

CIS 110 Introduction to CIS (3.0 Units), Online Mode

Part I—Summary: Enrollment and Student Outcomes

	Fall 2009		Fall 2010		Fall 2011		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	1	3	1	3	2	2	4	8
#Enrollments	26	83	24	98	54	72	104	253
% Success	34.6	50.6	75	50.6	50	55.6	51.9	60.1
% Retention	73.1	77.1	87.5	89.8	85.2	77.8	82.7	82.2

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	24	23.1	50	19.8	13	17	54.2	70.8	34	39	68.0	78.0
Black	6	5.8	7	2.8	2	4	33.3	66.7	4	6	57.1	85.7
Filipino	6	5.8	23	9.1	4	6	66.7	100.0	15	20	65.2	87.0
Hispanic	14	13.5	38	15	7	12	50.0	85.7	15	31	39.5	81.6
Native Am	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Pac Islander	2	1.9	6	2.4	1	2	50.0	100.0	1	2	16.7	33.3
White	29	27.9	88	34.8	17	25	58.6	86.2	59	78	67.0	88.6
Other	17	16.3	17	6.7	7	16	41.2	94.1	10	11	58.8	64.7
Unrecorded	6	5.8	24	9.5	3	4	50.0	66.7	14	21	58.3	87.5
Total	104	100	253	100	54	86	51.9	82.7	152	208	60.1	82.2
Gender												
Female	46	44.2	62	24.5	21	37	45.7	80.4	38	48	61.3	77.4
Male	58	55.8	181	71.5	33	49	56.9	84.5	108	151	59.7	83.4
Unrecorded	0	0.0	10	4	0	0	0.0	0.0	6	9	60.0	90.0
Total	104	100	253	100	54	86	51.9	82.7	152	208	60.1	82.2
Age												
19 or less	12	11.5	106	41.9	8	11	66.7	91.7	64	88	60.4	83.0
20-24	35	33.7	82	32.4	18	27	51.4	77.1	50	67	61.0	81.7
25-29	19	18.3	20	7.9	10	18	52.6	94.7	8	13	40.0	65.0
30-34	12	11.5	9	3.6	7	10	58.3	83.3	7	8	77.8	88.9
35-39	12	11.5	10	4	7	12	58.3	100.0	5	8	50.0	80.0
40-49	9	8.7	9	3.6	2	4	22.2	44.4	7	9	77.8	100.0
50+	5	4.8	8	3.2	2	4	40.0	80.0	6	7	75.0	87.5
Unrecorded	0	0.0	9	3.6	0	0	0.0	0.0	5	8	55.6	88.9
Total	104	100	253	100	54	86	51.9	82.7	152	208	60.1	82.2

DEFINITIONS AND 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'09, F'10, F'11.

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, P at end-of-term."

(*) Indicates no distance course offered and no comparison

Prepared by the Office of Planning,
 Research, and Institutional
 Effectiveness (PRIE)
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CIS 111 Intro to Internet Programming (3.0 Units), Online Mode
Part I—Summary: Enrollment and Student Outcomes

	Fall 2009		Fall 2010		Fall 2011		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	0	1	0	1	1	0	1	2
#Enrollments	0	28	0	20	39	0	39	48
% Success	0	42.9	0	42.9	43.6	0	43.6	52.1
% Retention	0	78.6	0	70	64.1	0	64.1	75

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	13	33.3	9	18.8	8	9	61.5	69.2	6	7	66.7	77.8
Black	1	2.6	1	2.1	0	1	0.0	100.0	1	1	100.0	100.0
Filipino	2	5.1	2	4.2	0	0	0.0	0.0	0	2	0.0	100.0
Hispanic	4	10.3	4	8.3	1	3	25.0	75.0	0	0	0.0	0.0
Native Am	0	0.0	1	2.1	0	0	0.0	0.0	0	1	0.0	100.0
Pac Islander	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
White	14	35.9	30	62.5	5	7	35.7	50.0	17	24	56.7	80.0
Other	2	5.1	1	2.1	1	2	50.0	100.0	1	1	100.0	100.0
Unrecorded	3	7.7	0	0	2	3	66.7	100.0	0	0	0.0	0.0
Total	39	100	48	100	17	25	43.6	64.1	25	36	52.1	75
Gender												
Female	12	30.8	16	33.3	9	9	75.0	75.0	10	11	62.5	68.7
Male	26	66.7	31	64.6	7	15	26.9	57.7	15	24	48.4	77.4
Unrecorded	1	2.6	1	2.1	1	1	100.0	100.0	0	1	0.0	100.0
Total	39	100	48	100	17	25	43.6	64.1	25	36	52.1	75
Age												
19 or less	2	5.1	6	12.5	2	2	100.0	100.0	3	4	50.0	66.7
20-24	3	7.7	6	12.5	2	2	66.7	66.7	4	6	66.7	100.0
25-29	11	28.2	8	16.7	1	6	9.1	54.5	3	4	37.5	50.0
30-34	5	12.8	11	22.9	2	3	40.0	60.0	4	7	36.4	63.6
35-39	1	2.6	5	10.4	0	1	0.0	100.0	2	4	40.0	80.0
40-49	9	23.1	9	18.8	5	6	55.6	66.7	6	8	66.7	88.9
50+	7	17.9	3	6.3	4	4	57.1	57.1	3	3	100.0	100.0
Unrecorded	1	2.6	0	0	1	1	100.0	100.0	0	0	0.0	0.0
Total	39	100	48	100	17	25	43.6	64.1	25	36	52.1	75

DEFINITIONS AND NOTES:

Distance course not offered Fall 2009 and Fall 2010.

