+c) Test score and high school percentile rank exceptions | 460    | 182      | 40%   | 593      | 264      | 45%  | 529    | 189       | 36% | 574    | 234       | 419  |
| Nature of high school core course(s) deficiency(ies)        |        |          |       |          |          |      |        |           |     |        |           |      |
| English   | 94     | 34       | 36%   | 137      | 52       | 38%  | 134    | 53        | 40% | 203    | 93        | 469  |
| Fine Arts   | 137    | 81       | 59%   | 130      | 85       | 65%  | 151    | 88        | 58% | 185    | 108       | 58%  |
| Foreign Language  | 163    | 72       | 44%   | 216      | 110      | 51%  | 229    | 95        | 41% | 233    | 111       | 489  |
| Math  | 485    | 196      | 40%   | 487      | 207      | 43%  | 530    | 214       | 40% | 592    | 252       | 439  |
| Science   | 97     | 42       | 43%   | 131      | 55       | 42%  | 121    | 51        | 42% | 150    | 75        | 50%  |
| Social Studies  | 49     | 24       | 49%   | 84       | 49       | 58%  | 76     | 41        | 54% | 108    | 60        | 56%  |
| Elective*   |        |          |       |          |          |      |        |           |     |        |           |      |
|   |        |          |       |          |          |      |        |           |     |        |           |      |
| UM High School Core Course Requirements:                    |        |          |       |          |          |      |        |           |     |        |           |      |
| Engish  | 4      |          |       |          |          |      |        |           |     |        |           |      |
| Fine Arts   | 1      |          |       |          |          |      |        |           |     |        |           |      |
| Foreign Language  | 2      |          |       |          |          |      |        |           |     |        |           |      |
| Math  | 4      |          |       |          |          |      |        |           |     |        |           |      |
| Science   | 3      |          |       |          |          |      |        |           |     |        |           |      |
| Social Sciences   | 3      |          |       |          |          |      |        |           |     |        |           |      |
| Electives   | 0      |          |       |          |          |      |        |           |     |        |           |      |
| Sum   | 17     |          |       |          |          |      |        |           |     |        |           |      |

who are degree-seeking (EMSAS DSSTATUS = 1)
who are attending full-time (EMSAS FTEE GE .80)
who are recent high school graduates (i.e., EMSAS HSGRDYR = 1999, 2000, 2001, 2002)
who are not nonresident aliens (EMSAS RACE = 60)
or GED students (EMSAS HSCODE = 960000)

or home schooled (EMSAS HSCODE = 969999)

Does include students from other states and those without a test score or class rank

Notes:
\* For the 2002 cohort, deceased and active military students have been removed

IR&P MLP 4/23/09

Table 4: Fall 2008 Exceptions to Current University of Missouri Admissions Policy

