Student Admissions Exceptions Report Fall 2006

Report prepared by

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Fall 2006 Admissions Exceptions Report

Executive Summary

The University of Missouri's admissions policy makes provision for the admittance of students who do not meet the regular admissions criteria. The Fall 2006 Admissions Exceptions Report is a series of tables summarizing the trends in the University's exceptions policy in four key areas: 1) the percentage of students not meeting the regular criteria; 2) the nature of deficiencies for students not meeting the standard admissions criteria; 3) the success and retention rates of students meeting the standard admissions criteria compared to students admitted under the exceptions policy; and 4) the six-year graduation rates of students meeting the standard admissions criteria compared to students admitted under the exceptions policy. Table 1 shows the change in the number and type of admission exceptions to current University of Missouri admissions policy from Fall 2002 to Fall 2006. Table 2 shows the exceptions to the less rigorous admissions standards of the Missouri Coordinating Board of Higher Education. Table 3 shows the success and retention rates of Fall 2005 freshmen enrolled at the University and compares these figures based on current University of Missouri and CBHE policies. Table 4 shows the relationship of standard admissions criteria to performance of freshmen from Fall 2001 to Fall 2005. Table 5 indicates the relationship of standard admissions criteria to six-year graduation rates of freshmen from Fall 1997 to Fall 2000.

The highlights of this report include:

- Seventy-four percent (74%) of all first-time, degree-seeking, full-time freshmen enrolled at the University of Missouri during the Fall 2006 met the standard University of Missouri admissions criteria. The majority of students not meeting the standard criteria were deficient in the high school core course requirement (Table 1).
- Eighty-six percent (86%) of all Fall 2005 freshmen enrolled at the University of Missouri achieved a minimum grade point average of 2.0 during the academic year. Students that met the standard admissions criteria had a higher success rate than students admitted as exceptions (Table 3).
- The overall retention rate from Fall 2005 to Fall 2006 at the University of Missouri was eighty-two percent (82%). Students meeting the standard admissions criteria were more likely to return than students admitted as exceptions (Table 3).
- The overall freshmen success and retention rates remained steady from Fall 2001 to Fall 2005 (Table 4).
- Six year graduation rates for students admitted as exceptions have remained relatively steady at forty-four to forty-eight percent (44%-48%) from the Fall 1997 to the Fall 2000 freshmen cohorts. Students meeting the standard admissions criteria were more likely to graduate than students admitted as exceptions (Table 5).

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

Technical Notes

The term exception is used to identify students not meeting each and every component of the required combination of ACT test score and 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 2004 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.

| Enrolled first-time, degree-seeking, full-time students Meeting Standard Criteria Meeting Enhanced Admissions Requirements Exceptions | 3,982 3,212 770 | 81% 19% | 4,147 3,346 801 | 81% 19% | 4,135 3,261 874 | 79% 21% | 4262 3309 953 | 78% 22% | 4320 3402 6 912 | 79% 0% 21% |
|--|-----------------------|------------|-----------------------|------------|-----------------------|------------|---------------------|------------|--------------------------|------------------|
| Nature of deficiency(ies) | | | | | | | | | | |
| (a) High school core course(s) only | 458 | 12% | 470 | 11% | 495 | 12% | 535 | 13% | 426 | 10% |
| (b) High school percentile rank and ACT only | 215 | 5% | 228 | 5% | 284 | 7% | 298 | 7% | 375 | 9% |
| (c) Both high school core course(s) and HS%/ACT% | 97 | 2% | 103 | 2% | 95 | 2% | 120 | 3% | 111 | 3% |
| (a+c) Total high school core exceptions | 555 | 14% | 573 | 14% | 590 | 14% | 655 | 15% | 537 | 12% |
| (b+c) Test score and high school percentile rank exceptions | 312 | 8% | 331 | 8% | 379 | 9% | 418 | 10% | 486 | 11% |
| Nature of high school core course(s) deficiency(ies) | | | | | | | | | | |
| English | 103 | 3% | 91 | 2% | 81 | 2% | 79 | 2% | 85 | 2% |
| Fine Arts | 83 | 2% | 96 | 2% | 72 | 2% | 128 | 3% | 57 | 1% |
| Foreign Language | 109 | 3% | 113 | 3% | 101 | 2% | 120 | 3% | 133 | 3% |
| Math | 354 | 9% | 345 | 8% | 337 | 8% | 334 | 8% | 306 | 7% |
| Science | 80 | 2% | 88 | 2% | 67 | 2% | 67 | 2% | 41 | 1% |
| Social Studies | 50 | 1% | 55 | 1% | 71 | 2% | 54 | 1% | 42 | 1% |
| Enrolled first-time, degree-seeking, full-time students Meeting Standard Criteria Meeting Enhanced Admissions Requirements* Exceptions | 653 427 226 | 65% 35% | 646 420 226 | 65% 35% | 791 491 300 | 62% 38% | 910 519 391 | 57% 43% | 825 516 6 303 | 63% 1% 37% |
| Nature of deficiency(ies) | | | | | | | | | | |
| (a) High school core course(s) only | 62 | 9% | 63 | 10% | 90 | 11% | 157 | 17% | 110 | 13% |
| (b) High school percentile rank and ACT only | 77 | 12% | 101 | 16% | 102 | 13% | 116 | 13% | 110 | 13% |
| (c) Both high school core course(s) and HS%/ACT% | 87 | 13% | 62 | 10% | 108 | 14% | 118 | 13% | 83 | 10% |
| (a+c) Total high school core exceptions | 149 | 23% | 125 | 19% | 198 | 25% | 275 | 30% | 193 | 23% |
| (b+c) Test score and high school percentile rank exceptions | 164 | 25% | 163 | 25% | 210 | 27% | 234 | 26% | 193 | 23% |
| Nature of high school core course(s) deficiency(ies) | | | | | | | | | | |
| English | 23 | 4% | 9 | 1% | 27 | 3% | 46 | 5% | 49 | 6% |
| Fine Arts | 19 | 3% | 12 | 2% | 28 | 4% | 38 | 4% | 30 | 4% |
| Foreign Language | 29 | 4% | 37 | 6% | 62 | 8% | 81 | 9% | 59 | 7% |
| Math | 100 | 15% | 84 | 13% | 126 | 16% | 175 | 19% | 132 | 16% |
| Science | 31 | 5% | 20 | 3% | 32 | 4% | 54 | 6% | 49 | 6% |
| Social Studies | 12 | 2% | 7 | 1% | 13 | 2% | 25 | 3% | 27 | 3% |