Traditional course not offered Fall 2011.

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'09, F'10, F'11.

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, P at end-of-term."

(*) Indicates no distance course offered and no comparison

Prepared by the Office of Planning, Research, and Institutional Effectiveness (PRIE)
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CIS 112 Internet Programming: Ajax (2.0 Units), Online Mode
Part I—Summary: Enrollment and Student Outcomes

	Fall 2009		Fall 2010		Fall 2011		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	1	0	0	0	0	0	1	0
#Enrollments	25	0	0	0	0	0	25	0
% Success	68	0	0	0	0	0	68	0
% Retention	68	0	0	0	0	0	68	0

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	24.0	0	0	4	4	66.7	66.7	0	0	0.0	0.0
Black	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Filipino	2	8.0	0	0	1	1	50.0	50.0	0	0	0.0	0.0
Hispanic	1	4.0	0	0	1	1	100.0	100.0	0	0	0.0	0.0
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	13	52.0	0	0	8	8	61.5	61.5	0	0	0.0	0.0
Other	1	4.0	0	0	1	1	100.0	100.0	0	0	0.0	0.0
Unrecorded	2	8.0	0	0	2	2	100.0	100.0	0	0	0.0	0.0
Total	25	100	-	-	17	17	68	68	-	-	0	0
Gender												
Female	7	28.0	0	0	5	5	71.4	71.4	0	0	0.0	0.0
Male	16	64.0	0	0	10	10	62.5	62.5	0	0	0.0	0.0
Unrecorded	2	8.0	0	0	2	2	100.0	100.0	0	0	0.0	0.0
Total	25	100	-	-	17	17	68	68	-	-	0	0
Age												
19 or less	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
20-24	4	16.0	0	0	2	2	50.0	50.0	0	0	0.0	0.0
25-29	2	8.0	0	0	1	1	50.0	50.0	0	0	0.0	0.0
30-34	3	12.0	0	0	3	3	100.0	100.0	0	0	0.0	0.0
35-39	6	24.0	0	0	3	3	50.0	50.0	0	0	0.0	0.0
40-49	6	24.0	0	0	5	5	83.3	83.3	0	0	0.0	0.0
50+	4	16.0	0	0	3	3	75.0	75.0	0	0	0.0	0.0
Unrecorded	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Total	25	100	-	-	17	17	68	68	-	-	0	0

DEFINITIONS AND NOTES:

Distance course not offered Fall 2010 and Fall 2011.

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'09, F'10, F'11.

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, P at end-of-term."

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CIS 114 Int. Prog: JavaScript/Ajax (4.0 Units), Online Mode
Part I—Summary: Enrollment and Student Outcomes

	Fall 2009		Fall 2010		Fall 2011		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	0	0	1	0	0	0	1	0
#Enrollments	0	0	21	0	0	0	21	0
% Success	0	0	66.7	0	0	0	66.7	0
% Retention	0	0	71.4	0	0	0	71.4	0

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	4	19.0	0	0	3	3	75.0	75.0	0	0	0.0	0.0
Black	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Filipino	2	9.5	0	0	1	1	50.0	50.0	0	0	0.0	0.0
Hispanic	1	4.8	0	0	0	1	0.0	100.0	0	0	0.0	0.0
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	9	42.9	0	0	7	7	77.8	77.8	0	0	0.0	0.0
Other	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Unrecorded	5	23.8	0	0	3	3	60.0	60.0	0	0	0.0	0.0
Total	21	100	-	-	14	15	66.7	71.4	-	-	0	0
Gender												
Female	9	42.9	0	0	4	4	44.4	44.4	0	0	0.0	0.0
Male	8	38.1	0	0	7	8	87.5	100.0	0	0	0.0	0.0
Unrecorded	4	19.0	0	0	3	3	75.0	75.0	0	0	0.0	0.0
Total	21	100	-	-	14	15	66.7	71.4	-	-	0	0
Age												
19 or less	1	4.8	0	0	1	1	100.0	100.0	0	0	0.0	0.0
20-24	3	14.3	0	0	2	2	66.7	66.7	0	0	0.0	0.0
25-29	3	14.3	0	0	0	1	0.0	33.3	0	0	0.0	0.0
30-34	5	23.8	0	0	4	4	80.0	80.0	0	0	0.0	0.0
35-39	3	14.3	0	0	1	1	33.3	33.3	0	0	0.0	0.0
40-49	6	28.6	0	0	6	6	100.0	100.0	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	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Total	21	100	-	-	14	15	66.7	71.4	-	-	0	0

DEFINITIONS AND NOTES:

Distance course not offered Fall 2009 and Fall 2011.

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'09, F'10, F'11.

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, P at end-of-term."

(*) Indicates no distance course offered and no comparison

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CIS 121 UNIX/Linux (3.0 Units), Online Mode
Part I—Summary: Enrollment and Student Outcomes

	Fall 2009		Fall 2010		Fall 2011		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	0	0	1	0	1	0	2	0
#Enrollments	0	0	28	0	18	0	46	0
% Success	0	0	39.3	0	33.3	0	37	0
% Retention	0	0	71.4	0	61.1	0	67.4	0

