

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

Part I—Summary: Enrollment and Student Outcomes

	Fall 2013		Fall 2014		Fall 2015		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
#Sections	1	7	1	7	1	7	3	21
#Enrollments	119	223	129	242	120	247	368	712
%Success	66.4	63.2	69.8	62.0	82.5	66.8	72.8	64.0
%Retention	90.8	83.9	95.3	85.1	97.5	84.6	94.6	84.6

Part II—Demographic Profile: Enrollment and Student Outcomes

Demographic Variable	Distance		Traditional		Distance		Traditional	
	Count	%	Count	%	% Success	% Retention	% Success	% Retention
Ethnicity								
Asian	90	24.5	92	12.9	86.7	96.7	80.4	90.2
African American	13	3.5	15	2.1	30.8	92.3	66.7	73.3
Filipino	30	8.2	56	7.9	73.3	93.3	60.7	85.7
Hispanic	48	13.0	143	20.1	58.3	85.4	51.0	76.2
Native American	0	0.0	1	0.1	-	-	100.0	100.0
Pacific Islander	4	1.1	12	1.7	25.0	75.0	50.0	58.3
White	101	27.4	213	29.9	75.2	96.0	65.3	87.3
Other	73	19.8	157	22.1	71.2	97.3	64.3	86.6
Unrecorded	9	2.4	23	3.2	77.8	100.0	78.3	91.3
Total	368	100	712	100	72.8	94.6	64.0	84.6
Gender								
Female	209	56.8	308	43.3	72.7	93.8	67.5	87.3
Male	152	41.3	385	54.1	73.0	95.4	61.3	82.9
Unrecorded	7	1.9	19	2.7	71.4	100.0	63.2	73.7
Total	368	100	712	100	72.8	94.6	64.0	84.6
Age								
19 or less	122	33.2	346	48.6	74.6	95.1	67.3	87.6
20-24	148	40.2	264	37.1	70.3	93.9	59.5	81.4
25-29	40	10.9	47	6.6	80.0	100.0	70.2	87.2
30-34	22	6.0	21	2.9	63.6	86.4	52.4	76.2
35-39	16	4.3	6	0.8	75.0	100.0	83.3	83.3
40-49	11	3.0	9	1.3	54.5	81.8	44.4	66.7
50+	9	2.4	19	2.7	100.0	100.0	68.4	84.2
Unrecorded	0	0.0	0	0.0	-	-	-	-
Total	368	100	712	100	72.8	94.6	64.0	84.6

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'13, F'14, and F'15.

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.