Table 1: Fall 2006 Exceptions to Current University of Missouri Admissions Policy - (continued)

| University | Fall 2 of Mis | | Fall 2 | | Fall 2 | 004 | Fall 2 | Fall 2005 | | 2006 |
|---|------------------|----------|--------|-----|--------|-----|--------|-----------|-----|------|
| Enrolled first-time, degree-seeking, full-time students | 744 | | 837 | | 823 | | 846 | | 911 | |
| Meeting Standard Criteria | 548 | 74% | 619 | 74% | 629 | 76% | 702 | 83% | 728 | 80% |
| Meeting Enhanced Admissions* | | | | | | | | | 13 | 2% |
| Exceptions | 196 | 26% | 218 | 26% | 194 | 24% | 144 | 17% | 170 | 19% |
| Nature of deficiency(ies) | | | | | | | | | | |
| (a) High school core course(s) only | 171 | 23% | 162 | 19% | 138 | 17% | 90 | 11% | 102 | 119 |
| (b) High school percentile rank and ACT only | 16 | 2% | 35 | 4% | 43 | 5% | 37 | 4% | 54 | 6% |
| (c) Both high school core course(s) and HS%/ACT% | 9 | 1% | 21 | 3% | 13 | 2% | 17 | 2% | 14 | 2% |
| (a+c) Total high school core exceptions | 180 | 24% | 183 | 22% | 151 | 18% | 107 | 13% | 116 | 139 |
| (b+c) Test score and high school percentile rank exceptions | 25 | 3% | 56 | 7% | 56 | 7% | 54 | 6% | 68 | 7% |
| Nature of high school core course(s) deficiency(ies) | | | | | | | | | | |
| English | 43 | 6% | 39 | 5% | 31 | 4% | 12 | 1% | 18 | 2% |
| Fine Arts | 78 | 10% | 66 | 8% | 67 | 8% | 45 | 5% | 50 | 5% |
| Foreign Language | 78 | 10% | 67 | 8% | 51 | 6% | 37 | 4% | 40 | 49 |
| Math | 71 | 10% | 74 | 9% | 36 | 4% | 19 | 2% | 19 | 29 |
| Science | 28 | 4% | 30 | 4% | 16 | 2% | 9 | 1% | 8 | 19 |
| Social Studies | 39 | 5% | 42 | 5% | 24 | 3% | 5 | 1% | 9 | 1% |
| University of | of Miss | ouri - S | T. LOU | JIS | | | | | | |
| Enrolled first-time, degree-seeking, full-time students | 369 | | 424 | | 345 | | 447 | | 426 | |
| Meeting Standard Criteria | 226 | 61% | 245 | 58% | 208 | 60% | 252 | 56% | 242 | 579 |
| Meeting Enhanced Admissions* | | | | | | | | | 4 | 2% |
| Exceptions | 143 | 39% | 179 | 42% | 137 | 40% | 195 | 44% | 180 | 429 |
| Nature of deficiency(ies) | | | | | | | | | | |
| (a) High school core course(s) only | 67 | 18% | 98 | 23% | 63 | 18% | 94 | 21% | 68 | 16 |
| (b) High school percentile rank and ACT only | 48 | 13% | 48 | 11% | 41 | 12% | 67 | 15% | 60 | 149 |
| (c) Both high school core course(s) and HS%/ACT% | 28 | 8% | 33 | 8% | 33 | 10% | 34 | 8% | 52 | 12 |
| (a+c) Total high school core exceptions | 95 | 26% | 131 | 31% | 96 | 28% | 128 | 29% | 120 | 28 |
| (b+c) Test score and high school percentile rank exceptions | 76 | 21% | 81 | 19% | 74 | 21% | 101 | 23% | 112 | 26 |
| Nature of high school core course(s) deficiency(ies) | | | | | | | | | | |
| English | 35 | 9% | 41 | 10% | 28 | 8% | 33 | 7% | 44 | 109 |
| Fine Arts | 6 | 2% | 22 | 5% | 13 | 4% | 13 | 3% | 19 | 49 |
| Foreign Language | 18 | 5% | 31 | 7% | 20 | 6% | 27 | 6% | 22 | 5% |
| Math | 69 | 19% | 81 | 19% | 69 | 20% | 82 | 18% | 88 | 21 |
| Science | 13 | 4% | 21 | 5% | 14 | 4% | 25 | 6% | 21 | 5% |
| Social Studies | 8 | 2% | 14 | 3% | 13 | 4% | 13 | 3% | 14 | 3% |