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	11	23.9	0	0	5	8	45.5	72.7	0	0	0.0	0.0
Black	1	2.2	0	0	0	1	0.0	100.0	0	0	0.0	0.0
Filipino	1	2.2	0	0	1	1	100.0	100.0	0	0	0.0	0.0
Hispanic	5	10.9	0	0	1	2	20.0	40.0	0	0	0.0	0.0
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	17	37.0	0	0	7	11	41.2	64.7	0	0	0.0	0.0
Other	3	6.5	0	0	1	2	33.3	66.7	0	0	0.0	0.0
Unrecorded	8	17.4	0	0	2	6	25.0	75.0	0	0	0.0	0.0
Total	46	100	-	-	17	31	37	67.4	-	-	0	0
Gender												
Female	10	21.7	0	0	5	8	50.0	80.0	0	0	0.0	0.0
Male	33	71.7	0	0	10	20	30.3	60.6	0	0	0.0	0.0
Unrecorded	3	6.5	0	0	2	3	66.7	100.0	0	0	0.0	0.0
Total	46	100	-	-	17	31	37	67.4	-	-	0	0
Age												
19 or less	1	2.2	0	0	0	0	0.0	0.0	0	0	0.0	0.0
20-24	10	21.7	0	0	3	5	30.0	50.0	0	0	0.0	0.0
25-29	8	17.4	0	0	1	6	12.5	75.0	0	0	0.0	0.0
30-34	8	17.4	0	0	4	6	50.0	75.0	0	0	0.0	0.0
35-39	7	15.2	0	0	3	5	42.9	71.4	0	0	0.0	0.0
40-49	10	21.7	0	0	5	7	50.0	70.0	0	0	0.0	0.0
50+	2	4.3	0	0	1	2	50.0	100.0	0	0	0.0	0.0
Unrecorded	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Total	46	100	-	-	17	31	37	67.4	-	-	0	0

DEFINITIONS AND NOTES:

Distance course not offered Fall 2009.

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'09, F'10, F'11.

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, P at end-of-term."

(*) Indicates no distance course offered and no comparison

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CIS 125 Visual Basic I (4.0 Units), Online Mode
Part I—Summary: Enrollment and Student Outcomes

	Fall 2009		Fall 2010		Fall 2011		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	0	0	1	0	1	0	2	0
#Enrollments	0	0	25	0	20	0	45	0
% Success	0	0	36	0	40	0	37.8	0
% Retention	0	0	64	0	75	0	68.9	0

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	15	33.3	0	0	8	12	53.3	80.0	0	0	0.0	0.0
Black	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Filipino	1	2.2	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Hispanic	5	11.1	0	0	1	3	20.0	60.0	0	0	0.0	0.0
Native Am	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Pac Islander	1	2.2	0	0	1	1	100.0	100.0	0	0	0.0	0.0
White	17	37.8	0	0	6	13	35.3	76.5	0	0	0.0	0.0
Other	2	4.4	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Unrecorded	4	8.9	0	0	1	2	25.0	50.0	0	0	0.0	0.0
Total	45	100	-	-	17	31	37.8	68.9	-	-	0	0
Gender												
Female	5	11.1	0	0	2	3	40.0	60.0	0	0	0.0	0.0
Male	38	84.4	0	0	15	27	39.5	71.1	0	0	0.0	0.0
Unrecorded	2	4.4	0	0	0	1	0.0	50.0	0	0	0.0	0.0
Total	45	100	-	-	17	31	37.8	68.9	-	-	0	0
Age												
19 or less	6	13.3	0	0	2	2	33.3	33.3	0	0	0.0	0.0
20-24	11	24.4	0	0	2	5	18.2	45.5	0	0	0.0	0.0
25-29	6	13.3	0	0	2	5	33.3	83.3	0	0	0.0	0.0
30-34	7	15.6	0	0	4	6	57.1	85.7	0	0	0.0	0.0
35-39	4	8.9	0	0	1	3	25.0	75.0	0	0	0.0	0.0
40-49	6	13.3	0	0	3	5	50.0	83.3	0	0	0.0	0.0
50+	4	8.9	0	0	3	4	75.0	100.0	0	0	0.0	0.0
Unrecorded	1	2.2	0	0	0	1	0.0	100.0	0	0	0.0	0.0
Total	45	100	-	-	17	31	37.8	68.9	-	-	0	0

DEFINITIONS AND NOTES:

Distance course not offered Fall 2009.

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'09, F'10, F'11.

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, P at end-of-term."

(*) Indicates no distance course offered and no comparison

Prepared by the Office of Planning,
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CIS 151 Networks & Digital Communicati (3.0 Units), Online Mode
 Part I—Summary: Enrollment and Student Outcomes

	Fall 2009		Fall 2010		Fall 2011		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	1	0	1	0	1	0	3	0
#Enrollments	33	0	30	0	22	0	85	0
% Success	48.5	0	43.3	0	31.8	0	42.4	0
% Retention	57.6	0	70	0	59.1	0	62.4	0

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	11	12.9	0	0	3	3	27.3	27.3	0	0	0.0	0.0
Black	3	3.5	0	0	3	3	100.0	100.0	0	0	0.0	0.0
Filipino	5	5.9	0	0	4	4	80.0	80.0	0	0	0.0	0.0
Hispanic	13	15.3	0	0	6	8	46.2	61.5	0	0	0.0	0.0
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	33	38.8	0	0	12	21	36.4	63.6	0	0	0.0	0.0
Other	10	11.8	0	0	2	8	20.0	80.0	0	0	0.0	0.0
Unrecorded	10	11.8	0	0	6	6	60.0	60.0	0	0	0.0	0.0
Total	85	100	-	-	36	53	42.4	62.4	-	-	0	0
Gender												
Female	10	11.8	0	0	2	5	20.0	50.0	0	0	0.0	0.0
Male	71	83.5	0	0	32	46	45.1	64.8	0	0	0.0	0.0
Unrecorded	4	4.7	0	0	2	2	50.0	50.0	0	0	0.0	0.0
Total	85	100	-	-	36	53	42.4	62.4	-	-	0	0
Age												
19 or less	6	7.1	0	0	2	3	33.3	50.0	0	0	0.0	0.0
20-24	20	23.5	0	0	8	9	40.0	45.0	0	0	0.0	0.0
25-29	16	18.8	0	0	6	13	37.5	81.2	0	0	0.0	0.0
30-34	14	16.5	0	0	6	6	42.9	42.9	0	0	0.0	0.0
35-39	7	8.2	0	0	2	4	28.6	57.1	0	0	0.0	0.0
40-49	16	18.8	0	0	9	14	56.2	87.5	0	0	0.0	0.0
50+	6	7.1	0	0	3	4	50.0	66.7	0	0	0.0	0.0
Unrecorded	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Total	85	100	-	-	36	53	42.4	62.4	-	-	0	0

