

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

CSM College Total: Online Mode

	Fall 2005		Fall 2006		Fall 2007		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	29	967	30	89	39	101	98	286
# Enrollments	620	2402	593	2270	803	2675	2016	7,594
% Success	53.9	64.3	49.1	62.4	48.4	64.8	50.3	63.9
% Retention	71.6	81.3	72.2	81.2	67.8	71.6	70.3	81.7

Demographic Variable	Distance		Traditional		Distance				Traditional			
	Count	Col%	Count	Col%	Success	Retention	% Success	% Retention	Success	Retention	% Success	% Retention
Ethnicity												
Asian	340	17.7	1274	17.1	199	253	58.5	74.4	932	1088	73.2	85.5
Black	70	3.6	279	3.7	24	45	34.3	64.3	147	223	52.7	79.9
Filipino	151	7.8	665	9.0	58	89	38.4	58.9	390	514	58.6	77.3
Hispanic	254	13.2	1414	19.0	108	163	42.5	64.2	810	1123	57.3	79.4
Native Am	6	0.3	46	0.6	5	5	83.3	83.3	21	35	45.7	76.1
Pac Islander	56	2.9	230	3.1	15	36	26.8	64.3	121	181	52.6	78.7
White	799	41.6	2630	35.4	428	576	53.6	72.1	1748	2158	66.5	82.1
Other	239	12.4	821	11.0	128	177	53.6	74.1	531	688	64.7	83.8
Unrecorded	8	0.4	75	1.0	2	7	25.0	87.5	52	66	69.3	88.0
Total	1923	100	7434	100	967	1351	50.3	70.3	4752	6076	63.9	81.7
Gender												
Female	1102	57.3	3448	46.4	564	780	51.2	70.8	2294	2833	66.5	82.2
Male	786	40.9	3808	51.2	385	541	49.0	68.8	2340	3090	61.4	81.1
Unrecorded	35	1.8	178	2.4	18	30	51.4	85.7	118	153	66.3	86.0
Total	1923	100	7434	100	967	1351	50.3	70.3	4752	6076	63.9	81.7
Age												
19 or less	329	17.1	3263	43.9	140	216	42.6	65.7	2002	2668	61.4	81.8
20-24	615	32.0	2651	35.7	259	400	42.1	65.0	1636	2122	61.7	80.0
25-29	294	15.3	505	6.8	142	212	48.3	72.1	326	399	64.6	79.0
30-34	181	9.4	256	3.4	109	136	60.2	75.1	206	220	80.5	85.9
35-39	160	8.3	205	2.8	99	120	61.9	75.0	156	180	76.1	87.8
40-49	186	9.7	289	3.9	111	137	59.7	73.7	223	254	77.2	87.9
50+	150	7.8	190	2.3	105	123	70.0	82.0	151	167	79.5	87.9
Unrecorded	8	0.4	75	1.0	2	7	25.0	87.5	52	66	69.3	88.0
Total	1923	100	7434	100	967	1351	50.3	70.3	4752	6076	63.9	81.7

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.

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