

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

Demographic Variable	Distance		Traditional		Distance				Traditional			
	Count	%	Count	%	Success	Retention	% Success	% Retention	Success	Retention	% Success	% Retention
Ethnicity												
Asian	14	12.6	113	13.3	11	13	78.6	92.9	89	102	78.8	90.3
Black	6	5.4	20	2.4	1	5	16.7	83.3	8	17	40.0	85.0
Filipino	5	4.5	50	5.9	3	5	60.0	100.0	33	41	66.0	82.0
Hispanic	14	12.6	163	19.2	10	12	71.4	85.7	92	135	56.4	82.8
Native Am	1	0.9	7	0.8	1	1	100.0	100.0	3	6	42.9	85.7
Pac Islander	0	0.0	15	1.8	0	0	0.0	0.0	10	14	66.7	93.3
White	44	39.6	323	38	29	40	65.9	90.9	207	281	64.1	87.0
Other	21	18.9	74	8.7	17	19	81.0	90.5	28	57	37.8	77.0
Unrecorded	6	5.4	85	10	3	6	50.0	100.0	55	75	64.7	88.2
Total	111	100	850	100	75	101	67.6	91	525	728	61.8	85.6
Gender												
Female	63	56.8	378	44.5	46	60	73.0	95.2	232	320	61.4	84.7
Male	44	39.6	447	52.6	27	37	61.4	84.1	277	384	62.0	85.9
Unrecorded	4	3.6	25	2.9	2	4	50.0	100.0	16	24	64.0	96.0
Total	111	100	850	100	75	101	67.6	91	525	728	61.8	85.6
Age												
19 or less	25	22.5	357	42	15	21	60.0	84.0	215	312	60.2	87.4
20-24	35	31.5	340	40	22	31	62.9	88.6	209	285	61.5	83.8
25-29	14	12.6	49	5.8	11	13	78.6	92.9	29	40	59.2	81.6
30-34	16	14.4	37	4.4	12	16	75.0	100.0	22	29	59.5	78.4
35-39	6	5.4	16	1.9	5	5	83.3	83.3	12	15	75.0	93.7
40-49	7	6.3	21	2.5	5	7	71.4	100.0	18	21	85.7	100.0
50+	6	5.4	16	1.9	5	6	83.3	100.0	8	12	50.0	75.0
Unrecorded	2	1.8	14	1.6	0	2	0.0	100.0	12	14	85.7	100.0
Total	111	100	850	100	75	101	67.6	91	525	728	61.8	85.6

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 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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