

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

Health Science 100, "General Health Science," (2 units) Telecourse Mode

	Fall 2005		Fall 2006		Fall 2007		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	1	7	1	7	2	6	4	20
# Enrollments	54	290	49	310	81	247	184	847
% Success	75	56	63.3	65.5	64.6	64.2	67.2	61.9
% Retention	88.5	80.9	87.8	88.9	81	88.2	85	86

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

Ethnicity													
Asian	26	14.4	79	9.5	20	24	76.9	92.3	58	70	73.4	88.6	
Black	11	6.1	52	6.2	3	5	27.3	45.5	29	42	55.8	80.8	
Filipino	11	6.1	57	6.8	7	8	63.6	72.7	32	47	56.1	82.5	
Hispanic	35	19.4	196	23.5	20	29	57.1	82.9	100	163	51	83.2	
Native Am	2	1.1	7	0.8	2	2	100	100	4	5	57.1	71.4	
Pac Islander	7	3.9	34	4.1	2	5	28.6	71.4	21	30	61.8	88.2	
White	69	38.3	318	38.1	51	64	73.9	92.8	216	276	67.9	86.8	
Other	19	10.6	82	9.8	16	16	84.2	84.2	50	76	61	92.7	
Unrecorded	0	0	10	1.2	0	0	-	-	7	9	73.9	95.7	
Total	180	100	835	100	121	153	67.2	85	517	718	61.9	86	

Gender													
Female	105	58.3	387	46.3	70	90	66.7	85.7	248	327	64.1	84.5	
Male	75	41.7	425	50.9	51	63	68	84	252	369	59.3	86.8	
Unrecorded	0	0	23	1.2	0	0	-	-	17	22	73.9	95.7	
Total	180	100	835	100	121	153	67.2	85	517	718	61.9	86	

Age													
19 or less	36	20	366	43.8	24	31	66.7	86.1	198	322	54.1	88	
20-24	66	36.7	338	40.5	42	55	63.6	83.3	225	288	66.6	85.2	
25-29	36	20	47	5.6	21	27	58.3	75	30	36	63.8	76.6	
30-34	9	5	23	2.8	7	9	77.8	100	20	22	87	95.7	
35-39	9	5	14	1.7	9	9	100	100	10	11	71.4	78.6	
40-49	15	8.3	25	3	12	14	80	93.3	18	20	72	80	
50+	9	5	12	1.4	6	8	66.7	88.9	9	10	75	83.3	
Unrecorded	0	0	10	1.2	0	0	-	-	7	9	70	90	
Total	180	100	835	100	121	153	67.2	85	517	718	61.9	86	

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.

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

Health Science 680, "Health and Fitness, The Alternate Lifestyle," (2 units) Online Mode

	Fall 2005		Fall 2006		Fall 2007		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	1	*	-	*	-	*	1	*
# Enrollments	10	*	-	*	-	*	10	*
% Success	44.4	*	-	*	-	*	44.4	*
% Retention	55.6	*	-	*	-	*	55.6	*

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

Ethnicity												
Asian	0	0	0	*	0	0	-	-	*	*	*	*
Black	0	0	0	*	0	0	-	-	*	*	*	*
Filipino	0	0	0	*	0	0	-	-	*	*	*	*
Hispanic	2	22.2	0	*	0	0	0	0	*	*	*	*
Native Am	0	0	0	*	0	0	-	-	*	*	*	*
Pac Islander	1	11.1	0	*	1	1	100	100	*	*	*	*
White	4	44.4	0	*	2	2	50	50	*	*	*	*
Other	2	22.2	0	*	1	2	50	100	*	*	*	*
Unrecorded	0	0	0	*	0	0	-	-	*	*	*	*
Total	9	100	0	100	4	5	44.4	55.6	*	*	*	*

Gender												
Female	8	88.9	0	*	4	4	50	50	*	*	*	*
Male	1	11.1	0	*	0	1	0	100	*	*	*	*
Unrecorded	0	0	0	*	0	0	-	-	*	*	*	*
Total	9	100	0	100	4	5	44.4	55.6	*	*	*	*

Age												
19 or less	3	33.3	0	*	0	1	0	33.3	*	*	*	*
20-24	4	44.4	0	*	2	2	50	50	*	*	*	*
25-29	0	0	0	*	0	0	-	-	*	*	*	*
30-34	1	11.1	0	*	1	1	100	100	*	*	*	*
35-39	0	0	0	*	0	0	-	-	*	*	*	*
40-49	1	11.1	0	*	1	1	100	100	*	*	*	*
50+	0	0	0	*	0	0	-	-	*	*	*	*
Unrecorded	0	0	0	*	0	0	-	-	*	*	*	*
Total	9	100	0	100	4	5	44.4	55.6	*	*	*	*

DEFINITIONS AND NOTES:

Online course not offered Fall 2006 and Fall 2007.

(*) Asterisk indicates no traditional course offered.

Demographic Data:

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

Enrollments/Dup. Headcount:

Sum of end-of-term enrollments.

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Prepared by CSM's Office of Planning, Research, and Institutional Effectiveness, 12/2008