

ASTR 100 Introduction To Astronomy (3.0 Units), Online Mode

Part I—Summary: Enrollment and Student Outcomes

	Fall 2011		Fall 2012		Fall 2013		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
#Sections	1	8	1	7	1	7	3	22
#Enrollments	111	248	121	241	119	223	351	712
%Success	68.5	64.1	64.5	67.2	66.4	63.2	66.4	64.9
%Retention	91.0	89.9	90.9	83.8	90.8	83.9	90.9	86.0

Part II—Demographic Profile: Enrollment and Student Outcomes

Demographic Variable	Distance		Traditional		Distance		Traditional	
	Count	%	Count	%	% Success	% Retention	% Success	% Retention
Ethnicity								
Asian	48	13.7	97	13.6	75.0	93.8	75.3	90.7
African American	11	3.1	15	2.1	18.2	90.9	73.3	73.3
Filipino	37	10.5	49	6.9	64.9	91.9	61.2	87.8
Hispanic	52	14.8	147	20.6	61.5	82.7	58.5	81.0
Native American	2	0.6	4	0.6	50.0	50.0	50.0	100.0
Pacific Islander	2	0.6	9	1.3	100.0	100.0	55.6	77.8
White	125	35.6	230	32.3	66.4	92.8	65.2	85.2
Other	58	16.5	118	16.6	69.0	89.7	58.5	88.1
Unrecorded	16	4.6	43	6.0	81.3	100.0	83.7	93.0
Total	351	100	712	100	66.4	90.9	64.9	86.0
Gender								
Female	206	59.0	323	45.6	66.0	90.8	68.4	88.5
Male	138	39.5	376	53.0	66.7	90.6	62.5	83.5
Unrecorded	5	1.4	10	1.4	100.0	100.0	40.0	90.0
Total	349	100	709	100	66.4	90.9	64.9	86.0
Age								
19 or less	78	22.2	302	42.4	67.9	91.0	61.3	86.1
20-24	137	39.0	308	43.3	63.5	89.1	65.6	85.7
25-29	50	14.2	46	6.5	72.0	96.0	78.3	89.1
30-34	38	10.8	24	3.4	73.7	89.5	70.8	87.5
35-39	14	4.0	10	1.4	64.3	92.9	80.0	80.0
40-49	18	5.1	9	1.3	50.0	88.9	44.4	77.8
50+	14	4.0	10	1.4	78.6	92.9	80.0	80.0
Unrecorded	2	0.6	3	0.4	0.0	100.0	66.7	100.0
Total	351	100	712	100	66.4	90.9	64.9	86.0

DEFINITIONS & NOTES

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'11, F'12, F'13.

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, or P at end-of-term.