| Enrolled first-time, degree-seeking, full-time students Meeting Standard Criteria Meeting Enhanced Admissions* | 5,748 4,413 | 77% | 6,054 4,630 | 76% | 6,094 4,589 | 75% | 6,465 4,782 | 74% | 6,482 4,917 29 | 76% 1% |
|--|----------------|-----|----------------|-----|----------------|-----|----------------|-----|----------------------|-----------|
| Exceptions | 1,335 | 23% | 1,424 | 24% | 1,505 | 25% | 1,683 | 26% | 1,565 | 24% |
| Nature of deficiency(ies) | | | | | | | | | | |
| (a) High school core course(s) only | 758 | 13% | 793 | 13% | 786 | 13% | 876 | 14% | 706 | 11% |
| (b) High school percentile rank and ACT only | 356 | 6% | 412 | 7% | 470 | 8% | 518 | 8% | 599 | 9% |
| (c) Both high school core course(s) and HS%/ACT% | 221 | 4% | 219 | 4% | 249 | 4% | 289 | 4% | 260 | 4% |
| (a+c) Total high school core exceptions | 979 | 17% | 1,012 | 17% | 1,035 | 17% | 1,165 | 18% | 966 | 15% |
| (b+c) Test score and high school percentile rank exceptions | 577 | 10% | 631 | 10% | 719 | 12% | 807 | 12% | 859 | 13% |
| Nature of high school core course(s) deficiency(ies) | | | | | | | | | | |
| English | 204 | 4% | 180 | 3% | 167 | 3% | 170 | 3% | 196 | 3% |
| Fine Arts | 186 | 3% | 196 | 3% | 180 | 3% | 224 | 3% | 156 | 2% |
| Foreign Language | 234 | 4% | 248 | 4% | 234 | 4% | 265 | 4% | 254 | 4% |
| Math | 594 | 10% | 584 | 10% | 568 | 9% | 610 | 9% | 545 | 8% |
| Science | 152 | 3% | 159 | 3% | 129 | 2% | 155 | 2% | 119 | 2% |
| Social Studies | 109 | 2% | 118 | 2% | 121 | 2% | 97 | 2% | 92 | 1% |
| | | | | | | | | | | |
| High School Core Course Requirements | UM | | | | | | | | | |
| English | 4 | | | | | | | | | |
| Fine Arts | 1 | | | | | | | | | |
| Foreign Language | 2 | | | | | | | | | |
| Math | 4 | | | | | | | | | |
| Science | 3 | | | | | | | | | |
| Social Studies | 3 | | | | | | | | | |
| Elective | 0 | | | | | | | | | |
| Total | 17 | | | | | | | | | |

