

ENGR 215 Computational Methods for Engr (3 Units), Online Mode
Part I—Summary: Enrollment and Student Outcomes

	Fall 2006		Fall 2007		Fall 2008		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	*	*	*	*	1	1	1	1
#Enrollments	*	*	*	*	15	9	15	9
% Success	*	*	*	*	50	66.7	50	66.7
% Retention	*	*	*	*	58.3	77.8	58.3	77.8

Part II—Demographic Profile: Enrollment and Student Outcomes

Demographic Variable	Distance		Traditional		Distance				Traditional			
	Count	%	Count	%	Success	Retention	% Success	% Retention	Success	Retention	% Success	% Retention
Ethnicity												
Asian	6	50.0	2	22.2	4	5	66.7	83.3	1	2	50.0	100.0
Black	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Filipino	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Hispanic	1	8.3	2	22.2	0	0	0.0	0.0	1	1	50.0	50.0
Native Am	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Pac Islander	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
White	3	25.0	3	33.3	1	1	33.3	33.3	3	3	100.0	100.0
Other	2	16.7	2	22.2	1	1	50.0	50.0	1	1	50.0	50.0
Unrecorded	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Total	12	100	9	100	6	7	50	58.3	6	7	66.7	77.8
Gender												
Female	2	16.7	2	22.2	1	1	50.0	50.0	2	2	100.0	100.0
Male	9	75.0	6	66.7	5	6	55.6	66.7	3	4	50.0	66.7
Unrecorded	1	8.3	1	11.1	0	0	0.0	0.0	1	1	100.0	100.0
Total	12	100	9	100	6	7	50	58.3	6	7	66.7	77.8
Age												
19 or less	2	16.7	3	33.3	2	2	100.0	100.0	3	3	100.0	100.0
20-24	5	41.7	5	55.6	3	4	60.0	80.0	2	3	40.0	60.0
25-29	2	16.7	0	0	0	0	0.0	0.0	0	0	0.0	0.0
30-34	1	8.3	0	0	1	1	100.0	100.0	0	0	0.0	0.0
35-39	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
40-49	2	16.7	0	0	0	0	0.0	0.0	0	0	0.0	0.0
50+	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Unrecorded	0	0.0	1	11.1	0	0	0.0	0.0	1	1	100.0	100.0
Total	12	100	9	100	6	7	50	58.3	6	7	66.7	77.8

DEFINITIONS AND NOTES:

Distance course not offered Fall 2006 and Fall 2007.

Traditional course not offered Fall 2006 and Fall 2007.

Overview of Data: This is a delivery-mode comparison of student success in distance mode courses (online courses or telecourses) with their traditional mode counterparts, if offered. The comparison spans Fall semesters only: F'06, F'07, F' 08.

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, CR, NC, 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, CR at end-of-term."

(*) Indicates no distance course offered and no comparison

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