

CHEM 231 Organic Chemistry I (5.0 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	0	3	3	0	3	0	6	3
#Enrollments	0	56	45	0	49	0	94	56
%Success	-	89.3	80.0	-	81.6	-	80.9	89.3
%Retention	-	94.6	93.3	-	95.9	-	94.7	94.6

Part II—Demographic Profile: Enrollment and Student Outcomes

Demographic Variable	Distance		Traditional		Distance		Traditional	
	Count	%	Count	%	% Success	% Retention	% Success	% Retention
Ethnicity								
Asian	31	33.0	25	44.6	93.5	96.8	88.0	96.0
African American	2	2.1	0	0.0	50.0	100.0	-	-
Filipino	9	9.6	4	7.1	77.8	100.0	100.0	100.0
Hispanic	13	13.8	10	17.9	69.2	92.3	90.0	90.0
Native American	0	0.0	0	0.0	-	-	-	-
Pacific Islander	2	2.1	2	3.6	0.0	50.0	50.0	100.0
White	20	21.3	9	16.1	90.0	95.0	88.9	88.9
Other	10	10.6	3	5.4	80.0	90.0	100.0	100.0
Unrecorded	7	7.4	3	5.4	57.1	100.0	100.0	100.0
Total	94	100	56	100	80.9	94.7	89.3	94.6
Gender								
Female	48	51.1	32	57.1	75.0	91.7	87.5	93.8
Male	42	44.7	24	42.9	88.1	97.6	91.7	95.8
Unrecorded	4	4.3	0	0.0	75.0	100.0	-	-
Total	94	100	56	100	80.9	94.7	89.3	94.6
Age								
19 or less	22	23.4	8	14.3	86.4	100.0	100.0	100.0
20-24	50	53.2	35	62.5	80.0	94.0	82.9	91.4
25-29	14	14.9	3	5.4	71.4	92.9	100.0	100.0
30-34	5	5.3	8	14.3	80.0	80.0	100.0	100.0
35-39	1	1.1	1	1.8	100.0	100.0	100.0	100.0
40-49	1	1.1	1	1.8	100.0	100.0	100.0	100.0
50+	1	1.1	0	0.0	100.0	100.0	-	-
Unrecorded	0	0.0	0	0.0	-	-	-	-
Total	94	100	56	100	80.9	94.7	89.3	94.6

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'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.