

Achieving the Dream Data Team

Meeting: October 9, 2007

Achieving the Dream – Data Team

Agenda – October 9, 2007

Unfinished business – questions from the October 2nd meeting

Course completion rates (cross tabs – gender by age group)

Basic Writing, English Comp I, Developmental Math, College Math
Reading, Soc101, Psy101, ESL and Sciences

Fall 2007 cancellation for non-payment – those that did not return
The Demographics

ENG101 – those that received less than a grade of C (break out of grades)

Fall 2006 Basic Algebra II grades by CPT average scores (discussion on how can we
design analysis)

Other - E-Mail - Graduation rate by those that took developmental courses and those
that did not
- Article on Accelerating Remedial Math Education – How Institutional
Innovation and State policy Interact

General Discussion

- What data will we present to the college?
- What format will we use?
- How will we be shaped by the Strategic Directions
 1. Engage students as active learners
 2. Be the first and best resource for the community
 3. Support leadership at every level
 4. Embrace diversity
 5. Strive for educational excellence

And the KPI's (8 of the 10)

- 1) Persistence: Academic performance in the areas of reading, writing and math
- 2) Degree and certificate completion
- 3) ENG101 course completion rates
- 4) Math and Science course completion rates
- 5) Overall retention rates
- 6) Program review and development
- 7) Diversity; Race/Ethnicity of staff
- 8) Student Financial Aid

Fall 2006 Course Completion Rates by Age and Gender

Completed = grades A-C (C- is excluded)

| | <= 25 | | | >25 | | |
|--|------------|-------------|-------------|------------|-------------|-------------|
| | # Enrolled | # Completed | % Completed | # Enrolled | # Completed | % Completed |
| Basic Writing - WRT 010 | | | | | | |
| Female | 161 | 87 | 54% | 66 | 46 | 70% |
| Male | 156 | 68 | 44% | 23 | 13 | 57% |
| English Comp I - ENG 101 | | | | | | |
| Female | 473 | 250 | 53% | 105 | 72 | 69% |
| Male | 408 | 224 | 55% | 35 | 26 | 74% |
| Developmental Math | | | | | | |
| Female | 527 | 259 | 49% | 221 | 160 | 72% |
| Male | 404 | 201 | 50% | 56 | 32 | 57% |
| College Math (100 and 200 Levels) | | | | | | |
| Female | 298 | 177 | 59% | 123 | 98 | 80% |
| Male | 363 | 196 | 54% | 44 | 30 | 68% |
| Developmental Reading | | | | | | |
| Female | 264 | 140 | 53% | 84 | 53 | 63% |
| Male | 169 | 75 | 44% | 17 | 12 | 71% |
| Sociology - SOC 101 | | | | | | |
| Female | 223 | 141 | 63% | 79 | 64 | 81% |
| Male | 156 | 105 | 67% | 23 | 15 | 65% |
| Psychology - PSY 101 | | | | | | |
| Female | 348 | 199 | 57% | 93 | 68 | 73% |
| Male | 241 | 136 | 56% | 32 | 22 | 69% |
| English as a Second Language | | | | | | |
| Female | 390 | 291 | 75% | 414 | 311 | 75% |
| Male | 128 | 94 | 73% | 99 | 68 | 69% |
| Natural Sciences | | | | | | |
| Female | 639 | 357 | 56% | 475 | 337 | 71% |
| Male | 327 | 171 | 52% | 114 | 85 | 75% |

Fall 2007

Analysis of students canceled for non-payment and did not return

| | <u>Age</u> | <u>Male</u> | <u>Female</u> | <u>Total</u> | | <u>College</u> |
|--------------|------------|-------------|---------------|--------------|------|----------------|
| 25 and under | | 60 | 74 | 134 | 56% | 60% |
| 26 and over | | 18 | 88 | 106 | 44% | 40% |
| Total | | 78 | 162 | 240 | 100% | |
| | | 33% | 68% | 100% | | |

| | <u>Male</u> | <u>Female</u> | <u>Total</u> | | <u>College</u> |
|--------------------------|-------------|---------------|--------------|----------|----------------|
| Asian | 4 | 5 | 9 | 4% | 2% |
| Black | 4 | 7 | 11 | 5% | 3% |
| Hispanic | 21 | 41 | 62 | 26% | 22% |
| Native American other | | 1 3 | 1 3 | 0% 1% | |
| Unknown | 3 | 11 | 14 | 6% | |
| White | 46 | 94 | 140 | 58% | |
| Total | 78 | 162 | 240 | 100% | |