DEFINITIONS AND 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'09, F'10, F'11.

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, P at end-of-term."

(*) Indicates no distance course offered and no comparison

Prepared by the Office of Planning,
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CIS 255 (CS1) Programming Methods:Java (4.0 Units), Online Mode
Part I—Summary: Enrollment and Student Outcomes

	Fall 2009		Fall 2010		Fall 2011		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	1	0	1	0	1	0	3	0
#Enrollments	15	0	24	0	20	0	59	0
% Success	60	0	62.5	0	70	0	64.4	0
% Retention	66.7	0	83.3	0	70	0	74.6	0

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	15	25.4	0	0	11	13	73.3	86.7	0	0	0.0	0.0
Black	2	3.4	0	0	1	1	50.0	50.0	0	0	0.0	0.0
Filipino	3	5.1	0	0	1	1	33.3	33.3	0	0	0.0	0.0
Hispanic	3	5.1	0	0	1	2	33.3	66.7	0	0	0.0	0.0
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	21	35.6	0	0	16	16	76.2	76.2	0	0	0.0	0.0
Other	4	6.8	0	0	3	3	75.0	75.0	0	0	0.0	0.0
Unrecorded	11	18.6	0	0	5	8	45.5	72.7	0	0	0.0	0.0
Total	59	100	-	-	38	44	64.4	74.6	-	-	0	0
Gender												
Female	15	25.4	0	0	12	12	80.0	80.0	0	0	0.0	0.0
Male	38	64.4	0	0	25	28	65.8	73.7	0	0	0.0	0.0
Unrecorded	6	10.2	0	0	1	4	16.7	66.7	0	0	0.0	0.0
Total	59	100	-	-	38	44	64.4	74.6	-	-	0	0
Age												
19 or less	9	15.3	0	0	7	8	77.8	88.9	0	0	0.0	0.0
20-24	14	23.7	0	0	9	10	64.3	71.4	0	0	0.0	0.0
25-29	9	15.3	0	0	5	6	55.6	66.7	0	0	0.0	0.0
30-34	7	11.9	0	0	4	4	57.1	57.1	0	0	0.0	0.0
35-39	4	6.8	0	0	2	2	50.0	50.0	0	0	0.0	0.0
40-49	11	18.6	0	0	9	9	81.8	81.8	0	0	0.0	0.0
50+	2	3.4	0	0	2	2	100.0	100.0	0	0	0.0	0.0
Unrecorded	3	5.1	0	0	0	3	0.0	100.0	0	0	0.0	0.0
Total	59	100	-	-	38	44	64.4	74.6	-	-	0	0

DEFINITIONS AND 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'09, F'10, F'11.

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, P at end-of-term."

(*) Indicates no distance course offered and no comparison

Prepared by the Office of Planning,
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CIS 256 (CS2) Data Structures: Java (4.0 Units), Online Mode
Part I—Summary: Enrollment and Student Outcomes

	Fall 2009		Fall 2010		Fall 2011		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	1	1	1	1	1	1	3	3
#Enrollments	12	5	11	5	10	4	33	14
% Success	50	100	45.5	100	60	100	51.5	100
% Retention	66.7	100	72.7	100	80	100	72.7	100

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	12	36.4	6	42.9	8	10	66.7	83.3	6	6	100.0	100.0
Black	1	3.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Filipino	2	6.1	0	0	1	1	50.0	50.0	0	0	0.0	0.0
Hispanic	1	3.0	2	14.3	1	1	100.0	100.0	2	2	100.0	100.0
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	11	33.3	6	42.9	5	8	45.5	72.7	6	6	100.0	100.0
Other	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Unrecorded	6	18.2	0	0	2	4	33.3	66.7	0	0	0.0	0.0
Total	33	100	14	100	17	24	51.5	72.7	14	14	100	100
Gender												
Female	9	27.3	4	28.6	7	8	77.8	88.9	4	4	100.0	100.0
Male	20	60.6	10	71.4	8	13	40.0	65.0	10	10	100.0	100.0
Unrecorded	4	12.1	0	0	2	3	50.0	75.0	0	0	0.0	0.0
Total	33	100	14	100	17	24	51.5	72.7	14	14	100	100
Age												
19 or less	6	18.2	3	21.4	1	2	16.7	33.3	3	3	100.0	100.0
20-24	3	9.1	4	28.6	2	3	66.7	100.0	4	4	100.0	100.0
25-29	4	12.1	2	14.3	3	3	75.0	75.0	2	2	100.0	100.0
30-34	5	15.2	1	7.1	2	4	40.0	80.0	1	1	100.0	100.0
35-39	5	15.2	0	0	4	4	80.0	80.0	0	0	0.0	0.0
40-49	6	18.2	3	21.4	3	4	50.0	66.7	3	3	100.0	100.0
50+	2	6.1	1	7.1	1	2	50.0	100.0	1	1	100.0	100.0
Unrecorded	2	6.1	0	0	1	2	50.0	100.0	0	0	0.0	0.0
Total	33	100	14	100	17	24	51.5	72.7	14	14	100	100

DEFINITIONS AND 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'09, F'10, F'11.