|   | Fall 2   | 004     | Fall 2      | 005  | Fall 2 | 006         | Fall 2 | 2007* | Fall 2 | 2008      |
|---|----------|---------|-------------|------|--------|-------------|--------|-------|--------|-----------|
| University of Misso   | ouri - C | OLUME   | ВІА         |      |        |             |        |       |        |           |
| Enrolled first-time, degree-seeking, full-time students     | 4,135    |         | 4,262       |      | 4,320  |             | 4,311  |       | 5,220  |           |
| Meeting Standard Criteria                                   | 3,261    | 79%     | 3,309       | 78%  | 3,402  | 79%         | 3,354  | 78%   | 4,212  | 81%       |
| Meeting Enhanced Admissions**                               |          |         |             |      | 6      | 0%          | 4      | 0%    | 22     | 0%        |
| Exceptions  | 874      | 21%     | 953         | 22%  | 912    | 21%         | 953    | 22%   | 986    | 19%       |
| Nature of deficiency(ies)                                   |          |         |             |      |        |             |        |       |        |           |
| (a) High school core course(s) only                         | 495      | 12%     | 535         | 13%  | 426    | 10%         | 464    | 11%   | 577    | 11%       |
| (b) High school percentile rank and ACT only                | 284      | 7%      | 298         | 7%   | 375    | 9%          | 365    | 8%    | 340    | 7%        |
| (c) Both high school core course(s) and HS%/ACT%            | 95       | 2%      | 120         | 3%   | 111    | 3%          | 124    | 3%    | 91     | 2%        |
| (a+c) Total high school core exceptions                     | 590      | 14%     | 655         | 15%  | 537    | 12%         | 588    | 14%   | 668    | 13%       |
| (b+c) Test score and high school percentile rank exceptions | 379      | 9%      | 418         | 10%  | 486    | 11%         | 489    | 11%   | 431    | 8%        |
| Nature of high school core course(s) deficiency(ies)        |          |         |             |      |        |             |        |       |        |           |
| English   | 81       | 2%      | 79          | 2%   | 85     | 2%          | 83     | 2%    | 90     | 2%        |
| Fine Arts   | 72       | 2%      | 128         | 3%   | 57     | 1%          | 122    | 3%    | 147    | 3%        |
| Foreign Language  | 101      | 2%      | 120         | 3%   | 133    | 3%          | 156    | 4%    | 162    | 3%        |
| Math  | 337      | 8%      | 334         | 8%   | 306    | 7%          | 277    | 6%    | 321    | 6%        |
| Science   | 67       | 2%      | 67          | 2%   | 41     | 1%          | 62     | 1%    | 54     | 1%        |
| Social Studies  | 71       | 2%      | 54          | 1%   | 42     | 1%          | 73     | 2%    | 50     | 1%        |
| University of Misson  | uri - KA | NS AS ( | СІТҮ        |      |        |             |        |       |        |           |
| Enrolled first-time, degree-seeking, full-time students     | 791      |         | 910         |      | 825    |             | 833    |       | 742    |           |
| Meeting Standard Criteria                                   | 491      | 62%     | 519         | 57%  | 516    | 63%         | 523    | 63%   | 538    | 73%       |
| Meeting Enhanced Admissions**                               |          | 0270    | 0.0         | 0.70 | 6      | 1%          | 13     | 2%    | 3      | 0%        |
| Exceptions  | 300      | 38%     | 391         | 43%  | 303    | 37%         | 297    | 36%   | 201    | 27%       |
|   |          |         |             |      |        |             |        |       |        |           |
| Nature of deficiency(ies)                                   |          |         |             |      |        |             |        |       |        |           |
| (a) High school core course(s) only                         | 90       | 11%     | 157         | 17%  | 110    | 13%         | 87     | 10%   | 87     | 12%       |
| (b) High school percentile rank and ACT only                | 102      | 13%     | 116         | 13%  | 110    | 13%         | 122    | 15%   | 67     | 9%        |
| (c) Both high school core course(s) and HS%/ACT%            | 108      | 14%_    | <u>1</u> 18 | 13%  | 83     | <u>1</u> 0% | 88     | 11%   | 50     | <u>7%</u> |
| (a+c) Total high school core exceptions                     | 198      | 25%     | 275         | 30%  | 193    | 23%         | 175    | 21%   | 137    | 18%       |
| (b+c) Test score and high school percentile rank exceptions | 210      | 27%     | 234         | 26%  | 193    | 23%         | 210    | 25%   | 117    | 16%       |
| Nature of high school core course(s) deficiency(ies)        |          |         |             |      |        |             |        |       |        |           |
| English   | 27       | 3%      | 46          | 5%   | 49     | 6%          | 31     | 4%    | 19     | 3%        |
| Fine Arts   | 28       | 4%      | 38          | 4%   | 30     | 4%          | 34     | 4%    | 18     | 2%        |
| Foreign Language  | 62       | 8%      | 81          | 9%   | 59     | 7%          | 59     | 7%    | 53     | 7%        |
| Math  | 126      | 16%     | 175         | 19%  | 132    | 16%         | 97     | 12%   | 77     | 10%       |
| Science   | 32       | 4%      | 54          | 6%   | 49     | 6%          | 29     | 3%    | 15     | 2%        |
| Social Studies  | 13       | 2%      | 25          | 3%   | 27     | 3%          | 15     | 2%    | 11     | 1%        |

Table 4: Fall 2008 Exceptions to Current University of Missouri Admissions Policy (continued)

