

## CHEM 231 Organic Chemistry I (5.0 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	3	0	3	0	0	3	6	3
#Enrollments	45	0	49	0	0	55	94	55
%Success	80.0	-	81.6	-	-	83.6	80.9	83.6
%Retention	93.3	-	95.9	-	-	96.4	94.7	96.4

### Part II—Demographic Profile: Enrollment and Student Outcomes

Demographic Variable	Distance		Traditional		Distance		Traditional	
	Count	%	Count	%	% Success	% Retention	% Success	% Retention
<b>Ethnicity</b>								
Asian	31	33.0	16	29.1	93.5	96.8	93.8	100.0
African American	2	2.1	1	1.8	50.0	100.0	0.0	100.0
Filipino	9	9.6	8	14.5	77.8	100.0	75.0	87.5
Hispanic	13	13.8	5	9.1	69.2	92.3	60.0	100.0
Native American	0	0.0	0	0.0	-	-	-	-
Pacific Islander	2	2.1	0	0.0	0.0	50.0	-	-
White	20	21.3	11	20.0	90.0	95.0	90.9	90.9
Other	10	10.6	12	21.8	80.0	90.0	100.0	100.0
Unrecorded	7	7.4	2	3.6	57.1	100.0	0.0	100.0
<b>Total</b>	<b>94</b>	<b>100</b>	<b>55</b>	<b>100</b>	<b>80.9</b>	<b>94.7</b>	<b>83.6</b>	<b>96.4</b>
<b>Gender</b>								
Female	48	51.1	28	50.9	75.0	91.7	85.7	92.9
Male	42	44.7	26	47.3	88.1	97.6	84.6	100.0
Unrecorded	4	4.3	1	1.8	75.0	100.0	0.0	100.0
<b>Total</b>	<b>94</b>	<b>100</b>	<b>55</b>	<b>100</b>	<b>80.9</b>	<b>94.7</b>	<b>83.6</b>	<b>96.4</b>
<b>Age</b>								
19 or less	22	23.4	13	23.6	86.4	100.0	92.3	100.0
20-24	50	53.2	37	67.3	80.0	94.0	78.4	94.6
25-29	14	14.9	4	7.3	71.4	92.9	100.0	100.0
30-34	5	5.3	1	1.8	80.0	80.0	100.0	100.0
35-39	1	1.1	0	0.0	100.0	100.0	-	-
40-49	1	1.1	0	0.0	100.0	100.0	-	-
50+	1	1.1	0	0.0	100.0	100.0	-	-
Unrecorded	0	0.0	0	0.0	-	-	-	-
<b>Total</b>	<b>94</b>	<b>100</b>	<b>55</b>	<b>100</b>	<b>80.9</b>	<b>94.7</b>	<b>83.6</b>	<b>96.4</b>

#### 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.