

## CIS 110 Introduction to CIS (3.0 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	2	3	2	4	1	10	5
#Enrollments	102	80	103	78	122	39	327	197
%Success	65.7	61.3	67.0	73.1	66.4	64.1	66.4	66.5
%Retention	83.3	81.3	91.3	88.5	86.1	84.6	86.9	84.8

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

Demographic Variable	Distance		Traditional		Distance		Traditional	
	Count	%	Count	%	% Success	% Retention	% Success	% Retention
<b>Ethnicity</b>								
Asian	64	19.6	35	17.8	79.7	87.5	65.7	77.1
African American	13	4.0	2	1.0	38.5	84.6	50.0	100.0
Filipino	28	8.6	20	10.2	64.3	82.1	60.0	80.0
Hispanic	35	10.7	25	12.7	54.3	82.9	56.0	76.0
Native American	0	0.0	1	0.5	-	-	100.0	100.0
Pacific Islander	3	0.9	7	3.6	66.7	66.7	42.9	85.7
White	112	34.3	62	31.5	65.2	88.4	67.7	88.7
Other	54	16.5	37	18.8	63.0	88.9	75.7	91.9
Unrecorded	18	5.5	8	4.1	83.3	88.9	87.5	87.5
<b>Total</b>	<b>327</b>	<b>100</b>	<b>197</b>	<b>100</b>	<b>66.4</b>	<b>86.9</b>	<b>66.5</b>	<b>84.8</b>
<b>Gender</b>								
Female	114	34.9	42	21.3	71.1	87.7	52.4	64.3
Male	200	61.2	152	77.2	62.5	85.5	69.7	90.1
Unrecorded	13	4.0	3	1.5	84.6	100.0	100.0	100.0
<b>Total</b>	<b>327</b>	<b>100</b>	<b>197</b>	<b>100</b>	<b>66.4</b>	<b>86.9</b>	<b>66.5</b>	<b>84.8</b>
<b>Age</b>								
19 or less	56	17.1	84	42.6	58.9	83.9	69.0	92.9
20-24	110	33.6	78	39.6	61.8	80.0	60.3	78.2
25-29	64	19.6	16	8.1	70.3	85.9	75.0	75.0
30-34	42	12.8	8	4.1	73.8	97.6	75.0	87.5
35-39	17	5.2	1	0.5	70.6	100.0	100.0	100.0
40-49	28	8.6	4	2.0	71.4	92.9	75.0	75.0
50+	10	3.1	6	3.0	80.0	100.0	66.7	83.3
Unrecorded	0	0.0	0	0.0	-	-	-	-
<b>Total</b>	<b>327</b>	<b>100</b>	<b>197</b>	<b>100</b>	<b>66.4</b>	<b>86.9</b>	<b>66.5</b>	<b>84.8</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.

## CIS 111 Intro to Internet Programming (3.0 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	1	0	1	0	1	0	3	0
#Enrollments	30	0	22	0	44	0	96	0
%Success	50.0	-	27.3	-	68.2	-	53.1	-
%Retention	70.0	-	36.4	-	68.2	-	61.5	-

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

Demographic Variable	Distance		Traditional		Distance		Traditional	
	Count	%	Count	%	% Success	% Retention	% Success	% Retention
<b>Ethnicity</b>								
Asian	17	17.7	0	-	82.4	82.4	-	-
African American	2	2.1	0	-	50.0	50.0	-	-
Filipino	11	11.5	0	-	45.5	63.6	-	-
Hispanic	14	14.6	0	-	21.4	35.7	-	-
Native American	0	0.0	0	-	-	-	-	-
Pacific Islander	0	0.0	0	-	-	-	-	-
White	38	39.6	0	-	60.5	68.4	-	-
Other	12	12.5	0	-	41.7	41.7	-	-
Unrecorded	2	2.1	0	-	0.0	50.0	-	-
<b>Total</b>	<b>96</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>53.1</b>	<b>61.5</b>	<b>-</b>	<b>-</b>
<b>Gender</b>								
Female	34	35.4	0	-	41.2	50.0	-	-
Male	57	59.4	0	-	57.9	66.7	-	-
Unrecorded	5	5.2	0	-	80.0	80.0	-	-
<b>Total</b>	<b>96</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>53.1</b>	<b>61.5</b>	<b>-</b>	<b>-</b>
<b>Age</b>								
19 or less	16	16.7	0	-	68.8	68.8	-	-
20-24	20	20.8	0	-	50.0	55.0	-	-
25-29	17	17.7	0	-	70.6	76.5	-	-
30-34	10	10.4	0	-	70.0	80.0	-	-
35-39	14	14.6	0	-	28.6	42.9	-	-
40-49	8	8.3	0	-	37.5	62.5	-	-
50+	11	11.5	0	-	36.4	45.5	-	-
Unrecorded	0	0.0	0	-	-	-	-	-
<b>Total</b>	<b>96</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>53.1</b>	<b>61.5</b>	<b>-</b>	<b>-</b>