| | <u>Male</u> | <u>Female</u> | <u>Total</u> | | <u>College</u> |
|-----------------------|-------------|---------------|--------------|------|----------------|
| Continuing | 36 | 63 | 99 | 41% | 49% |
| Credit but not matric | | 1 | 1 | 0% | |
| New | 22 | 36 | 58 | 24% | 25% |
| Readmit | 17 | 53 | 70 | 29% | 19% |
| Transfer | 3 | 9 | 12 | 5% | 6% |
| Total | 78 | 162 | 240 | 100% | |

English Comp I - ENG 101 for Achieving the Dream

| FALL 2004 | # C- through F Grades | % of Total C- through F Grades | % of All ENG 101 Grades | # of W, NW, FW Grades | % of Total W, NW, FW Grades | % of All ENG 101 Grades | # of FN Grades | % of Total FN Grades | % of All ENG 101 Grades | # All ENG 101 Grades | % of All ENG 101 Grades |
|--------------------|-----------------------|--------------------------------|-------------------------|-----------------------|-----------------------------|-------------------------|----------------|----------------------|-------------------------|----------------------|-------------------------|
| | Majority | 64 | 71% | 10% | 126 | 75% | 20% | 32 | 80% | 5% | 644 |
| Hispanic | 13 | 14% | 9% | 29 | 17% | 21% | 6 | 15% | 4% | 140 | 16% |
| Minority (A, B, I) | 6 | 7% | 19% | | 2% | 13% | | 0% | 0% | 31 | 4% |
| Female | 43 | 48% | 9% | 84 | 50% | 17% | 21 | 53% | 4% | 498 | 58% |
| Male | 47 | 52% | 13% | 84 | 50% | 23% | 19 | 48% | 5% | 368 | 42% |
| Age <=25 | 84 | 93% | 12% | 145 | 86% | 20% | 36 | 90% | 5% | 721 | 83% |
| Age >25 | 6 | 7% | 4% | 23 | 14% | 16% | | 10% | 3% | 145 | 17% |
| Received Aid | 23 | 26% | 7% | 62 | 37% | 20% | 11 | 28% | 4% | 309 | 36% |
| Total | 90 | 100% | 10% | 168 | 100% | 19% | 40 | 100% | 5% | 866 | 100% |

| FALL 2006 | # C- through F Grades | % of Total C- through F Grades | % of All ENG 101 Grades | # of W, NW, FW Grades | % of Total W, NW, FW Grades | % of All ENG 101 Grades | # of FN Grades | % of Total FN Grades | % of All ENG 101 Grades | # All ENG 101 Grades | % of All ENG 101 Grades |
|--------------------|-----------------------|--------------------------------|-------------------------|-----------------------|-----------------------------|-------------------------|----------------|----------------------|-------------------------|----------------------|-------------------------|
| | Majority | 76 | 73% | 11% | 156 | 68% | 22% | 31 | 60% | 4% | 703 |
| Hispanic | 21 | 20% | 12% | 46 | 20% | 27% | 12 | 23% | 7% | 169 | 17% |
| Minority (A, B, I) | | 1% | 3% | 11 | 5% | 28% | | 8% | 10% | 40 | 4% |
| Female | 52 | 50% | 9% | 136 | 59% | 24% | 28 | 54% | 5% | 556 | 56% |
| Male | 52 | 50% | 12% | 95 | 41% | 22% | 24 | 46% | 6% | 432 | 44% |
| Age <=25 | 95 | 91% | 11% | 213 | 92% | 25% | 51 | 98% | 6% | 854 | 86% |
| Age >25 | 9 | 9% | 7% | 18 | 8% | 13% | | 2% | 1% | 134 | 14% |
| Received Aid | 36 | 35% | 11% | 76 | 33% | 23% | 20 | 38% | 6% | 329 | 33% |
| Total | 104 | 100% | 11% | 231 | 100% | 23% | 52 | 100% | 5% | 988 | 100% |

█ Indicates 5 or less individuals in category.