Table 2: Fall 2006 Exceptions to Current CBHE Admissions Policy

| | Fall 2 | 002 | Fall 2 | 003 | Fall 2 | 004 | Fall 2 | Fall 2005 | | 006 |
|---|----------|---------|--------|------|--------|------|--------|-----------|------|-------|
| University of | of Misso | uri - C | OLUMB | SIA | | | | | | |
| Enrolled first-time, degree-seeking, full-time students | 3,982 | | 4,147 | | 4,135 | | 4262 | | 4320 | |
| Meeting Standard Criteria | 3,498 | 88% | 3,639 | 88% | 3,558 | 86% | 3620 | 85% | 3688 | 85% |
| Exceptions | 484 | 12% | 508 | 12% | 577 | 14% | 642 | 15% | 632 | 15% |
| Nature of deficiency(ies) | | | | | | | | | | |
| (a) High school core course(s) only | 172 | 4% | 177 | 4% | 198 | 5% | 224 | 5% | 140 | 3% |
| (b) High school percentile rank and ACT only | 279 | 7% | 295 | 7% | 346 | 8% | 377 | 9% | 443 | 10% |
| (c) Both high school core course(s) and HS%/ACT% | 33 | 1% | 36 | 1% | 33 | 1% | 41 | 1% | 49 | 1% |
| (a+c) Total high school core exceptions | 205 | 5% | 213 | 5% | 231 | 6% | 265 | 6% | 189 | 4% |
| (b+c) Test score and high school percentile rank exceptions | 312 | 8% | 331 | 8% | 379 | 9% | 418 | 10% | 492 | 11% |
| Nature of high school core course(s) deficiency(ies) | | | | | | | | | | |
| English | 103 | 3% | 91 | 2% | 81 | 2% | 79 | 2% | 85 | 2% |
| Fine Arts | 83 | 2% | 96 | 2% | 72 | 2% | 128 | 3% | 57 | 1% |
| Foreign Language | | | | | | | | | | |
| Math | 37 | 1% | 35 | 1% | 17 | 0% | 24 | 1% | 16 | 0% |
| Science | 20 | 1% | 21 | 1% | 5 | 0% | 4 | 0% | 2 | 0% |
| Social Studies | 50 | 1% | 55 | 1% | 71 | 2% | 54 | 1% | 42 | 1% |
| University of | Missou | ri - KA | NSAS C | ITY | | | | | | |
| Finally of first times also were another to fell time attackets | 050 | | 0.40 | | 704 | | 040 | | 005 | |
| Enrolled first-time, degree-seeking, full-time students | 653 | 740/ | 646 | 700/ | 791 | 700/ | 910 | 070/ | 825 | 0.40/ |
| Meeting Standard Criteria | 465 | 71% | 464 | 72% | 553 | 70% | 609 | 67% | 526 | 64% |
| Exceptions | 188 | 29% | 182 | 28% | 238 | 30% | 301 | 33% | 299 | 36% |
| Nature of deficiency(ies) | | | | | | | | | | |
| (a) High school core course(s) only | 24 | 4% | 19 | 3% | 28 | 4% | 67 | 7% | 72 | 9% |
| (b) High school percentile rank and ACT only | 134 | 21% | 147 | 23% | 163 | 21% | 189 | 21% | 192 | 23% |
| (c) Both high school core course(s) and HS%/ACT% | 30 | 5% | 16 | 2% | 47 | 6% | 45 | 5% | 35 | 4% |
| (a+c) Total high school core exceptions | 54 | 8% | 35 | 5% | 75 | 9% | 112 | 12% | 107 | 13% |
| (b+c) Test score and high school percentile rank exceptions | 164 | 25% | 163 | 25% | 210 | 27% | 234 | 26% | 227 | 28% |
| Nature of high school core course(s) deficiency(ies) | | | | | | | | | | |
| English | 23 | 4% | 9 | 1% | 27 | 3% | 46 | 5% | 49 | 6% |
| Fine Arts | 19 | 3% | 12 | 2% | 28 | 4% | 38 | 4% | 33 | 4% |
| Foreign Language | | | | | | | | | | |
| Math | 17 | 3% | 9 | 1% | 14 | 2% | 21 | 2% | 24 | 3% |
| Science | 5 | 1% | 1 | 0% | 6 | 1% | 9 | 1% | 14 | 2% |
| Social Studies | 12 | 2% | 7 | 1% | 13 | 2% | 25 | 3% | 43 | 5% |

Enrolled first-time, degree-seeking, full-time students
Meeting Standard Criteria

744

837

823

846

911

617

83%

691

83%

667

81%

739

87%

762

84%

| Enrolled first-time, degree-seeking, full-time students Meeting Standard Criteria Exceptions | 5,748 4,846 902 | 84% 16% | 6,054 5,085 969 | 84% 16% | 6,094 5,022 1,072 | 82% 18% | 6,465 5,278 1,187 | 82% 18% | 6,482 5,255 1,227 | 81% 19% |
|--|-----------------------|------------|-----------------------|------------|-------------------------|------------|-------------------------|------------|-------------------------|------------|
| Nature of deficiency(ies) | | | | | | | | | | |
| (a) High school core course(s) only | 325 | 6% | 338 | 6% | 353 | 6% | 380 | 6% | 311 | 5% |
| (b) High school percentile rank and ACT only | 492 | 9% | 544 | 9% | 616 | 10% | 700 | 11% | 795 | 12% |
| (c) Both high school core course(s) and HS%/ACT% | 85 | 1% | 87 | 1% | 103 | 2% | 107 | 2% | 121 | 2% |
| (a+c) Total high school core exceptions | 410 | 7% | 425 | 7% | 456 | 7% | 487 | 8% | 432 | 7% |
| (b+c) Test score and high school percentile rank exceptions | 577 | 10% | 631 | 10% | 719 | 12% | 807 | 12% | 916 | 14% |
| Nature of high school core course(s) deficiency(ies) | | | | | | | | | | |
| English | 204 | 4% | 180 | 3% | 167 | 3% | 170 | 3% | 196 | 3% |
| Fine Arts | 186 | 3% | 196 | 3% | 180 | 3% | 224 | 3% | 159 | 2% |
| Foreign Language | 0 | | 0 | | 0 | | 0 | | 0 | |
| Math | 88 | 2% | 80 | 1% | 53 | 1% | 59 | 1% | 57 | 1% |
| Science | 50 | 1% | 40 | 1% | 22 | 0% | 17 | 0% | 21 | 0% |
| Social Studies | 109 | 2% | 118 | 2% | 121 | 2% | 97 | 2% | 108 | 2% |

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

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 = '2006'),
who are not nonresident aliens (EMSAS RACE = '60'),
or GED students (EMSAS HSCODE = '960000'),
or home schooled (EMSAS HSCODE = '969999').