|   | Fall 2   | 004     | Fall 2 | 2005  | Fall 2 | 006         | Fall 2 | 007*        | Fall | 2008 |
|---|----------|---------|--------|-------|--------|-------------|--------|-------------|------|------|
| Missouri University of Sc                                   | ience a  | and Tec | hnolog | ду    |        |             |        |             |      |      |
| Enrolled first-time, degree-seeking, full-time students     | 823      |         | 846    |       | 911    |             | 1,009  |             | 984  |      |
| Meeting Standard Criteria                                   | 629      | 76%     | 702    | 83%   | 728    | 80%         | 809    | 80%         | 828  | 84%  |
| Meeting Enhanced Admissions**                               |          |         |        |       | 13     | 2%          | 7      | 1%          | 4    | 0%   |
| Exceptions  | 194      | 24%     | 144    | 17%   | 170    | 19%         | 193    | 19%         | 152  | 15%  |
| Nature of deficiency(ies)                                   |          |         |        |       |        |             |        |             |      |      |
| (a) High school core course(s) only                         | 138      | 17%     | 90     | 11%   | 102    | 11%         | 135    | 13%         | 124  | 13%  |
| (b) High school percentile rank and ACT only                | 43       | 5%      | 37     | 4%    | 54     | 6%          | 47     | 5%          | 27   | 3%   |
| (c) Both high school core course(s) and HS%/ACT%            | 13       | 2%      | 17     | 2%    | 14     | 2%          | 18     | 2%          | 5    | 1%   |
| (a+c) Total high school core exceptions                     | 151      | 18%     | 107    | 13%   | 116    | 13%         | 153    | 15%         | 129  | 13%  |
| (b+c) Test score and high school percentile rank exceptions | 56       | 7%      | 54     | 6%    | 68     | 7%          | 65     | 6%          | 32   | 3%   |
| Nature of high school core course(s) deficiency(ies)        |          |         |        |       |        |             |        |             |      |      |
| English   | 31       | 4%      | 12     | 1%    | 18     | 2%          | 29     | 3%          | 38   | 4%   |
| Fine Arts   | 67       | 8%      | 45     | 5%    | 50     | 5%          | 42     | 4%          | 50   | 5%   |
| Foreign Language  | 51       | 6%      | 37     | 4%    | 40     | 4%          | 71     | 7%          | 59   | 6%   |
| Math  | 36       | 4%      | 19     | 2%    | 19     | 2%          | 22     | 2%          | 34   | 3%   |
| Science   | 16       | 2%      | 9      | 1%    | 8      | 1%          | 9      | 1%          | 9    | 1%   |
| Social Studies  | 24       | 3%      | 5      | 1%    | 9      | 1%          | 10     | 1%          | 13   | 1%   |
| University of Misso   | ouri - S | T. LOU  | ıs     |       |        |             |        |             |      |      |
| Enrolled first-time, degree-seeking, full-time students     | 345      |         | 447    |       | 426    |             | 406    |             | 329  |      |
| Meeting Standard Criteria                                   | 208      | 60%     | 252    | 56%   | 242    | 57%         | 205    | 50%         | 177  | 54%  |
| Meeting Standard Ontona  Meeting Enhanced Admissions**      | 200      | 0070    | 202    | 30 /0 | 4      | 2%          | 200    | 3070        | 1 1  | 0%   |
| Exceptions  | 137      | 40%     | 195    | 44%   | 180    | 42%         | 201    | 50%         | 151  | 46%  |
| Exceptions  | 107      | 4070    | 133    | 4470  | 100    | 7270        | 201    | 3070        | 131  | 40 / |
| Nature of deficiency(ies)                                   |          |         |        |       |        |             |        |             |      |      |
| (a) High school core course(s) only                         | 63       | 18%     | 94     | 21%   | 68     | 16%         | 80     | 20%         | 86   | 26%  |
| (b) High school percentile rank and ACT only                | 41       | 12%     | 67     | 15%   | 60     | 14%         | 70     | 17%         | 30   | 9%   |
| (c) Both high school core course(s) and HS%/ACT%            | 33       | 10%     | 34     | 8%    | 52     | <u>1</u> 2% | 51     | 13 <u>%</u> | 36   | 11%  |
| (a+c) Total high school core exceptions                     | 96       | 28%     | 128    | 29%   | 120    | 28%         | 131    | 32%         | 122  | 37%  |
| (b+c) Test score and high school percentile rank exceptions | 74       | 21%     | 101    | 23%   | 112    | 26%         | 121    | 30%         | 66   | 20%  |
| Nature of high school core course(s) deficiency(ies)        |          |         |        |       |        |             |        |             |      |      |
| English   | 28       | 8%      | 33     | 7%    | 44     | 10%         | 45     | 11%         | 57   | 17%  |
| Fine Arts   | 13       | 4%      | 13     | 3%    | 19     | 4%          | 25     | 6%          | 21   | 6%   |
| Foreign Language  | 20       | 6%      | 27     | 6%    | 22     | 5%          | 34     | 8%          | 38   | 12%  |
| Math  | 69       | 20%     | 82     | 18%   | 88     | 21%         | 83     | 20%         | 81   | 25%  |
| Science   | 14       | 4%      | 25     | 6%    | 21     | 5%          | 23     | 6%          | 28   | 9%   |
| Social Studies  | 13       | 4%      | 13     | 3%    | 14     | 3%          | 17     | 4%          | 17   | 5%   |

