

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

Part I—Summary: Enrollment and Student Outcomes

	Fall 2015		Fall 2016		Fall 2017		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
#Sections	1	7	1	6	1	6	3	19
#Enrollments	120	247	119	203	119	217	358	667
%Success	82.5	67.6	84.9	66.5	84.0	74.7	83.8	69.6
%Retention	97.5	84.6	92.4	88.2	94.1	89.9	94.7	87.4

Part II—Demographic Profile: Enrollment and Student Outcomes

Demographic Variable	Distance		Traditional		Distance		Traditional	
	Count	%	Count	%	% Success	% Retention	% Success	% Retention
Ethnicity								
Asian	133	37.2	127	19.0	91.7	95.5	81.9	94.5
African American	8	2.2	20	3.0	62.5	87.5	55.0	70.0
Filipino	35	9.8	52	7.8	94.3	100.0	71.2	84.6
Hispanic	92	25.7	208	31.2	75.0	90.2	63.9	83.2
Native American	0	0.0	3	0.4	-	-	66.7	66.7
Pacific Islander	4	1.1	16	2.4	50.0	75.0	37.5	87.5
White	53	14.8	172	25.8	81.1	98.1	72.7	90.7
Other	26	7.3	53	7.9	84.6	96.2	64.2	84.9
Unrecorded	7	2.0	16	2.4	57.1	100.0	75.0	93.8
<i>Total</i>	358	100	667	100	83.8	94.7	69.6	87.4
Gender								
Female	201	56.1	281	42.1	80.6	94.0	69.8	85.8
Male	151	42.2	363	54.4	89.4	96.0	69.4	88.7
Unrecorded	6	1.7	23	3.4	50.0	83.3	69.6	87.0
<i>Total</i>	358	100	667	100	83.8	94.7	69.6	87.4
Age								
19 or less	102	28.5	305	45.7	79.4	93.1	76.1	89.8
20-24	196	54.7	261	39.1	87.2	95.9	64.4	86.2
25-29	32	8.9	56	8.4	87.5	90.6	69.6	85.7
30-34	9	2.5	16	2.4	22.2	88.9	50.0	75.0
35-39	11	3.1	6	0.9	90.9	100.0	66.7	83.3
40-49	3	0.8	8	1.2	100.0	100.0	50.0	87.5
50+	5	1.4	15	2.2	100.0	100.0	60.0	80.0
Unrecorded	0	0.0	0	0.0	-	-	-	-
<i>Total</i>	358	100	667	100	83.8	94.7	69.6	87.4
Disability Status								
Has disability	5	1.4	42	6.3	80.0	100.0	69.0	92.9
No disability	353	98.6	625	93.7	83.9	94.6	69.6	87.0
First Generation								
First generation	164	67.2	287	54.5	79.9	93.9	61.0	81.9
Not first generation	80	32.8	240	45.5	82.5	93.8	78.3	91.3
Income Status								
Low income	110	30.7	162	24.3	83.6	95.5	63.0	84.6
Not low income	248	69.3	505	75.7	83.9	94.4	71.7	88.3

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: F15, F16, and F17.

Part I: Enrollment & Student Outcomes

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

Part II: Demographic Profile

Displays comparative demographic aggregated retention and success data. Data combine all Fall semesters.

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.