Table 3: Relationship of Standard Admissions Criteria to Performance of Fall 2005 Freshmen

| | | U of Mis | souri Po | olicv | | | CI | 3HE Pol | icv | | |
|---|------------|------------------|----------|------------------|-----|--------|------------------|---------|-------|-----------------|--|
| | Cohort | Succes (GPA : | | Retur for 2nd | | Cohort | Succes (GPA : | | | ırned d Year | |
| Univer | sity of Mi | ssouri - | COLU | MBIA | | | | | | | |
| Enrolled first-time, degree-seeking, full-time students | 4,262 | 3,666 | 86% | 3,600 | 84% | 4,262 | 3,666 | 86% | 3,600 | 84% | |
| Meeting Standard Criteria | 3,309 | 2,949 | 89% | 2,875 | 87% | 3,620 | 3,183 | 88% | 3,105 | 86% | |
| Exceptions | 953 | 717 | 75% | 725 | 76% | 642 | 483 | 75% | 495 | 77% | |
| lature of deficiency(ies) | | | | | | | | | | | |
| (a) High school core course(s) only | 535 | 418 | 78% | 406 | 76% | 224 | 184 | 82% | 176 | 79% | |
| (b) High school percentile rank and ACT only | 298 | 227 | 76% | 240 | 81% | 377 | 275 | 73% | 293 | 78% | |
| (c) Both high school core course(s) and HS%/ACT% | 120 | 72 | 60% | 79 | 66% | 41 | 24 | 59% | 26 | 63% | |
| (a+c) Total high school core exceptions | 655 | 490 | 75% | 485 | 74% | 265 | 208 | 78% | 202 | 76% | |
| (b+c) Test score and high school percentile rank exceptions | 418 | 299 | 72% | 319 | 76% | 418 | 299 | 72% | 319 | 76% | |
| lature of high school core course(s) deficiency(ies) | | | | | | | | | | | |
| English | 79 | 52 | 66% | 49 | 62% | 79 | 52 | 66% | 49 | 62% | |
| Fine Arts | 128 | 110 | 86% | 105 | 82% | 128 | 110 | 86% | 105 | 82% | |
| Foreign Language | 120 | 85 | 71% | 89 | 74% | | | | | | |
| Math | 334 | 231 | 69% | 228 | 68% | 24 | 13 | 54% | 13 | 54% | |
| Science | 67 | 48 | 72% | 45 | 67% | 4 | 2 | 50% | 3 | 75% | |
| Social Studies | 54 | 48 | 89% | 48 | 89% | 54 | 48 | 89% | 48 | 89% | |
| Universi | ity of Mis | souri - k | KANSA | S CITY | | | | | | | |
| Enrolled first-time, degree-seeking, full-time students | 910 | 752 | 83% | 650 | 71% | 910 | 752 | 83% | 650 | 71% | |
| Meeting Standard Criteria | 519 | 472 | 91% | 406 | 78% | 609 | 542 | 89% | 468 | 77% | |
| Exceptions | 391 | 280 | 72% | 244 | 62% | 301 | 210 | 70% | 182 | 60% | |
| lature of deficiency(ies) | | | | | | | | | | | |
| (a) High school core course(s) only | 157 | 118 | 75% | 104 | 66% | 67 | 48 | 72% | 42 | 63% | |
| (b) High school percentile rank and ACT only | 116 | 86 | 74% | 69 | 59% | 189 | 134 | 71% | 115 | 61% | |
| (c) Both high school core course(s) and HS%/ACT% | 118 | 76 | 64% | 71 | 60% | 45 | 28 | 62% | 25 | 56% | |
| (a+c) Total high school core exceptions | 275 | 194 | 71% | 175 | 64% | 112 | 76 | 68% | 67 | 60% | |
| (b+c) Test score and high school percentile rank exceptions | 234 | 162 | 69% | 140 | 60% | 234 | 162 | 69% | 140 | 60% | |
| ature of high school core course(s) deficiency(ies) | | | | | | | | | | | |
| English | 46 | 27 | 59% | 29 | 63% | 46 | 27 | 59% | 29 | 63% | |
| Fine Arts | 38 | 29 | 76% | 23 | 61% | 38 | 29 | 76% | 23 | 61% | |
| Foreign Language | 81 | 57 | 70% | 50 | 62% | | 40 | 200/ | 4- | 7401 | |
| Math | 175 | 121 | 69% | 111 | 63% | 21 | 18 | 86% | 15 | 71% | |
| Science | 54 | 35 | 65% | 26 | 48% | 9 | 6 | 67% | 6 | 67% | |
| Social Studies | 25 | 16 | 64% | 18 | 72% | 25 | 16 | 64% | 18 | 72% | |

| | Cohort | | | | | Cohort | | | | |
|--|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|-------------------|------------------|-------------------|
| | | | | | | | | | | |
| Enrolled first-time, degree-seeking, full-time students Meeting Standard Criteria Exceptions | 846 702 144 | 793 666 127 | 94% 95% 88% | 735 626 109 | 87% 89% 76% | 846 740 106 | 793 699 94 | 94% 94% 89% | 735 655 80 | 87% 89% 75% |

Nature of deficiency(ies)