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, P at end-of-term."

(*) Indicates no distance course offered and no comparison

Prepared by the Office of Planning,
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CIS 278 (CS1) Programming Methods: C++ (4.0 Units), Online Mode
Part I—Summary: Enrollment and Student Outcomes

	Fall 2009		Fall 2010		Fall 2011		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	1	1	1	1	1	1	3	3
#Enrollments	19	9	21	7	14	11	54	27
% Success	36.8	88.9	19	88.9	21.4	54.5	25.9	70.4
% Retention	57.9	100	47.6	71.4	64.3	63.6	55.6	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	16	29.6	6	22.2	3	7	18.7	43.7	4	4	66.7	66.7
Black	1	1.9	1	3.7	0	0	0.0	0.0	0	0	0.0	0.0
Filipino	3	5.6	2	7.4	0	1	0.0	33.3	1	2	50.0	100.0
Hispanic	8	14.8	2	7.4	1	3	12.5	37.5	2	2	100.0	100.0
Native Am	1	1.9	1	3.7	1	1	100.0	100.0	1	1	100.0	100.0
Pac Islander	0	0.0	1	3.7	0	0	0.0	0.0	0	0	0.0	0.0
White	15	27.8	8	29.6	6	12	40.0	80.0	7	7	87.5	87.5
Other	4	7.4	2	7.4	0	2	0.0	50.0	1	2	50.0	100.0
Unrecorded	6	11.1	4	14.8	3	4	50.0	66.7	3	3	75.0	75.0
Total	54	100	27	100	14	30	25.9	55.6	19	21	70.4	77.8
Gender												
Female	10	18.5	4	14.8	3	5	30.0	50.0	3	3	75.0	75.0
Male	41	75.9	21	77.8	10	23	24.4	56.1	14	16	66.7	76.2
Unrecorded	3	5.6	2	7.4	1	2	33.3	66.7	2	2	100.0	100.0
Total	54	100	27	100	14	30	25.9	55.6	19	21	70.4	77.8
Age												
19 or less	6	11.1	5	18.5	4	5	66.7	83.3	3	4	60.0	80.0
20-24	19	35.2	13	48.1	5	9	26.3	47.4	10	11	76.9	84.6
25-29	12	22.2	3	11.1	2	7	16.7	58.3	1	1	33.3	33.3
30-34	9	16.7	1	3.7	3	5	33.3	55.6	1	1	100.0	100.0
35-39	0	0.0	1	3.7	0	0	0.0	0.0	1	1	100.0	100.0
40-49	4	7.4	1	3.7	0	1	0.0	25.0	1	1	100.0	100.0
50+	4	7.4	1	3.7	0	3	0.0	75.0	0	0	0.0	0.0
Unrecorded	0	0.0	2	7.4	0	0	0.0	0.0	2	2	100.0	100.0
Total	54	100	27	100	14	30	25.9	55.6	19	21	70.4	77.8

DEFINITIONS AND 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'09, F'10, F'11.

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, P at end-of-term."

(*) Indicates no distance course offered and no comparison

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CIS 279 (CS2) Data Structures:C++ (4.0 Units), Online Mode
Part I—Summary: Enrollment and Student Outcomes

	Fall 2009		Fall 2010		Fall 2011		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	1	0	1	0	1	0	3	0
#Enrollments	11	0	9	0	9	0	29	0
% Success	63.6	0	55.6	0	33.3	0	51.7	0
% Retention	90.9	0	66.7	0	55.6	0	72.4	0

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	5	17.2	0	0	2	3	40.0	60.0	0	0	0.0	0.0
Black	1	3.4	0	0	0	1	0.0	100.0	0	0	0.0	0.0
Filipino	2	6.9	0	0	0	1	0.0	50.0	0	0	0.0	0.0
Hispanic	3	10.3	0	0	1	2	33.3	66.7	0	0	0.0	0.0
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	12	41.4	0	0	8	9	66.7	75.0	0	0	0.0	0.0
Other	1	3.4	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Unrecorded	5	17.2	0	0	4	5	80.0	100.0	0	0	0.0	0.0
Total	29	100	-	-	15	21	51.7	72.4	-	-	0	0
Gender												
Female	2	6.9	0	0	1	1	50.0	50.0	0	0	0.0	0.0
Male	24	82.8	0	0	11	17	45.8	70.8	0	0	0.0	0.0
Unrecorded	3	10.3	0	0	3	3	100.0	100.0	0	0	0.0	0.0
Total	29	100	-	-	15	21	51.7	72.4	-	-	0	0
Age												
19 or less	3	10.3	0	0	2	2	66.7	66.7	0	0	0.0	0.0
20-24	12	41.4	0	0	4	7	33.3	58.3	0	0	0.0	0.0
25-29	5	17.2	0	0	3	4	60.0	80.0	0	0	0.0	0.0
30-34	5	17.2	0	0	3	5	60.0	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	6.9	0	0	1	1	50.0	50.0	0	0	0.0	0.0
50+	1	3.4	0	0	1	1	100.0	100.0	0	0	0.0	0.0
Unrecorded	1	3.4	0	0	1	1	100.0	100.0	0	0	0.0	0.0
Total	29	100	-	-	15	21	51.7	72.4	-	-	0	0

DEFINITIONS AND 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'09, F'10, F'11.