Table 4: Fall 2007 Exceptions to Current University of Missouri Admissions Policy (continued)

|   | Fall 2    | 004   | Fall 2 | 005 | Fall 2 | 006 | Fall 2 | 007* | Fall 2 | 2008 |
|---|-----------|-------|--------|-----|--------|-----|--------|------|--------|------|
| University of Mis   | souri - S | SYSTE | М      |     |        |     |        |      |        |      |
| Enrolled first-time, degree-seeking, full-time students     | 6,094     |       | 6,465  |     | 6,482  |     | 6,559  |      | 7,275  |      |
| Meeting Standard Criteria                                   | 4,589     | 75%   | 4,782  | 74% | 4,917  | 76% | 4,891  | 75%  | 5,755  | 799  |
| Meeting Enhanced Admissions**                               |           |       |        |     | 29     | 1%  | 24     | 0%   | 30     | 0%   |
| Exceptions  | 1,505     | 25%   | 1,683  | 26% | 1,565  | 24% | 1,644  | 25%  | 1,490  | 209  |
| lature of deficiency(ies)                                   |           |       |        |     |        |     |        |      |        |      |
| (a) High school core course(s) only                         | 786       | 13%   | 876    | 14% | 706    | 11% | 766    | 12%  | 874    | 129  |
| (b) High school percentile rank and ACT only                | 470       | 8%    | 518    | 8%  | 599    | 9%  | 604    | 9%   | 464    | 69   |
| (c) Both high school core course(s) and HS%/ACT%            | 249       | 4%    | 289    | 4%  | 260    | 4%  | 281    | 4%   | 182    | 39   |
| (a+c) Total high school core exceptions                     | 1,035     | 17%   | 1,165  | 18% | 966    | 15% | 1047   | 16%  | 1,056  | 15°  |
| (b+c) Test score and high school percentile rank exceptions | 719       | 12%   | 807    | 12% | 859    | 13% | 885    | 13%  | 646    | 9%   |
| Nature of high school core course(s) deficiency(ies)        |           |       |        |     |        |     |        |      |        |      |
| English   | 167       | 3%    | 170    | 3%  | 196    | 3%  | 188    | 3%   | 204    | 3%   |
| Fine Arts   | 180       | 3%    | 224    | 3%  | 156    | 2%  | 223    | 3%   | 236    | 3%   |
| Foreign Language  | 234       | 4%    | 265    | 4%  | 254    | 4%  | 320    | 5%   | 312    | 49   |
| Math  | 568       | 9%    | 610    | 9%  | 545    | 8%  | 479    | 7%   | 513    | 79   |
| Science   | 129       | 2%    | 155    | 2%  | 119    | 2%  | 123    | 2%   | 106    | 19   |
| Social Studies  | 121       | 2%    | 97     | 2%  | 92     | 1%  | 115    | 2%   | 91     | 19   |
|   |           |       |        |     |        |     |        | ļ    |        |      |
|   |           |       |        |     |        |     |        |      |        |      |
| JM High School Core Course Requirements:                    |           | •     |        |     |        |     |        |      |        |      |
| English   | •         | 4     |        |     |        |     |        |      |        |      |
| Fine Arts   |           | 1     |        |     |        |     |        |      |        |      |
| Foreign Language  |           | 2     |        |     |        |     |        |      |        |      |

| OW Fight School Core Course Requirements. |    |
|---|----|
| English                                   | 4  |
| Fine Arts                                 | 1  |
| Foreign Language                          | 2  |
| Math                                      | 4  |
| Science                                   | 3  |
| Social Studies                            | 3  |
| Elective                                  | 0  |
| Total                                     | 17 |

Restrictions include:

Restricted to first-time freshmen (EMSAS STUSTAT = '1'), who are degree-seeking (EMSAS DSSTATUS='1'), who are attending full-time (EMSAS TOTRMHRE >= 12),

who are recent high school graduates (EMSAS HSGRDYR = '2008'),

who are not nonresident aliens (EMSAS RACE = '60'),

or GED students (EMSAS HSCODE = '999998'),

or home schooled (EMSAS HSCODE = '999996').

For 2008, students with a missing H.S. Rank (HSPRNK) and a ACT score less than a 24 are excluded from the exceptions computations.

<sup>\*</sup>The number of exceptions were revised in 2007 for UMC and UMKC due to a correction in the EMSAS data file.

\*\*The UM Enhanced Admissions policy allows each campus to admit students automatically if they have completed the high school core curriculum and graduated in the top 10% of their high school class, regardless of their ACT scores. This policy went into effect for the Fall 2006 entering class.

