

ASTR 100 Introduction To Astronomy (3 Units), Telecourse Mode
Part I—Summary: Enrollment and Student Outcomes

	Fall 2007		Fall 2008		Fall 2009		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	1	7	1	7	1	8	3	22
#Enrollments	32	233	38	262	52	298	122	793
% Success	50	71.4	43.2	65.1	34.6	64.4	41.3	66.7
% Retention	84.4	89.2	59.5	87	69.2	88	70.2	88

Part II—Demographic Profile: Enrollment and Student Outcomes

Demographic Variable	Distance		Traditional		Distance				Traditional			
	Count	%	Count	%	Success	Retention	% Success	% Retention	Success	Retention	% Success	% Retention
Ethnicity												
Asian	10	8.3	116	14.8	5	8	50.0	80.0	97	108	83.6	93.1
Black	8	6.6	20	2.6	2	7	25.0	87.5	10	16	50.0	80.0
Filipino	8	6.6	54	6.9	4	6	50.0	75.0	33	45	61.1	83.3
Hispanic	27	22.3	137	17.5	12	19	44.4	70.4	71	116	51.8	84.7
Native Am	2	1.7	6	0.8	1	2	50.0	100.0	4	6	66.7	100.0
Pac Islander	2	1.7	19	2.4	0	1	0.0	50.0	12	16	63.2	84.2
White	53	43.8	314	40.1	24	34	45.3	64.2	217	282	69.1	89.8
Other	11	9.1	116	14.8	2	8	18.2	72.7	77	99	66.4	85.3
Unrecorded	0	0.0	2	0.3	0	0	0.0	0.0	2	2	100.0	100.0
Total	121	100	784	100	50	85	41.3	70.2	523	690	66.7	88
Gender												
Female	49	40.5	351	44.8	23	35	46.9	71.4	231	310	65.8	88.3
Male	70	57.9	407	51.9	27	48	38.6	68.6	271	356	66.6	87.5
Unrecorded	2	1.7	26	3.3	0	2	0.0	100.0	21	24	80.8	92.3
Total	121	100	784	100	50	85	41.3	70.2	523	690	66.7	88
Age												
19 or less	27	22.3	344	43.9	12	18	44.4	66.7	223	305	64.8	88.7
20-24	48	39.7	323	41.2	14	34	29.2	70.8	215	286	66.6	88.5
25-29	11	9.1	43	5.5	6	7	54.5	63.6	27	35	62.8	81.4
30-34	13	10.7	20	2.6	5	8	38.5	61.5	15	17	75.0	85.0
35-39	7	5.8	14	1.8	4	6	57.1	85.7	10	11	71.4	78.6
40-49	11	9.1	14	1.8	9	10	81.8	90.9	12	13	85.7	92.9
50+	4	3.3	12	1.5	0	2	0.0	50.0	8	9	66.7	75.0
Unrecorded	0	0.0	14	1.8	0	0	0.0	0.0	13	14	92.9	100.0
Total	121	100	784	100	50	85	41.3	70.2	523	690	66.7	88

DEFINITIONS AND NOTES:

Overview of Data: This is a delivery-mode comparison of student success in distance mode courses (online courses or telecourses) with their traditional mode counterparts, if offered. The comparison spans Fall semesters only: F'07, F'08, F' 09.

Part I: Enrollment & Student Outcomes

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

Part II: Demographic Profile

Displays comparative 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 end-of-term."

(*) Indicates no distance course offered and no comparison

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