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, P at end-of-term."

(*) Indicates no distance course offered and no comparison

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CIS 377 Internet Prog: JavaScript/HTML (2.0 Units), Online Mode
Part I—Summary: Enrollment and Student Outcomes

	Fall 2009		Fall 2010		Fall 2011		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	1	0	0	0	0	0	1	0
#Enrollments	27	0	0	0	0	0	27	0
% Success	63	0	0	0	0	0	63	0
% Retention	70.4	0	0	0	0	0	70.4	0

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	22.2	0	0	3	4	50.0	66.7	0	0	0.0	0.0
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	3.7	0	0	1	1	100.0	100.0	0	0	0.0	0.0
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	16	59.3	0	0	12	12	75.0	75.0	0	0	0.0	0.0
Other	1	3.7	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Unrecorded	3	11.1	0	0	1	2	33.3	66.7	0	0	0.0	0.0
Total	27	100	-	-	17	19	63	70.4	-	-	0	0
Gender												
Female	6	22.2	0	0	5	6	83.3	100.0	0	0	0.0	0.0
Male	20	74.1	0	0	12	13	60.0	65.0	0	0	0.0	0.0
Unrecorded	1	3.7	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Total	27	100	-	-	17	19	63	70.4	-	-	0	0
Age												
19 or less	1	3.7	0	0	1	1	100.0	100.0	0	0	0.0	0.0
20-24	3	11.1	0	0	2	3	66.7	100.0	0	0	0.0	0.0
25-29	4	14.8	0	0	2	3	50.0	75.0	0	0	0.0	0.0
30-34	1	3.7	0	0	1	1	100.0	100.0	0	0	0.0	0.0
35-39	7	25.9	0	0	3	3	42.9	42.9	0	0	0.0	0.0
40-49	6	22.2	0	0	4	4	66.7	66.7	0	0	0.0	0.0
50+	5	18.5	0	0	4	4	80.0	80.0	0	0	0.0	0.0
Unrecorded	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Total	27	100	-	-	17	19	63	70.4	-	-	0	0

DEFINITIONS AND NOTES:

Distance course not offered Fall 2010 and Fall 2011.

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'09, F'10, F'11.

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, P at end-of-term."

(*) Indicates no distance course offered and no comparison

Prepared by the Office of Planning,
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CIS 380 Internet Programming: PHP (3.0 Units), Online Mode
Part I—Summary: Enrollment and Student Outcomes

	Fall 2009		Fall 2010		Fall 2011		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	1	0	1	0	1	0	3	0
#Enrollments	26	0	25	0	21	0	72	0
% Success	69.2	0	60	0	57.1	0	62.5	0
% Retention	76.9	0	72	0	66.7	0	72.2	0

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	14	19.4	0	0	10	10	71.4	71.4	0	0	0.0	0.0
Black	1	1.4	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Filipino	2	2.8	0	0	1	1	50.0	50.0	0	0	0.0	0.0
Hispanic	6	8.3	0	0	2	2	33.3	33.3	0	0	0.0	0.0
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	37	51.4	0	0	26	30	70.3	81.1	0	0	0.0	0.0
Other	2	2.8	0	0	2	2	100.0	100.0	0	0	0.0	0.0
Unrecorded	10	13.9	0	0	4	7	40.0	70.0	0	0	0.0	0.0
Total	72	100	-	-	45	52	62.5	72.2	-	-	0	0
Gender												
Female	19	26.4	0	0	13	14	68.4	73.7	0	0	0.0	0.0
Male	44	61.1	0	0	27	31	61.4	70.5	0	0	0.0	0.0
Unrecorded	9	12.5	0	0	5	7	55.6	77.8	0	0	0.0	0.0
Total	72	100	-	-	45	52	62.5	72.2	-	-	0	0
Age												
19 or less	3	4.2	0	0	3	3	100.0	100.0	0	0	0.0	0.0
20-24	7	9.7	0	0	4	5	57.1	71.4	0	0	0.0	0.0
25-29	8	11.1	0	0	5	6	62.5	75.0	0	0	0.0	0.0
30-34	5	6.9	0	0	3	4	60.0	80.0	0	0	0.0	0.0
35-39	14	19.4	0	0	10	10	71.4	71.4	0	0	0.0	0.0
40-49	20	27.8	0	0	12	14	60.0	70.0	0	0	0.0	0.0
50+	14	19.4	0	0	8	9	57.1	64.3	0	0	0.0	0.0
Unrecorded	1	1.4	0	0	0	1	0.0	100.0	0	0	0.0	0.0
Total	72	100	-	-	45	52	62.5	72.2	-	-	0	0

DEFINITIONS AND 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'09, F'10, F'11.

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, P at end-of-term."

(*) Indicates no distance course offered and no comparison

Prepared by the Office of Planning,
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CIS 390 Internet Programming: Perl (2.0 Units), Online Mode
Part I—Summary: Enrollment and Student Outcomes

	Fall 2009		Fall 2010		Fall 2011		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	1	0	0	0	0	0	1	0
#Enrollments	7	0	0	0	0	0	7	0
% Success	100	0	0	0	0	0	100	0
% Retention	100	0	0	0	0	0	100	0