| | Cohort | | | | | Cohort | | | | |
|--|---------------------------------------|---------------------------------------|--|--------------------------------------|--|---------------------------------|--------------------------------|---------------------------------|--------------------------------|---------------------------------|
| Enrolled first-time, degree-seeking, full-time students Meeting Standard Criteria | 6,465 4,782 | 5,562 4,295 | 86% 90% | 5,301 4,092 | 82% 86% | 6,465 5,279 | 5,562 4,674 | 86% 89% | 5,301 4,451 | 82% 84% |
| Exceptions | 1,683 | 1,267 | 75% | 1,209 | 72% | 1,186 | 888 | 75% | 850 | 72% |
| Nature of deficiency(ies) (a) High school core course(s) only (b) High school percentile rank and ACT only (c) Both high school core course(s) and HS%/ACT% (a+c) Total high school core exceptions (b+c) Test score and high school percentile rank exceptions | 876 518 289 1,165 807 | 684 396 187 871 583 | 78% 76% 65% 75% 72% | 640 385 184 824 569 | 73% 74% 64% 71% 71% | 379 700 107 486 807 | 305 514 69 374 583 | 80% 73% 64% 77% 72% | 281 505 64 345 569 | 74% 72% 60% 71% 71% |
| Nature of high school core course(s) deficiency(ies) | 170 224 265 610 155 97 | 114 191 191 428 109 79 | 67% 85% 72% 70% 70% 81% | 104 172 183 405 92 80 | 61% 77% 69% 66% 59% 82% | 170 224 59 17 97 | 114 191 42 12 79 | 67% 85% 71% 71% 81% | 104 172 36 11 80 | 61% 77% 61% 65% 82% |
| High School Core Course Requirements English Fine Arts Foreign Language Math Science Social Studies Elective | UM 4 1 2 4 3 0 | | | | | | | | | |

Fall 2001 Fall 2002 Fall 2003 Fall 2004 Fall 2005 Fall 2001 Fall 2002 Fall 2003 Fall 2004 Fall 2005

| | Fall 2001 | Fall 2002 | Fall 2003 | Fall 2004 | Fall 2005 | Fall 2001 | Fall 2002 | Fall 2003 | Fall 2004 | Fall 2005 |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | | | | | | | | | | |
| Enrolled first-time, degree-seeking, full-time students | 87 | 87 | 87 | 87 | 87 | 82 | 82 | 83 | 83 | 82 |
| Meeting Standard Criteria | 91 | 91 | 90 | 91 | 90 | 85 | 85 | 85 | 87 | 86 |
| Exceptions | 74 | 75 | 76 | 74 | 76 | 71 | 72 | 73 | 72 | 72 |
| Nature of deficiency(ies) | | | | | | | | | | |
| (a) High school core course(s) only | 78 | 81 | 79 | 80 | 79 | 75 | 76 | 75 | 74 | 73 |
| (b) High school percentile rank and ACT only | 69 | 70 | 75 | 73 | 77 | 70 | 70 | 72 | 76 | 74 |
| (c) Both high school core course(s) and HS%/ACT% | 68 | 63 | 69 | 60 | 66 | 63 | 65 | 65 | 62 | 64 |
| (a+c) Total high school core exceptions | 76 | 77 | 77 | 75 | 76 | 72 | 73 | 73 | 71 | 71 |
| (b+c) Test score and high school percentile rank exceptions | 69 | 67 | 73 | 69 | 73 | 67 | 68 | 69 | 71 | 71 |
| Nature of high school core course(s) deficiency(ies) | | | | | | | | | | |
| English | 68 | 75 | 73 | 60 | 67 | 65 | 73 | 73 | 60 | 61 |
| Fine Arts | 90 | 87 | 90 | 82 | 86 | 82 | 78 | 86 | 82 | 77 |
| Foreign Language | 78 | 77 | 75 | 64 | 74 | 72 | 70 | 72 | 64 | 69 |
| Math | 72 | 73 | 75 | 63 | 70 | 68 | 70 | 70 | 63 | 66 |
| Science | 72 | 74 | 74 | 68 | 70 | 70 | 74 | 72 | 68 | 59 |
| Social Studies | 81 | 83 | 81 | 79 | 82 | 76 | 79 | 79 | 79 | 82 |

| High School Core Course Requirements | UM |
|--------------------------------------|----|
| English | 4 |
| Fine Arts | 1 |
| Foreign Language | 2 |
| Math | 4 |
| Science | 3 |
| Social Science | 3 |
| Elective | 0 |
| Total | 17 |
| | |

Total 17
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 = '2005'),
who are not nonresident aliens (EMSAS RACE = '60'),
or GED students (EMSAS HSCODE = '960000'),

Table 5: Relationship of Standard Admissions Criteria to Six Year Graduation Rates, Fall 1997-Fall 2000 (Current University of Missouri Admission Policy)

