

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

Part I—Summary: Enrollment and Student Outcomes

	Fall 2012		Fall 2013		Fall 2014		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
#Sections	1	7	1	7	1	7	3	21
#Enrollments	121	241	119	223	129	242	369	706
%Success	64.5	67.2	66.4	63.2	69.8	61.2	66.9	63.9
%Retention	90.9	83.8	90.8	83.9	95.3	85.1	92.4	84.3

Part II—Demographic Profile: Enrollment and Student Outcomes

Demographic Variable	Distance		Traditional		Distance		Traditional	
	Count	%	Count	%	% Success	% Retention	% Success	% Retention
Ethnicity								
Asian	68	18.4	91	12.9	75.0	95.6	78.0	92.3
African American	10	2.7	15	2.1	40.0	100.0	80.0	80.0
Filipino	40	10.8	53	7.5	67.5	92.5	52.8	88.7
Hispanic	48	13.0	145	20.5	60.4	83.3	54.5	75.9
Native American	1	0.3	2	0.3	0.0	0.0	100.0	100.0
Pacific Islander	5	1.4	12	1.7	60.0	80.0	58.3	75.0
White	121	32.8	213	30.2	66.9	94.2	63.4	84.0
Other	64	17.3	143	20.3	62.5	92.2	62.2	85.3
Unrecorded	12	3.3	32	4.5	100.0	100.0	87.5	93.8
Total	369	100	706	100	66.9	92.4	63.9	84.3
Gender								
Female	216	58.5	309	43.8	65.7	90.7	67.6	87.7
Male	149	40.4	383	54.2	67.8	94.6	61.1	82.0
Unrecorded	4	1.1	14	2.0	100.0	100.0	57.1	71.4
Total	369	100	706	100	66.9	92.4	63.9	84.3
Age								
19 or less	110	29.8	327	46.3	70.9	93.6	63.0	86.5
20-24	145	39.3	277	39.2	61.4	91.0	62.5	82.3
25-29	50	13.6	48	6.8	74.0	98.0	75.0	87.5
30-34	28	7.6	24	3.4	75.0	85.7	70.8	83.3
35-39	12	3.3	5	0.7	58.3	100.0	80.0	80.0
40-49	15	4.1	13	1.8	53.3	86.7	46.2	61.5
50+	9	2.4	12	1.7	77.8	88.9	75.0	83.3
Unrecorded	0	0.0	0	0.0	-	-	-	-
Total	369	100	706	100	66.9	92.4	63.9	84.3

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'12, F'13, and F'14.

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.