Table 5: Fall 2007 Exceptions to Current CBHE Admissions Policy

|   | Fall 2    | 004    | Fall 2 | 005 | Fall 2 | 006 | Fall 2 | 007* | Fall 2 | 2008 |
|---|-----------|--------|--------|-----|--------|-----|--------|------|--------|------|
| University of Misso   | ouri - Co | OLUME  | BIA    |     |        |     |        |      |        |      |
| Enrolled first-time, degree-seeking, full-time students     | 4,135     |        | 4,262  |     | 4,320  |     | 4,311  |      | 5220   |      |
| Meeting Standard Criteria                                   | 3,558     | 86%    | 3,620  | 85% | 3,688  | 85% | 3,618  | 84%  | 4530   | 87%  |
| Exceptions  | 577       | 14%    | 642    | 15% | 632    | 15% | 693    | 16%  | 690    | 13%  |
| Nature of deficiency(ies)                                   |           |        |        |     |        |     |        |      |        |      |
| (a) High school core course(s) only                         | 198       | 5%     | 224    | 5%  | 140    | 3%  | 200    | 5%   | 259    | 5%   |
| (b) High school percentile rank and ACT only                | 346       | 8%     | 377    | 9%  | 443    | 10% | 432    | 10%  | 402    | 8%   |
| (c) Both high school core course(s) and HS%/ACT%            | 33        | 1%_    | 41     | 1%  | 49     | 1%  | 61     | 1%   | 29     | 1%   |
| (a+c) Total high school core exceptions                     | 231       | 6%     | 265    | 6%  | 189    | 4%  | 261    | 6%   | 288    | 6%   |
| (b+c) Test score and high school percentile rank exceptions | 379       | 9%     | 418    | 10% | 492    | 11% | 493    | 11%  | 431    | 8%   |
| Nature of high school core course(s) deficiency(ies)        |           |        |        |     |        |     |        |      |        |      |
| English   | 81        | 2%     | 79     | 2%  | 85     | 2%  | 83     | 2%   | 90     | 2%   |
| Fine Arts   | 72        | 2%     | 128    | 3%  | 57     | 1%  | 122    | 3%   | 147    | 3%   |
| Foreign Language  |           |        |        |     |        |     |        |      |        |      |
| Math  | 17        | 0%     | 24     | 1%  | 16     | 0%  | 24     | 1%   | 19     | 0%   |
| Science   | 5         | 0%     | 4      | 0%  | 2      | 0%  | 13     | 0%   | 8      | 0%   |
| Social Studies  | 71        | 2%     | 54     | 1%  | 42     | 1%  | 73     | 2%   | 50     | 1%   |
| University of Missou  | ıri - KAN | NSAS ( | CITY   |     |        |     |        |      |        |      |
| Enrolled first-time, degree-seeking, full-time students     | 791       |        | 910    |     | 825    |     | 833    |      | 742    |      |
| Meeting Standard Criteria                                   | 553       | 70%    | 609    | 67% | 526    | 64% | 568    | 68%  | 586    | 79%  |
| Exceptions  | 238       | 30%    | 301    | 33% | 299    | 36% | 265    | 32%  | 156    | 21%  |
| Nature of deficiency(ies)                                   |           |        |        |     |        |     |        |      |        |      |
| (a) High school core course(s) only                         | 28        | 4%     | 67     | 7%  | 72     | 9%  | 42     | 5%   | 39     | 5%   |
| (b) High school percentile rank and ACT only                | 163       | 21%    | 189    | 21% | 192    | 23% | 177    | 21%  | 94     | 13%  |
| (c) Both high school core course(s) and HS%/ACT%            | 47        | 6%     | 45     | 5%  | 35     | 4%  | 46     | 6%   | 23     | 3%   |
| (a+c) Total high school core exceptions                     | 75        | 9%     | 112    | 12% | 107    | 13% | 88     | 11%  | 62     | 8%   |
| (b+c) Test score and high school percentile rank exceptions | 210       | 27%    | 234    | 26% | 227    | 28% | 223    | 27%  | 117    | 16%  |
| Nature of high school core course(s) deficiency(ies)        |           |        |        |     |        |     |        |      |        |      |
| English   | 27        | 3%     | 46     | 5%  | 49     | 6%  | 31     | 4%   | 19     | 3%   |
| Fine Arts   | 28        | 4%     | 38     | 4%  | 33     | 4%  | 34     | 4%   | 18     | 2%   |
| Foreign Language  |           |        |        |     |        |     |        |      |        |      |
| Math  | 14        | 2%     | 21     | 2%  | 24     | 3%  | 16     | 2%   | 10     | 1%   |
| Science   | 6         | 1%     | 9      | 1%  | 14     | 2%  | 3      | 0%   | 3      | 0%   |
| Social Studies  | 13        | 2%     | 25     | 3%  | 43     | 5%  | 15     | 2%   | 11     | 1%   |

