

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

Geology 100, "Survey of Geology," (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	1	3	3
# Enrollments	19	55	24	55	26	36	69	146
% Success	66.7	63.6	21.7	50.9	60	62.9	48.5	58.6
% Retention	72.2	80	39.1	76.4	84	77.1	65.2	77.9

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

Ethnicity												
Asian	8	12.1	23	15.9	4	5	50	62.5	15	16	65.2	69.6
Black	5	7.6	10	6.9	2	4	40	80	2	7	20	70
Filipino	7	10.6	6	4.1	4	6	57.1	85.7	4	4	66.7	66.7
Hispanic	16	24.2	20	13.8	6	8	37.5	50	9	16	45	80
Native Am	0	0	1	0.7	0	0	-	-	0	0	0	0
Pac Islander	1	1.5	4	2.8	0	1	0	100	2	4	50	100
White	22	33.3	61	42.1	14	17	63.6	77.3	41	50	67.2	82
Other	7	10.6	16	11	2	2	28.6	28.6	10	13	62.5	81.3
Unrecorded	0	0	4	2.8	0	0	-	-	2	3	50	75
Total	66	100	145	100	32	43	48.5	65.2	85	113	58.6	77.9

Gender												
Female	43	65.2	48	33.1	24	30	55.8	69.8	31	39	64.6	81.3
Male	23	34.8	93	64.1	8	13	34.8	56.5	52	71	55.9	76.3
Unrecorded	0	0	4	2.8	0	0	-	-	2	3	50	75
Total	66	100	145	100	32	43	48.5	65.2	85	113	58.6	77.9

Age												
19 or less	7	10.6	74	51	4	5	57.1	71.4	43	61	58.1	82.4
20-24	26	39.4	57	39.3	11	17	42.3	65.4	32	41	56.1	71.9
25-29	12	18.2	4	2.8	9	10	75	83.3	3	3	75	75
30-34	3	4.5	3	2.1	1	1	33.3	33.3	2	2	66.7	66.7
35-39	6	9.1	2	1.4	4	5	66.7	83.3	2	2	100	100
40-49	7	10.6	1	0.7	0	1	0	14.3	1	1	100	100
50+	5	7.6	0	0	3	4	60	80	0	0	-	-
Unrecorded	0	0	4	2.8	0	0	-	-	2	3	50	75
Total	66	100	145	100	32	43	48.5	65.2	85	113	58.6	77.9

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.