

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

Consumer Arts and Sciences 310, "Nutrition," (3 units) Telecourse Mode

	Fall 2005		Fall 2006		Fall 2007		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	1	1	1	1	1	-	3	2
# Enrollments	71	39	54	38	60	-	185	77
% Success	60	66.7	66	78.9	58.9	-	61.5	73
% Retention	88.6	72.2	81.1	89.5	73.2	-	81.6	81.1

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

Ethnicity												
Asian	22	12.3	9	12.2	17	20	77.3	90.9	8	8	88.9	88.9
Black	6	3.4	2	2.7	5	5	83.3	83.3	1	1	50	50
Filipino	27	15.1	8	10.8	13	20	48.1	74.1	8	8	100	100
Hispanic	32	17.9	21	28.4	14	24	43.8	75	13	16	61.9	76.2
Native Am	3	1.7	0	0	2	2	66.7	66.7	0	0	-	-
Pac Islander	2	1.1	0	0	1	2	50	100	0	0	-	-
White	68	38	25	33.8	45	57	66.2	83.8	18	21	72	84
Other	18	10.1	9	12.2	13	16	72.2	88.9	6	6	66.7	66.7
Unrecorded	1	0.6	0	0	0	0	0	0	0	0	-	-
Total	179	100	74	100	110	146	61.5	81.6	54	60	73	81.1

Gender												
Female	128	71.5	56	75.7	80	104	62.5	81.3	40	44	71.4	78.6
Male	48	26.8	18	24.3	29	41	60.4	85.4	14	16	77.8	88.9
Unrecorded	3	0.6	0	0	1	1	33.3	33.3	0	0	-	-
Total	179	100	74	100	110	146	61.5	81.6	54	60	73	81.1

Age												
19 or less	19	10.6	9	12.2	10	13	52.6	68.4	4	6	44.4	66.7
20-24	67	37.4	32	43.2	39	57	58.2	85.1	24	28	75	87.5
25-29	40	22.3	11	14.9	24	34	60	85	9	9	81.8	81.8
30-34	18	10.1	8	10.8	11	14	61.1	77.8	6	6	75	75
35-39	14	7.8	7	9.5	10	11	71.4	78.6	6	6	85.7	85.7
40-49	16	8.9	6	8.1	12	13	75	81.3	4	4	66.7	66.7
50+	4	2.2	1	1.4	4	4	100	100	1	1	100	100
Unrecorded	1	0.6	0	0	0	0	0	0	0	0	-	-
Total	179	100	74	100	110	146	61.5	81.6	54	60	73	81.1

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.