Table 5: Fall 2007 Exceptions to Current CBHE Admissions Policy (continued)

|   | Fall 2   | 004     | Fall 2 | 005 | Fall 2 | 006 | Fall 2 | 007* | Fall | 2008 |
|---|----------|---------|--------|-----|--------|-----|--------|------|------|------|
| Missouri University of Sc                                   | ience a  | and Tec | hnolog | ЗУ  |        |     |        |      |      |      |
| Enrolled first-time, degree-seeking, full-time students     | 823      |         | 846    |     | 911    |     | 1,009  |      | 984  |      |
| Meeting Standard Criteria                                   | 667      | 81%     | 739    | 87% | 762    | 84% | 868    | 86%  | 871  | 89%  |
| Exceptions  | 156      | 19%     | 107    | 13% | 149    | 16% | 141    | 14%  | 113  | 11%  |
| Nature of deficiency(ies)                                   |          |         |        |     |        |     |        |      |      |      |
| (a) High school core course(s) only                         | 100      | 12%     | 53     | 6%  | 68     | 7%  | 76     | 8%   | 81   | 8%   |
| (b) High school percentile rank and ACT only                | 49       | 6%      | 45     | 5%  | 75     | 8%  | 58     | 6%   | 29   | 3%   |
| (c) Both high school core course(s) and HS%/ACT%            | 7        | 1%      | 9      | 1%  | 6      | 1%  | 7      | 1%   | 3    | 0%   |
| (a+c) Total high school core exceptions                     | 107      | 13%     | 62     | 7%  | 74     | 8%  | 83     | 8%   | 84   | 9%   |
| (b+c) Test score and high school percentile rank exceptions | 56       | 7%      | 54     | 6%  | 81     | 9%  | 65     | 6%   | 32   | 3%   |
| Nature of high school core course(s) deficiency(ies)        |          |         |        |     |        |     |        |      |      |      |
| English   | 31       | 4%      | 12     | 1%  | 18     | 2%  | 29     | 3%   | 38   | 4%   |
| Fine Arts   | 67       | 8%      | 45     | 5%  | 50     | 5%  | 42     | 4%   | 50   | 5%   |
| Foreign Language  |          |         |        |     |        |     |        |      |      |      |
| Math  | 11       | 1%      | 6      | 1%  | 2      | 0%  | 3      | 0%   | 6    | 1%   |
| Science   | 6        | 1%      | 0      | 0%  | 0      | 0%  | 0      | 0%   | 0    | 0%   |
| Social Studies  | 24       | 3%      | 5      | 1%  | 9      | 1%  | 10     | 1%   | 13   | 1%   |
| University of Misso   | ouri - S | T. LOU  | ıs     |     |        |     |        |      |      |      |
| •   |          |         |        |     |        |     |        |      |      |      |
| Enrolled first-time, degree-seeking, full-time students     | 345      |         | 447    |     | 426    |     | 406    |      | 329  |      |
| Meeting Standard Criteria                                   | 244      | 71%     | 310    | 69% | 279    | 65% | 244    | 60%  | 209  | 64%  |
| Exceptions  | 101      | 29%     | 137    | 31% | 147    | 35% | 162    | 40%  | 120  | 36%  |
| Nature of deficiency(ies)                                   |          |         |        |     |        |     |        |      |      |      |
| (a) High school core course(s) only                         | 27       | 8%      | 36     | 8%  | 31     | 7%  | 41     | 10%  | 54   | 16%  |
| (b) High school percentile rank and ACT only                | 58       | 17%     | 89     | 20% | 85     | 20% | 101    | 25%  | 42   | 13%  |
| (c) Both high school core course(s) and HS%/ACT%            | 16       | 5%      | 12     | 3%  | 31     | 7%  | 20     | 5%   | 24   | 7%   |
| (a+c) Total high school core exceptions                     | 43       | 12%     | 48     | 11% | 62     | 15% | 61     | 15%  | 78   | 24%  |
| (b+c) Test score and high school percentile rank exceptions | 74       | 21%     | 101    | 23% | 116    | 27% | 121    | 30%  | 66   | 20%  |
| Nature of high school core course(s) deficiency(ies)        |          |         |        |     |        |     |        |      |      |      |
| English   | 28       | 8%      | 33     | 7%  | 44     | 10% | 45     | 11%  | 57   | 17%  |
| Fine Arts   | 13       | 4%      | 13     | 3%  | 19     | 4%  | 25     | 6%   | 21   | 6%   |
| Foreign Language  |          |         |        |     |        |     |        |      | l    |      |
| Math  | 11       | 3%      | 8      | 2%  | 15     | 4%  | 14     | 3%   | 17   | 5%   |
| Science   | 5        | 1%      | 4      | 1%  | 5      | 1%  | 8      | 2%   | 8    | 2%   |
| Social Studies  | 13       | 4%      | 13     | 3%  | 14     | 3%  | 17     | 4%   | 17   | 5%   |