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	3	42.9	0	0	3	3	100.0	100.0	0	0	0.0	0.0
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	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
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	1	14.3	0	0	1	1	100.0	100.0	0	0	0.0	0.0
Other	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Unrecorded	3	42.9	0	0	3	3	100.0	100.0	0	0	0.0	0.0
Total	7	100	-	-	7	7	100	100	-	-	0	0
Gender												
Female	3	42.9	0	0	3	3	100.0	100.0	0	0	0.0	0.0
Male	2	28.6	0	0	2	2	100.0	100.0	0	0	0.0	0.0
Unrecorded	2	28.6	0	0	2	2	100.0	100.0	0	0	0.0	0.0
Total	7	100	-	-	7	7	100	100	-	-	0	0
Age												
19 or less	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
20-24	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
25-29	1	14.3	0	0	1	1	100.0	100.0	0	0	0.0	0.0
30-34	2	28.6	0	0	2	2	100.0	100.0	0	0	0.0	0.0
35-39	1	14.3	0	0	1	1	100.0	100.0	0	0	0.0	0.0
40-49	1	14.3	0	0	1	1	100.0	100.0	0	0	0.0	0.0
50+	2	28.6	0	0	2	2	100.0	100.0	0	0	0.0	0.0
Unrecorded	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Total	7	100	-	-	7	7	100	100	-	-	0	0

DEFINITIONS AND NOTES:

Distance course not offered Fall 2010 and Fall 2011.

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'09, F'10, F'11.

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, P at end-of-term."

(*) Indicates no distance course offered and no comparison

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CIS 479 Windows Netwrk Security Design (3.0 Units), Online Mode
Part I—Summary: Enrollment and Student Outcomes

	Fall 2009		Fall 2010		Fall 2011		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	1	0	1	0	0	0	2	0
#Enrollments	15	0	24	0	0	0	39	0
% Success	66.7	0	54.2	0	0	0	59	0
% Retention	86.7	0	83.3	0	0	0	84.6	0

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	8	20.5	0	0	4	5	50.0	62.5	0	0	0.0	0.0
Black	1	2.6	0	0	1	1	100.0	100.0	0	0	0.0	0.0
Filipino	4	10.3	0	0	1	2	25.0	50.0	0	0	0.0	0.0
Hispanic	5	12.8	0	0	2	5	40.0	100.0	0	0	0.0	0.0
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	13	33.3	0	0	8	12	61.5	92.3	0	0	0.0	0.0
Other	2	5.1	0	0	1	2	50.0	100.0	0	0	0.0	0.0
Unrecorded	6	15.4	0	0	6	6	100.0	100.0	0	0	0.0	0.0
Total	39	100	-	-	23	33	59	84.6	-	-	0	0
Gender												
Female	5	12.8	0	0	4	4	80.0	80.0	0	0	0.0	0.0
Male	32	82.1	0	0	17	27	53.1	84.4	0	0	0.0	0.0
Unrecorded	2	5.1	0	0	2	2	100.0	100.0	0	0	0.0	0.0
Total	39	100	-	-	23	33	59	84.6	-	-	0	0
Age												
19 or less	1	2.6	0	0	0	1	0.0	100.0	0	0	0.0	0.0
20-24	6	15.4	0	0	4	5	66.7	83.3	0	0	0.0	0.0
25-29	5	12.8	0	0	1	3	20.0	60.0	0	0	0.0	0.0
30-34	7	17.9	0	0	5	6	71.4	85.7	0	0	0.0	0.0
35-39	6	15.4	0	0	5	6	83.3	100.0	0	0	0.0	0.0
40-49	6	15.4	0	0	2	4	33.3	66.7	0	0	0.0	0.0
50+	6	15.4	0	0	4	6	66.7	100.0	0	0	0.0	0.0
Unrecorded	2	5.1	0	0	2	2	100.0	100.0	0	0	0.0	0.0
Total	39	100	-	-	23	33	59	84.6	-	-	0	0

DEFINITIONS AND NOTES:

Distance course not offered Fall 2011.

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'09, F'10, F'11.

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, P at end-of-term."

(*) Indicates no distance course offered and no comparison

Prepared by the Office of Planning,
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CIS 489 Computer Forensics (3.0 Units), Online Mode
Part I—Summary: Enrollment and Student Outcomes

	Fall 2009		Fall 2010		Fall 2011		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	1	0	1	0	0	0	2	0
#Enrollments	15	0	19	0	0	0	34	0
% Success	66.7	0	57.9	0	0	0	61.8	0
% Retention	80	0	84.2	0	0	0	82.4	0

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	4	11.8	0	0	2	2	50.0	50.0	0	0	0.0	0.0
Black	2	5.9	0	0	2	2	100.0	100.0	0	0	0.0	0.0
Filipino	3	8.8	0	0	2	2	66.7	66.7	0	0	0.0	0.0
Hispanic	2	5.9	0	0	1	1	50.0	50.0	0	0	0.0	0.0
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	18	52.9	0	0	12	16	66.7	88.9	0	0	0.0	0.0
Other	2	5.9	0	0	1	2	50.0	100.0	0	0	0.0	0.0
Unrecorded	3	8.8	0	0	1	3	33.3	100.0	0	0	0.0	0.0
Total	34	100	-	-	21	28	61.8	82.4	-	-	0	0
Gender												
Female	12	35.3	0	0	8	10	66.7	83.3	0	0	0.0	0.0
Male	22	64.7	0	0	13	18	59.1	81.8	0	0	0.0	0.0
Unrecorded	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Total	34	100	-	-	21	28	61.8	82.4	-	-	0	0
Age												
19 or less	1	2.9	0	0	0	1	0.0	100.0	0	0	0.0	0.0
20-24	12	35.3	0	0	7	9	58.3	75.0	0	0	0.0	0.0
25-29	4	11.8	0	0	2	3	50.0	75.0	0	0	0.0	0.0
30-34	4	11.8	0	0	2	2	50.0	50.0	0	0	0.0	0.0
35-39	2	5.9	0	0	1	2	50.0	100.0	0	0	0.0	0.0
40-49	8	23.5	0	0	7	8	87.5	100.0	0	0	0.0	0.0
50+	3	8.8	0	0	2	3	66.7	100.0	0	0	0.0	0.0
Unrecorded	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Total	34	100	-	-	21	28	61.8	82.4	-	-	0	0

DEFINITIONS AND NOTES:

Distance course not offered Fall 2011.

