ASTR 100 Introduction To Astronomy (3.0 Units), Online Mode Part I—Summary: Enrollment and Student Outcomes

	Fall 2009		Fall 2010		Fall	2011	Total		
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional	
# Sections	0	9	0	8	1	8	1	25	
#Enrollments	0	344	0	258	111	248	111	850	
% Success	0	60.5	0	60.5	67.6	63.7	67.6	61.8	
% Retention	0	85.2	0	82.2	91	89.9	91	85.6	

Part II—Demographic Profile: Enrollment and Student Outcomes

Count 14	%	Count	%	Success		%	%			%	%
	%	Count	%	Success							
4.4				300000	Retention	Success	Retention	Success	Retention	Success	Retention
4.4											
14	12.6	113	13.3	11	13	78.6	92.9	89	102	78.8	90.3
											85.0
											82.0
			19.2								82.8
1	0.9	7	0.8	1	1	100.0	100.0	3	6	42.9	85.7
0	0.0	15	1.8	0	0	0.0	0.0	10	14	66.7	93.3
44	39.6	323	38	29	40	65.9	90.9	207	281	64.1	87.0
21	18.9	74	8.7	17	19	81.0	90.5	28	57	37.8	77.0
6	5.4	85	10	3	6	50.0	100.0	55	75	64.7	88.2
111	100	850	100	75	101	67.6	91	525	728	61.8	85.6
63	56.8	378	44 5	46	60	73.0	95.2	232	320	61 4	84.7
											85.9
4					4			16			96.0
111	100	850	100	75	101	67.6	91	525	728	61.8	85.6
25	22.5	357	12	15	21	60.0	940	215	212	60.2	87.4
											83.8
											81.6
											78.4
											93.7
7	6.3	21	2.5		7	71.4	100.0		21		100.0
6	5.4	16	1.9	5	6	83.3	100.0	8	12	50.0	75.0
2	1.8	14	1.6	0	2	0.0	100.0	12	14	85.7	100.0
111	100	850	100	75	101	67.6	91	525	728	61.8	85.6
	63 44 4 111 63 44 4 111 25 35 14 16 6 7 6 2	5 4.5 14 12.6 1 0.9 0 0.0 44 39.6 21 18.9 6 5.4 111 100 63 56.8 44 39.6 4 3.6 111 100 25 22.5 35 31.5 14 12.6 16 14.4 6 5.4 7 6.3 6 5.4 2 1.8	5 4.5 50 14 12.6 163 1 0.9 7 0 0.0 15 44 39.6 323 21 18.9 74 6 5.4 85 111 100 850 63 56.8 378 44 39.6 447 4 3.6 25 111 100 850 25 22.5 357 35 31.5 340 14 12.6 49 16 14.4 37 6 5.4 16 7 6.3 21 6 5.4 16 2 1.8 14	5 4.5 50 5.9 14 12.6 163 19.2 1 0.9 7 0.8 0 0.0 15 1.8 44 39.6 323 38 21 18.9 74 8.7 6 5.4 85 10 111 100 850 100 63 56.8 378 44.5 44 39.6 447 52.6 4 3.6 25 2.9 111 100 850 100 25 22.5 357 42 35 31.5 340 40 14 12.6 49 5.8 16 14.4 37 4.4 6 5.4 16 1.9 7 6.3 21 2.5 6 5.4 16 1.9 7 6.3 21 2.5 6 5.4 16 1.9 2 1.8 14 1.6	5 4.5 50 5.9 3 14 12.6 163 19.2 10 1 0.9 7 0.8 1 0 0.0 15 1.8 0 44 39.6 323 38 29 21 18.9 74 8.7 17 6 5.4 85 10 3 111 100 850 100 75 63 63 56.8 378 44.5 46 44 39.6 447 52.6 27 4 3.6 25 2.9 2 111 100 850 100 75 75 75 75 75 75 76.3 21 25 357 42 15 35 31.5 340 40 22 14 12.6 49 5.8 11 16 14.4 37 4.4 12 6 5.4 16 1.9 5 6 5.4 16 1.9 5 6 5.4 16 1.9 5 1.8 14 1.6 0	