Table 5: Fall 2007 Exceptions to Current CBHE Admissions Policy (continued)

|   | Fa        | all 2004 | Fa    | II 2005 | Fa    | II 2006 | Fall 20 | 007* | Fall 2 | 2008 |
|---|-----------|----------|-------|---------|-------|---------|---------|------|--------|------|
| University of Mis   | souri - S | SYSTE    | М     |         |       |         |         |      |        |      |
| Enrolled first-time, degree-seeking, full-time students     | 6,094     |          | 6,465 |         | 6,482 |         | 6,559   |      | 7275   |      |
| Meeting Standard Criteria                                   | 5,022     | 82%      | 5,278 | 82%     | 5,255 | 81%     | 5,298   | 81%  | 6196   | 85%  |
| Exceptions  | 1,072     | 18%      | 1,187 | 18%     | 1,227 | 19%     | 1,261   | 19%  | 1079   | 15%  |
| Nature of deficiency(ies)                                   |           |          |       |         |       |         |         |      |        |      |
| (a) High school core course(s) only                         | 353       | 6%       | 380   | 6%      | 311   | 5%      | 359     | 5%   | 433    | 6%   |
| (b) High school percentile rank and ACT only                | 616       | 10%      | 700   | 11%     | 795   | 12%     | 768     | 12%  | 567    | 8%   |
| (c) Both high school core course(s) and HS%/ACT%            | 103       | 2%       | 107   | 2%      | 121   | 2%      | 134     | 2%   | 79     | 1%   |
| (a+c) Total high school core exceptions                     | 456       | 7%       | 487   | 8%      | 432   | 7%      | 493     | 8%   | 512    | 7%   |
| (b+c) Test score and high school percentile rank exceptions | 719       | 12%      | 807   | 12%     | 916   | 14%     | 902     | 14%  | 646    | 9%   |
| Nature of high school core course(s) deficiency(ies)        |           |          |       |         |       |         |         |      |        |      |
| English   | 167       | 3%       | 170   | 3%      | 196   | 3%      | 188     | 3%   | 204    | 3%   |
| Fine Arts   | 180       | 3%       | 224   | 3%      | 159   | 2%      | 223     | 3%   | 236    | 3%   |
| Foreign Language  |           |          |       |         |       |         |         |      |        |      |
| Math  | 53        | 1%       | 59    | 1%      | 57    | 1%      | 57      | 1%   | 52     | 1%   |
| Science   | 22        | 0%       | 17    | 0%      | 21    | 0%      | 24      | 0%   | 19     | 0%   |
| Social Studies  | 121       | 2%       | 97    | 2%      | 108   | 2%      | 115     | 2%   | 91     | 1%   |
|   |           |          |       |         |       |         |         |      |        |      |
|   |           |          |       |         |       |         |         |      |        |      |
| CHBE High School Core Course Requirements:                  |           |          |       |         |       |         |         |      |        |      |
| English   |           | 4        |       |         |       |         |         |      |        |      |
| Fine Arts   |           | 1        |       |         |       |         |         |      |        |      |
| Foreign Language  |           | 0        |       |         |       |         |         |      |        |      |

| CHBE High School Core Course Requirements: |    |  |
|--|----|--|
| English                                    | 4  |  |
| Fine Arts                                  | 1  |  |
| Foreign Language                           | 0  |  |
| Math                                       | 3  |  |
| Science                                    | 2  |  |
| Social Studies                             | 3  |  |
| Elective                                   | 0  |  |
| Total                                      | 16 |  |

Restrictions for Fall 2008 include:

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

who are degree-seeking (EMSAS DSSTATUS='1'),

who are attending full-time (EMSAS TOTRMHRE >= 12),

who are recent high school graduates (EMSAS HSGRDYR = '2008'),

who are not nonresident aliens (EMSAS RACE = '60'),

or GED students (EMSAS HSCODE = '999998'),

or home schooled (EMSAS HSCODE = '999996')

Students with a missing H.S. Rank (HSPRNK) and a ACT score less than a 24 are excluded from the exceptions computations. Notes:

<sup>\*</sup> The number of exceptions were revised in 2007 for UMC and UMKC due to a correction in the EMSAS data file.

<sup>\*</sup>The UM Enhanced Admissions policy allows each campus to admit students automatically if they have completed the high school core curriculum and graduated in the top 10% of their high school class, regardless of their ACT scores. This policy went into effect for the Fall 2006 entering class.

# Appendix A: Computation of 2008 Exception Cohorts

## University of Missouri - COLUMBIA

| ALL STUDENTS  | 30,200            |
|---|-------------------|
| Restricted to EMSAS (Not including exclusive auditors)  New Subtotal  | (70)<br>30,130    |
| Restricted to First-time Freshman (EMSAS STUSTAT = 1 or STUSTAT = 2 and clevel = 11 and crtran1e lt 24)  New Subtotal | (21,977)<br>8,153 |
| Restricted to degree-seeking (EMSAS DSSTATUS = 1)  New Subtotal   | (573)<br>7,580    |
| Restricted to attending full-time (EMSAS TOTRMHRE>=12)  New Subtotal  | (1,096)<br>6,484  |
| Restricted to recent high school graduates (EMSAS HSGRDYR = 2008)  New Subtotal                                       | (988)<br>5,496    |
| Restricted to no nonresident aliens (EMSAS RACE = 60)  New Subtotal   | (45)<br>5,451     |
| Restricted to no GED students (EMSAS HSCODE = 999998)  New Subtotal   | 0<br>5,451        |
| Restricted to no home schooled students (EMSAS HSCODE = 9999996)  New Subtotal  | (13)<br>5,438     |
| Restricted to H.S. Rank and ACT score greater than 24 (EMSAS HSPRNK = . and ACT less than 24)  New Subtotal           | (218)<br>5,220    |
| 2008 Exceptions Cohort  | 5,220             |

