

College of San Mateo Delivery Mode Course Comparison
Distance Education vs. Traditional Mode
Student Success Indicators: Fall 2005, Fall 2006, Fall 2007

Management 100, "Introduction to Business Management," (3 units) Telecourse Mode

| | Fall 2005 | | Fall 2006 | | Fall 2007 | | Total | |
|---------------|-----------|-------------|-----------|-------------|-----------|-------------|----------|-------------|
| | Distance | Traditional | Distance | Traditional | Distance | Traditional | Distance | Traditional |
| # Sections | 1 | 2 | 1 | 2 | 1 | 1 | 3 | 5 |
| # Enrollments | 9 | 38 | 12 | 45 | 16 | 14 | 37 | 97 |
| % Success | 44.4 | 52.6 | 50 | 40 | 20 | 7.1 | 36.1 | 40.2 |
| % Retention | 77.8 | 57.9 | 75 | 75.6 | 33.3 | 50 | 58.3 | 64.9 |

| Demographic Variable | Distance | | Traditional | | Distance | | | | Traditional | | | |
|----------------------|----------|------|-------------|------|----------|-----------|-----------|-------------|-------------|-----------|-----------|-------------|
| | Count | Col% | Count | Col% | Success | Retention | % Success | % Retention | Success | Retention | % Success | % Retention |

| | | | | | | | | | | | | |
|------------------|-----------|------------|-----------|------------|-----------|-----------|-------------|-------------|-----------|-----------|-------------|-------------|
| Ethnicity | | | | | | | | | | | | |
| Asian | 4 | 11.1 | 17 | 17.5 | 1 | 1 | 25 | 25 | 7 | 10 | 41.2 | 58.8 |
| Black | 4 | 11.1 | 4 | 4.1 | 0 | 2 | 0 | 50 | 0 | 2 | 0 | 50 |
| Filipino | 2 | 5.6 | 3 | 3.1 | 0 | 1 | 0 | 50 | 2 | 3 | 66.7 | 100 |
| Hispanic | 5 | 13.9 | 16 | 16.5 | 1 | 3 | 20 | 60 | 5 | 7 | 31.3 | 43.8 |
| Native Am | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | 0 | - | - |
| Pac Islander | 0 | 0 | 6 | 6.2 | 0 | 0 | - | - | 3 | 5 | 50 | 83.3 |
| White | 15 | 41.7 | 33 | 34 | 9 | 10 | 60 | 66.7 | 14 | 21 | 42.4 | 63.6 |
| Other | 6 | 16.7 | 18 | 18.6 | 2 | 4 | 33.3 | 66.7 | 8 | 15 | 44.4 | 83.3 |
| Unrecorded | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | 0 | 100 | 100 |
| Total | 36 | 100 | 97 | 100 | 13 | 21 | 36.1 | 58.3 | 39 | 63 | 40.2 | 64.9 |

| | | | | | | | | | | | | |
|---------------|-----------|------------|-----------|------------|-----------|-----------|-------------|-------------|-----------|-----------|-------------|-------------|
| Gender | | | | | | | | | | | | |
| Female | 14 | 38.9 | 36 | 37.1 | 4 | 5 | 28.6 | 35.7 | 12 | 21 | 33.3 | 58.3 |
| Male | 22 | 61.1 | 58 | 59.8 | 9 | 16 | 40.9 | 72.7 | 24 | 39 | 41.4 | 67.2 |
| Unrecorded | 0 | 0 | 3 | 0 | 0 | 0 | - | - | 3 | 3 | 100 | 100 |
| Total | 36 | 100 | 97 | 100 | 13 | 21 | 36.1 | 58.3 | 39 | 63 | 40.2 | 64.9 |

| | | | | | | | | | | | | |
|--------------|-----------|------------|-----------|------------|-----------|-----------|-------------|-------------|-----------|-----------|-------------|-------------|
| Age | | | | | | | | | | | | |
| 19 or less | 6 | 16.7 | 28 | 28.9 | 3 | 4 | 50 | 66.7 | 9 | 16 | 32.1 | 57.1 |
| 20-24 | 11 | 30.6 | 40 | 41.2 | 3 | 5 | 27.3 | 45.5 | 13 | 27 | 32.5 | 67.5 |
| 25-29 | 7 | 19.4 | 12 | 12.4 | 1 | 3 | 14.3 | 42.9 | 6 | 7 | 50 | 58.3 |
| 30-34 | 4 | 11.1 | 6 | 6.2 | 3 | 3 | 75 | 75 | 3 | 4 | 50 | 66.7 |
| 35-39 | 1 | 2.8 | 4 | 4.1 | 1 | 1 | 100 | 100 | 2 | 2 | 50 | 50 |
| 40-49 | 5 | 13.9 | 5 | 5.2 | 2 | 4 | 40 | 80 | 4 | 5 | 80 | 100 |
| 50+ | 2 | 5.6 | 2 | 2.1 | 0 | 1 | 0 | 50 | 2 | 2 | 100 | 100 |
| Unrecorded | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | 0 | - | - |
| Total | 36 | 100 | 97 | 100 | 13 | 21 | 36.1 | 58.3 | 39 | 63 | 40.2 | 64.9 |

DEFINITIONS AND NOTES:

Demographic Data:

Student success data are the sum of Fall semesters when offered.

Enrollments/Dup. Headcount:

Sum of end-of-term enrollments.

Retention %:

The percentage of enrollments with a grade of A, B, C, D, F, CR, NC, I, at end-of-term. (Only excludes W's.)

Success %:

The percentage of enrollments with a grade of A, B, C, CR at end-of-term.

NOTE:

In some cases there may be discrepancies between the totals for "Enrollments/Duplicated Headcount" and the "Successful Course Completion Rates." This discrepancy is not an error. The course-completion rates may reflect the fact that some students dropped before receiving a "W," and, therefore, are not included in the enrollment count.