6 5.4 20 2.4 1 5 5 4.5 50 5.9 3 5 14 12.6 163 19.2 10 12 1 0.9 7 0.8 1 1 0 0.0 15 1.8 0 0 44 39.6 323 38 29 40 21 18.9 74 8.7 17 19 6 5.4 85 10 3 6 111 100 850 100 75 101 63 56.8 378 44.5 46 60 44 39.6 447 52.6 27 37 4 3.6 25 2.9 2 4 111 100 850 100 75 101 25 22.5 357 42 15 21 35 31.5 340 40 22 31 14 12.6<	6 5.4 20 2.4 1 5 16.7 5 4.5 50 5.9 3 5 60.0 14 12.6 163 19.2 10 12 71.4 1 0.9 7 0.8 1 1 100.0 0 0.0 15 1.8 0 0 0.0 44 39.6 323 38 29 40 65.9 21 18.9 74 8.7 17 19 81.0 6 5.4 85 10 3 6 50.0 111 100 850 100 75 101 67.6 63 56.8 378 44.5 46 60 73.0 44 3.6 25 2.9 2 4 50.0 111 100 850 100 75 101 67.6 25 22.5 357 42 15 21 60.0 35 31.5 </td <td>6 5.4 20 2.4 1 5 16.7 83.3 5 4.5 50 5.9 3 5 60.0 100.0 14 12.6 163 19.2 10 12 71.4 85.7 1 0.9 7 0.8 1 1 100.0 100.0 0 0.0 15 1.8 0 0 0.0 0.0 44 39.6 323 38 29 40 65.9 90.9 21 18.9 74 8.7 17 19 81.0 90.5 6 5.4 85 10 3 6 50.0 100.0 111 100 850 100 75 101 67.6 91 63 56.8 378 44.5 46 60 73.0 95.2 44 39.6 447 52.6 27 37 61.4 84.1</td> <td>6 5.4 20 2.4 1 5 16.7 83.3 8 5 4.5 50 5.9 3 5 60.0 100.0 33 14 12.6 163 19.2 10 12 71.4 85.7 92 1 0.9 7 0.8 1 1 100.0 100.0 3 0 0.0 15 1.8 0 0 0.0 0.0 10 44 39.6 323 38 29 40 65.9 90.9 207 21 18.9 74 8.7 17 19 81.0 90.5 28 6 5.4 85 10 3 6 50.0 100.0 55 111 100 850 100 75 101 67.6 91 525 44 39.6 447 52.6 27 37 61.4 84.1 277</td> <td>6 5.4 20 2.4 1 5 16.7 83.3 8 17 5 4.5 50 5.9 3 5 60.0 100.0 33 41 14 12.6 163 19.2 10 12 71.4 85.7 92 135 1 0.9 7 0.8 1 1 100.0 100.0 3 6 0 0.0 15 1.8 0 0 0.0 0.0 10 14 44 39.6 323 38 29 40 65.9 90.9 207 281 21 18.9 74 8.7 17 19 81.0 90.5 28 57 6 5.4 85 10 3 6 50.0 100.0 55 75 111 100 850 100 75 101 67.6 91 525 728 63<td>6 5.4 20 2.4 1 5 16.7 83.3 8 17 40.0 5 4.5 50 5.9 3 5 60.0 100.0 33 41 66.0 14 12.6 163 19.2 10 12 71.4 85.7 92 135 56.4 1 0.9 7 0.8 1 1 100.0 100.0 3 6 42.9 0 0.0 15 1.8 0 0 0.0 0.0 10 14 66.7 44 39.6 323 38 29 40 65.9 90.9 207 281 64.1 21 18.9 74 8.7 17 19 81.0 90.5 28 57 37.8 6 5.4 85 10 3 6 50.0 100.0 55 75 64.7 111 100 850 100 75 101 67.6 91 525 728 61.8 <</td></td>	6 5.4 20 2.4 1 5 16.7 83.3 5 4.5 50 5.9 3 5 60.0 100.0 14 12.6 163 19.2 10 12 71.4 85.7 1 0.9 7 0.8 1 1 100.0 100.0 0 0.0 15 1.8 0 0 0.0 0.0 44 39.6 323 38 29 40 65.9 90.9 21 18.9 74 8.7 17 19 81.0 90.5 6 5.4 85 10 3 6 50.0 100.0 111 100 850 100 75 101 67.6 91 63 56.8 378 44.5 46 60 73.0 95.2 44 39.6 447 52.6 27 37 61.4 84.1	6 5.4 20 2.4 1 5 16.7 83.3 8 5 4.5 50 5.9 3 5 60.0 100.0 33 14 12.6 163 19.2 10 12 71.4 85.7 92 1 0.9 7 0.8 1 1 