| | Fall 1997 Fall 1998 | | all 1998 | | <u> </u> | Fall 1999 | | | all 2000 | | | |
|---|---------------------|------------|----------|----------|----------|-----------|--------|-------|----------|--------|-------|------|
| | Cohort | Gradu | ated | Cohort | Gradu | ated | Cohort | Gradu | ated | Cohort | Gradu | ated |
| | Unive | rsity of N | lissou | ri-COLUI | MBIA | | | | | | | |
| Enrolled first-time, degree seeking, full-time students | 3,406 | 2,260 | 66% | 3,596 | 2,443 | 68% | 3,528 | 2,367 | 67% | 3,679 | 2,581 | 70% |
| Meeting Standard Criteria | 2,829 | 1,988 | 70% | 3,046 | 2,174 | 71% | 2,908 | 2,042 | 70% | 3,087 | 2,258 | 73% |
| Exceptions | 577 | 272 | 47% | 550 | 269 | 49% | 620 | 325 | 52% | 592 | 323 | 55% |
| Nature of deficiency(ies) | | | | | | | | | | | | |
| (a) High school core course(s) only | 348 | 176 | 51% | 310 | 151 | 49% | 354 | 203 | 57% | 357 | 214 | 60% |
| (b) High school percentile rank and ACT only | 154 | 69 | 45% | 172 | 96 | 56% | 189 | 95 | 50% | 164 | 90 | 55% |
| (c) Both high school course(s) and HS%/ACT% | 75 | 27 | 36% | 68 | 22 | 32% | 77 | 27 | 35% | 71 | 19 | 27% |
| (a+c) Total high school core exceptions | 423 | 203 | 48% | 378 | 173 | 46% | 431 | 230 | 53% | 428 | 233 | 54% |
| (b+c) Test score and high school percentile rank exceptions | 229 | 96 | 42% | 240 | 118 | 49% | 266 | 122 | 46% | 235 | 109 | 46% |
| Nature of high school core course(s) deficiency(ies) | | | | | | | | | | | | |
| English | 37 | 14 | 38% | 24 | 7 | 29% | 37 | 13 | 35% | 57 | 27 | 47% |
| Fine Arts | 28 | 17 | 61% | 45 | 24 | 53% | 59 | 39 | 66% | 69 | 49 | 71% |
| Foreign Language | 116 | 59 | 51% | 69 | 37 | 54% | 80 | 44 | 55% | 109 | 62 | 57% |
| Math | 272 | 115 | 42% | 255 | 104 | 41% | 280 | 133 | 48% | 260 | 123 | 47% |
| Science | 50 | 21 | 42% | 39 | 12 | 31% | 48 | 26 | 54% | 71 | 39 | 55% |
| Social Studies | 19 | 12 | 63% | 14 | 6 | 43% | 19 | 12 | 63% | 47 | 30 | 64% |
| | Univers | ity of Mi | ssouri | -KANSA | SCITY | | | | | | | |
| Enrolled first-time, degree seeking, full-time students | 506 | 227 | 45% | 556 | 259 | 47% | 586 | 275 | 47% | 612 | 293 | 48% |
| Meeting Standard Criteria | 353 | 174 | 49% | 405 | 211 | 52% | 443 | 226 | 51% | 426 | 232 | 54% |
| Exceptions | 153 | 53 | 35% | 151 | 48 | 32% | 143 | 49 | 34% | 186 | 61 | 33% |
| Nature of deficiency(ies) | | | | | | | | | | | | |
| (a) High school core course(s) only | 86 | 25 | 29% | 91 | 29 | 32% | 79 | 28 | 35% | 75 | 29 | 39% |
| (b) High school percentile rank and ACT only | 34 | 17 | 50% | 36 | 9 | 25% | 38 | 13 | 34% | 57 | 16 | 28% |
| (c) Both high school course(s) and HS%/ACT% | 33 | 11 | 33% | 24 | 10 | 42% | 26 | 8 | 31% | 54 | 16 | 30% |
| (a+c) Total high school core exceptions | 119 | 36 | 30% | 115 | 39 | 34% | 105 | 36 | 34% | 129 | 45 | 35% |
| (b+c) Test score and high school percentile rank exceptions | 67 | 28 | 42% | 60 | 19 | 32% | 64 | 21 | 33% | 111 | 32 | 29% |
| Nature of high school core course(s) deficiency(ies) | | | | | | | | | | | | |
| English | 12 | 5 | 42% | 9 | 3 | 33% | 13 | 2 | 15% | 13 | 3 | 23% |
| Fine Arts | 20 | 8 | 40% | 16 | 12 | 75% | 17 | 7 | 41% | 12 | 9 | 75% |
| Foreign Language | 34 | 7 | 21% | 26 | 7 | 27% | 25 | 10 | 40% | 30 | 14 | 47% |
| Math | 71 | 19 | 27% | 72 | 20 | 28% | 72 | 20 | 28% | 90 | 27 | 30% |
| Science | 20 | 6 | 30% | 17 | 4 | 24% | 16 | 7 | 44% | 28 | 10 | 36% |
| Social Studies | 11 | 2 | 18% | 6 | 1 | 17% | 7 | 2 | 29% | 3 | 2 | 67% |
| | | | | | | | | | | | | |

