# CHEM 100 Survey Of Chemistry (3.0 Units), Online Mode

Part I—Summar	v: Enrollment	and Student (	Outcomes
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	Fall 2015		Fall 2016		Fall 2017		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
#Sections	1	0	0	0	0	0	1	0
#Enrollments	20	0	0	0	0	0	20	0
%Success	40.0	-	-	-	-	-	40.0	-
%Retention	80.0	-	-	-	-	-	80.0	-

ŀ	art II—Demograp	nic Profile: Enro	oliment and Stu	dent Outcomes

art II—Demograp								141
Demographic	Dista		Traditional			ance	Traditional	
Variable	Count	%	Count	%	% Success	% Retention	% Success	% Retention
Ethnicity								
Asian	5	25.0	0	-	20.0	40.0	-	-
African American	2	10.0	0	-	50.0	100.0	-	-
Filipino	3	15.0	0	-	66.7	100.0	-	-
Hispanic	5	25.0	0	-	40.0	100.0	-	-
Native American	0	0.0	0	-	-	-	-	-
Pacific Islander	1	5.0	0	-	0.0	0.0	-	-
White	3	15.0	0	-	66.7	100.0	-	-
Other	1	5.0	0	-	0.0	100.0	-	-
Unrecorded	0	0.0	0	-	-	-	-	-
Total	20	100	0	-	40.0	80.0	-	-
Gender								
Female	10	50.0	0	-	40.0	80.0	-	-
Male	9	45.0	0	-	44.4	77.8	-	-
Unrecorded	1	5.0	0	-	0.0	100.0	-	-
Total	20	100	0	-	40.0	80.0	-	-
Age								
19 or less	4	20.0	0	-	25.0	75.0	-	-
20-24	9	45.0	0	-	11.1	66.7	-	-
25-29	1	5.0	0	-	100.0	100.0	-	-
30-34	3	15.0	0	-	100.0	100.0	-	-
35-39	1	5.0	0	-	0.0	100.0	-	-
40-49	1	5.0	0	-	100.0	100.0	-	-
50+	1	5.0	0	-	100.0	100.0	-	-
Unrecorded	0	0.0	0	-	-	-	-	-
Total	20	100	0	-	40.0	80.0	-	-
Disability Status								
Has disability	0	0.0	0	_	-	_	_	_
No disability	20	100.0	0	-	40.0	80.0	-	-
First Generation								
First generation	5	41.7	0	-	20.0	80.0	-	_
Not first generation	7	58.3	0	_	42.9	71.4	-	_
Income Status								
Low income	6	30.0	0	-	16.7	83.3	-	-
Not low income	14	70.0	0	-	50.0	78.6	-	-

## **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: 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 endof-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.

Prepared by the Office of Planning, Research, and Institutional Effectiveness (PRIE) collegeofsanmateo.edu/prie