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'09, F'10, F'11.

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, P at end-of-term."

(*) Indicates no distance course offered and no comparison

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CIS 491 Comp Forensics: Search&Seizure (3.0 Units), Online Mode
Part I—Summary: Enrollment and Student Outcomes

	Fall 2009		Fall 2010		Fall 2011		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	0	0	0	0	1	0	1	0
#Enrollments	0	0	0	0	15	0	15	0
% Success	0	0	0	0	86.7	0	86.7	0
% Retention	0	0	0	0	93.3	0	93.3	0

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	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Black	2	13.3	0	0	2	2	100.0	100.0	0	0	0.0	0.0
Filipino	1	6.7	0	0	1	1	100.0	100.0	0	0	0.0	0.0
Hispanic	2	13.3	0	0	2	2	100.0	100.0	0	0	0.0	0.0
Native Am	1	6.7	0	0	0	1	0.0	100.0	0	0	0.0	0.0
Pac Islander	2	13.3	0	0	2	2	100.0	100.0	0	0	0.0	0.0
White	5	33.3	0	0	4	4	80.0	80.0	0	0	0.0	0.0
Other	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Unrecorded	2	13.3	0	0	2	2	100.0	100.0	0	0	0.0	0.0
Total	15	100	-	-	13	14	86.7	93.3	-	-	0	0
Gender												
Female	5	33.3	0	0	4	5	80.0	100.0	0	0	0.0	0.0
Male	9	60.0	0	0	8	8	88.9	88.9	0	0	0.0	0.0
Unrecorded	1	6.7	0	0	1	1	100.0	100.0	0	0	0.0	0.0
Total	15	100	-	-	13	14	86.7	93.3	-	-	0	0
Age												
19 or less	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
20-24	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
25-29	2	13.3	0	0	2	2	100.0	100.0	0	0	0.0	0.0
30-34	1	6.7	0	0	1	1	100.0	100.0	0	0	0.0	0.0
35-39	4	26.7	0	0	3	3	75.0	75.0	0	0	0.0	0.0
40-49	3	20.0	0	0	3	3	100.0	100.0	0	0	0.0	0.0
50+	4	26.7	0	0	3	4	75.0	100.0	0	0	0.0	0.0
Unrecorded	1	6.7	0	0	1	1	100.0	100.0	0	0	0.0	0.0
Total	15	100	-	-	13	14	86.7	93.3	-	-	0	0

DEFINITIONS AND NOTES:

Distance course not offered Fall 2009 and Fall 2010.

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'09, F'10, F'11.

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, P at end-of-term."

(*) Indicates no distance course offered and no comparison

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CIS 680ME Internet Prog: HTML5 & CSS (3.0 Units), Online Mode
Part I—Summary: Enrollment and Student Outcomes

	Fall 2009		Fall 2010		Fall 2011		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	0	0	0	0	1	0	1	0
#Enrollments	0	0	0	0	39	0	39	0
% Success	0	0	0	0	61.5	0	61.5	0
% Retention	0	0	0	0	82.1	0	82.1	0

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	5	12.8	0	0	1	4	20.0	80.0	0	0	0.0	0.0
Black	1	2.6	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Filipino	3	7.7	0	0	2	3	66.7	100.0	0	0	0.0	0.0
Hispanic	2	5.1	0	0	2	2	100.0	100.0	0	0	0.0	0.0
Native Am	1	2.6	0	0	0	1	0.0	100.0	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	22	56.4	0	0	17	18	77.3	81.8	0	0	0.0	0.0
Other	3	7.7	0	0	1	2	33.3	66.7	0	0	0.0	0.0
Unrecorded	2	5.1	0	0	1	2	50.0	100.0	0	0	0.0	0.0
Total	39	100	-	-	24	32	61.5	82.1	-	-	0	0
Gender												
Female	12	30.8	0	0	8	11	66.7	91.7	0	0	0.0	0.0
Male	25	64.1	0	0	14	19	56.0	76.0	0	0	0.0	0.0
Unrecorded	2	5.1	0	0	2	2	100.0	100.0	0	0	0.0	0.0
Total	39	100	-	-	24	32	61.5	82.1	-	-	0	0
Age												
19 or less	2	5.1	0	0	0	1	0.0	50.0	0	0	0.0	0.0
20-24	5	12.8	0	0	2	3	40.0	60.0	0	0	0.0	0.0
25-29	3	7.7	0	0	2	3	66.7	100.0	0	0	0.0	0.0
30-34	5	12.8	0	0	4	5	80.0	100.0	0	0	0.0	0.0
35-39	9	23.1	0	0	7	8	77.8	88.9	0	0	0.0	0.0
40-49	11	28.2	0	0	5	8	45.5	72.7	0	0	0.0	0.0
50+	4	10.3	0	0	4	4	100.0	100.0	0	0	0.0	0.0
Unrecorded	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Total	39	100	-	-	24	32	61.5	82.1	-	-	0	0

DEFINITIONS AND NOTES:

Distance course not offered Fall 2009 and Fall 2010.

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'09, F'10, F'11.

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, P at end-of-term."

(*) Indicates no distance course offered and no comparison

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