| | Cohort | Fall 1997 Fall 1998 Cohort | | <u>Fall 1999</u> Cohort | | | <u>Fall 2000</u> Cohort | | | | | |
|--|------------|-------------------------------|------------|----------------------------|------------|------------|----------------------------|------------|------------|------------|------------|------------|
| Enrolled first-time, degree seeking, full-time students Meeting Standard Criteria | 674 525 | 405 328 | 60% 62% | 701 595 | 444 391 | 63% 66% | 655 504 | 425 354 | 65% 70% | 636 470 | 401 307 | 63% 65% |
| Exceptions | 149 | 77 | 52% | 106 | 53 | 50% | 151 | 71 | 47% | 166 | 94 | 57% |
| Nature of deficiency(ies) | | | | | | | | | | | | |
| (a) High school core course(s) only | 135 | 68 | 50% | 97 | 51 | 53% | 137 | 63 | 46% | 151 | 89 | 59% |
| (b) High school percentile rank and ACT only | 8 | 5 | 63% | 6 | 1 | 17% | 9 | 4 | 44% | 9 | 4 | 44% |
| (c) Both high school course(s) and HS%/ACT% | 6 | 4 | 67% | 3 | 1 | 33% | 5 | 4 | 80% | 6 | 1 | 17% |
| (a+c) Total high school core exceptions | 141 | 72 | 51% | 100 | 52 | 52% | 142 | 67 | 47% | 157 | 90 | 57% |
| (b+c) Test score and high school percentile rank exceptions | 14 | 9 | 64% | 9 | 2 | 22% | 14 | 8 | 57% | 166 | 94 | 57% |
| Nature of high school core course(s) deficiency(ies) | | | | | | | | | | | | |
| English | 11 | 3 | 27% | 6 | 4 | 67% | 32 | 15 | 47% | 31 | 13 | 42% |
| Fine Arts | 68 | 39 | 57% | 57 | 37 | 65% | 56 | 31 | 55% | 33 | 23 | 70% |
| Foreign Language | 45 | 20 | 44% | 31 | 11 | 35% | 40 | 15 | 38% | 55 | 28 | 51% |
| Math | 25 | 8 | 32% | 11 | 2 | 18% | 48 | 15 | 31% | 63 | 36 | 57% |
| Science | 13 | 6 | 46% | 7 | 0 | 0% | 7 | 3 | 43% | 11 | 1 | 9% |
| Social Studies | 31 | 15 | 48% | 13 | 6 | 46% | 13 | 6 | 46% | 24 | 15 | 63% |
| | | | | | | | | | | | | |
| Enrolled first-time, degree seeking, full-time students | 420 | 159 | 38% | 483 | 227 | 47% | 491 | 209 | 43% | 458 | 166 | 36% |
| Meeting Standard Criteria | 295 | 117 | 40% | 362 | 183 | 51% | 295 | 149 | 51% | 292 | 114 | 39% |
| Exceptions | 125 | 42 | 34% | 121 | 44 | 36% | 196 | 60 | 31% | 166 | 52 | 31% |
| Nature of deficiency(ies) | | | | | | | | | | | | |
| (a) High school core course(s) only | 66 | 24 | 36% | 60 | 18 | 30% | 80 | 29 | 36% | 85 | 23 | 27% |
| (b) High school percentile rank and ACT only | 39 | 14 | 36% | 38 | 15 | 39% | 78 | 23 | 29% | 49 | 18 | 37% |
| (c) Both high school course(s) and HS%/ACT% | 20 | 4 | 20% | 23 | 11 | 48% | 38 | 8 | 21% | 32 | 11 | 34% |
| (a+c) Total high school core exceptions | 86 | 28 | 33% | 83 | 29 | 35% | 118 | 37 | 31% | 117 | 34 | 29% |

| | Cohort | Fall 1997 Fall 1998 Graduated Cohort | | | <u>Fall 1999</u> Cohort | | | | Cohort E | | | |
|--|--------|--------------------------------------|-----|-------|----------------------------|-----|-------|-------|----------|-------|-------|-----|
| Enrolled first-time, degree seeking, full-time students | 5,006 | 3,051 | 61% | 5,336 | 3,373 | 63% | 5,260 | 3,276 | 62% | 5,385 | 3,441 | 64% |
| Meeting Standard Criteria | 4,002 | 2,607 | 65% | 4,408 | 2,959 | 67% | 4,150 | 2,771 | 67% | 4,275 | 2,911 | 68% |
| Exceptions | 1,004 | 444 | 44% | 928 | 414 | 45% | 1,110 | 505 | 45% | 1,110 | 530 | 48% |
| 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 | 635 | 293 | 46% | 558 | 249 | 45% | 650 | 323 | 50% | 668 | 355 | 53% |
| | 235 | 105 | 45% | 252 | 121 | 48% | 314 | 135 | 43% | 279 | 128 | 46% |
| | 134 | 46 | 34% | 118 | 44 | 37% | 146 | 47 | 32% | 163 | 47 | 29% |
| | 769 | 339 | 44% | 676 | 293 | 43% | 796 | 370 | 46% | 831 | 402 | 48% |
| | 369 | 151 | 41% | 370 | 165 | 45% | 460 | 182 | 40% | 593 | 264 | 45% |
| Nature of high school core course(s) deficiency(ies) English Fine Arts Foreign Language Math Science Social Studies Elective* | 75 | 27 | 36% | 58 | 21 | 36% | 94 | 34 | 36% | 137 | 52 | 38% |
| | 138 | 72 | 52% | 125 | 76 | 61% | 137 | 81 | 59% | 130 | 85 | 65% |
| | 209 | 90 | 43% | 149 | 62 | 42% | 163 | 72 | 44% | 216 | 110 | 51% |
| | 417 | 156 | 37% | 391 | 141 | 36% | 485 | 196 | 40% | 487 | 207 | 43% |
| | 102 | 36 | 35% | 75 | 18 | 24% | 97 | 42 | 43% | 131 | 55 | 42% |
| | 71 | 34 | 48% | 43 | 16 | 37% | 49 | 24 | 49% | 84 | 49 | 58% |

| High School Core Course Requirements | UM |
|--------------------------------------|----|
| Engish | 4 |
| Fine Arts | 1 |
| Foreign Language | 2 |
| Math | 4 |
| Science | 3 |
| Social Sciences | 3 |
| Electives | 0 |
| Sum | 17 |

Restrictions include:
First-time freshmen (EMSAS STUSTAT = 1)
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 = 1997, 1998, 1999, 2000)
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.

IR&P/MP/11/06

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