## University of Missouri - KANSAS CITY

| ALL STUDENTS  | 14,449              |
|---|---------------------|
| Restricted to EMSAS (Not including exclusive auditors)  New Subtotal  | (18)<br>14,431      |
| Restricted to First-time Freshman (EMSAS STUSTAT = 1 or STUSTAT = 2 and clevel = 11 and crtran1e lt 24)  New Subtotal | (11,880)<br>2,551   |
| Restricted to degree-seeking (EMSAS DSSTATUS = 1)  New Subtotal   | (2)<br>2,549        |
| Restricted to attending full-time (EMSAS TO TOTRMHRE>=12)  New Subtotal   | (946)<br>1,603      |
| Restricted to recent high school graduates (EMSAS HSGRDYR = 2008)  New Subtotal                                       | (699)<br><i>904</i> |
| Restricted to no nonresident aliens (EMSAS RACE = 60) New Subtotal  | (16)<br>888         |
| Restricted to no GED students (EMSAS HSCODE = 9999998)  New Subtotal  | 0<br>888            |
| Restricted to no home schooled students (EMSAS HSCODE = 999996)  New Subtotal   | (2)<br>886          |
| Restricted to H.S. Rank and ACT score greater than 24 (EMSAS HSPRNK = . and ACT less than 24)  New Subtotal           | (144)<br>742        |
| 2008 Exceptions Cohort  | 742                 |

### Missouri University of Science and Technology

| ALL STUDENTS  | 6,371            |
|---|------------------|
| Restricted to EMSAS (Not including exclusive auditors)  New Subtotal  | (4)<br>6,367     |
| Restricted to First-time Freshman (EMSAS STUSTAT = 1 or STUSTAT = 2 and clevel = 11 and crtran1e It 24)  New Subtotal | (4,827)<br>1,540 |
| Restricted to degree-seeking (EMSAS DSSTATUS = 1)  New Subtotal   | (37)<br>1,503    |
| Restricted to attending full-time (EMSAS TOTRMHRE>=12)  New Subtotal  | (402)<br>1,101   |
| Restricted to recent high school graduates (EMSAS HSGRDYR = 2008)  New Subtotal                                       | (84)<br>1,017    |
| Restricted to no nonresident aliens (EMSAS RACE = 60)  New Subtotal   | (8)<br>1,009     |
| Restricted to no GED students (EMSAS HSCODE = 9999998)  New Subtotal  | 0<br>1,009       |
| Restricted to no home schooled students (EMSAS HSCODE = 999996)  New Subtotal   | (8)<br>1,001     |
| Restricted to H.S. Rank and ACT score greater than 24 (EMSAS HSPRNK = . and ACT less than 24)  New Subtotal           | (17)<br>984      |
| 2008 Exceptions Cohort  | 984              |

### University of Missouri - ST. LOUIS

| ALL STUDENTS  | 15,750              |
|---|---------------------|
| Restricted to EMSAS (Not including exclusive auditors)  New Subtotal  | (9)<br>15,741       |
| Restricted to First-time Freshman (EMSAS STUSTAT = 1 or STUSTAT = 2 and clevel = 11 and crtran1e lt 24)  New Subtotal | (14,092)<br>1,649   |
| Restricted to degree-seeking (EMSAS DSSTATUS = 1)  New Subtotal   | (198)<br>1,451      |
| Restricted to attending full-time (EMSAS TOTRMHRE>=12)  New Subtotal  | (791)<br><i>660</i> |
| Restricted to recent high school graduates (EMSAS HSGRDYR = 2008)  New Subtotal                                       | (270)<br>390        |
| Restricted to no nonresident aliens (EMSAS RACE = 60)  New Subtotal   | (11)<br>379         |
| Restricted to no GED students (EMSAS HSCODE = 999998)  New Subtotal   | 0<br>379            |
| Restricted to no home schooled students (EMSAS HSCODE = 999996)  New Subtotal   | (7)<br>372          |
| Restricted to H.S. Rank and ACT score greater than 24 (EMSAS HSPRNK = . and ACT less than 24)  New Subtotal           | (43)<br>329         |
| 2008 Exceptions Cohort  | 329                 |