100.0 100.0 3 0 0.0 15 1.8 0 0 0.0 0.0 10 44 39.6 323 38 29 40 65.9 90.9 207 21 18.9 74 8.7 17 19 81.0 90.5 28 6 5.4 85 10 3 6 50.0 100.0 55 111 100 850 100 75 101 67.6 91 525 44 39.6 447 52.6 27 37 61.4 84.1 277	6 5.4 20 2.4 1 5 16.7 83.3 8 17 5 4.5 50 5.9 3 5 60.0 100.0 33 41 14 12.6 163 19.2 10 12 71.4 85.7 92 135 1 0.9 7 0.8 1 1 100.0 100.0 3 6 0 0.0 15 1.8 0 0 0.0 0.0 10 14 44 39.6 323 38 29 40 65.9 90.9 207 281 21 18.9 74 8.7 17 19 81.0 90.5 28 57 6 5.4 85 10 3 6 50.0 100.0 55 75 111 100 850 100 75 101 67.6 91 525 728 63 <td>6 5.4 20 2.4 1 5 16.7 83.3 8 17 40.0 5 4.5 50 5.9 3 5 60.0 100.0 33 41 66.0 14 12.6 163 19.2 10 12 71.4 85.7 92 135 56.4 1 0.9 7 0.8 1 1 100.0 100.0 3 6 42.9 0 0.0 15 1.8 0 0 0.0 0.0 10 14 66.7 44 39.6 323 38 29 40 65.9 90.9 207 281 64.1 21 18.9 74 8.7 17 19 81.0 90.5 28 57 37.8 6 5.4 85 10 3 6 50.0 100.0 55 75 64.7 111 100 850 100 75 101 67.6 91 525 728 61.8 <</td>	6 5.4 20 2.4 1 5 16.7 83.3 8 17 40.0 5 4.5 50 5.9 3 5 60.0 100.0 33 41 66.0 14 12.6 163 19.2 10 12 71.4 85.7 92 135 56.4 1 0.9 7 0.8 1 1 100.0 100.0 3 6 42.9 0 0.0 15 1.8 0 0 0.0 0.0 10 14 66.7 44 39.6 323 38 29 40 65.9 90.9 207 281 64.1 21 18.9 74 8.7 17 19 81.0 90.5 28 57 37.8 6 5.4 85 10 3 6 50.0 100.0 55 75 64.7 111 100 850 100 75 101 67.6 91 525 728 61.8 <

DEFINITIONS AND NOTES:

Distance course not offered Fall 2009 and Fall 2010.

Overview of Data: This is a delivery-mode comparison of student success in online courses with their traditional mode counterparts, if offered.
The comparison spans Fall semesters only: F'09, F'10, F'11.

Part I: Enrollment & Student Outcomes

Displays summary data of total enrollment, numbers of sections offered, retention, and success.

Part II: Demographic ProfileDisplays comparative demographic data aggregated

demographic data aggregated with retention and success data. This includes totals for all Fall semesters combined.

Enrollments: Indicates a duplicated headcount that is the sum of end-of-term enrollments.

Retention %: The percentage of enrollments with a grade of A, B, C, D, F, P, NP, I, at end-of-term. (Only excludes W's.)

Success %: Also known as "successful course completion." The percentage of enrollments with a grade of A, B, C, P at endof-term."

(*) Indicates no distance course offered and no comparison

Prepared by the Office of Planning, Research, and Institutional Effectiveness (PRIE) collegeofsanmateo.edu/prie

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