#### 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.

## CIS 114 Int. Prog: JavaScript/Ajax (4.0 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	1	0	1	0	1	0	3	0
#Enrollments	25	0	31	0	22	0	78	0
%Success	40.0	-	35.5	-	54.5	-	42.3	-
%Retention	56.0	-	61.3	-	59.1	-	59.0	-

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

Demographic Variable	Distance		Traditional		Distance		Traditional	
	Count	%	Count	%	% Success	% Retention	% Success	% Retention
<b>Ethnicity</b>								
Asian	21	26.9	0	-	47.6	57.1	-	-
African American	2	2.6	0	-	0.0	0.0	-	-
Filipino	5	6.4	0	-	40.0	40.0	-	-
Hispanic	4	5.1	0	-	25.0	50.0	-	-
Native American	0	0.0	0	-	-	-	-	-
Pacific Islander	1	1.3	0	-	0.0	100.0	-	-
White	32	41.0	0	-	50.0	75.0	-	-
Other	10	12.8	0	-	20.0	30.0	-	-
Unrecorded	3	3.8	0	-	66.7	66.7	-	-
<b>Total</b>	<b>78</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>42.3</b>	<b>59.0</b>	<b>-</b>	<b>-</b>
<b>Gender</b>								
Female	12	15.4	0	-	25.0	41.7	-	-
Male	62	79.5	0	-	45.2	62.9	-	-
Unrecorded	4	5.1	0	-	50.0	50.0	-	-
<b>Total</b>	<b>78</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>42.3</b>	<b>59.0</b>	<b>-</b>	<b>-</b>
<b>Age</b>								
19 or less	5	6.4	0	-	40.0	60.0	-	-
20-24	18	23.1	0	-	38.9	50.0	-	-
25-29	15	19.2	0	-	33.3	66.7	-	-
30-34	14	17.9	0	-	64.3	71.4	-	-
35-39	6	7.7	0	-	50.0	50.0	-	-
40-49	7	9.0	0	-	57.1	57.1	-	-
50+	13	16.7	0	-	23.1	53.8	-	-
Unrecorded	0	0.0	0	-	-	-	-	-
<b>Total</b>	<b>78</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>42.3</b>	<b>59.0</b>	<b>-</b>	<b>-</b>

#### 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.

## CIS 121 UNIX/Linux (3.0 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	1	0	1	0	1	0	3	0
#Enrollments	43	0	45	0	45	0	133	0
%Success	51.2	-	51.1	-	40.0	-	47.4	-
%Retention	65.1	-	71.1	-	62.2	-	66.2	-

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

Demographic Variable	Distance		Traditional		Distance		Traditional	
	Count	%	Count	%	% Success	% Retention	% Success	% Retention
<b>Ethnicity</b>								
Asian	26	19.5	0	-	53.8	65.4	-	-
African American	3	2.3	0	-	0.0	66.7	-	-
Filipino	11	8.3	0	-	36.4	72.7	-	-
Hispanic	9	6.8	0	-	0.0	22.2	-	-
Native American	0	0.0	0	-	-	-	-	-
Pacific Islander	1	0.8	0	-	0.0	0.0	-	-
White	63	47.4	0	-	52.4	73.0	-	-
Other	13	9.8	0	-	46.2	53.8	-	-
Unrecorded	7	5.3	0	-	85.7	85.7	-	-
<b>Total</b>	<b>133</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>47.4</b>	<b>66.2</b>	<b>-</b>	<b>-</b>
<b>Gender</b>								
Female	27	20.3	0	-	48.1	59.3	-	-
Male	102	76.7	0	-	47.1	67.6	-	-
Unrecorded	4	3.0	0	-	50.0	75.0	-	-
<b>Total</b>	<b>133</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>47.4</b>	<b>66.2</b>	<b>-</b>	<b>-</b>
<b>Age</b>								
19 or less	13	9.8	0	-	53.8	84.6	-	-
20-24	28	21.1	0	-	42.9	60.7	-	-
25-29	24	18.0	0	-	58.3	70.8	-	-
30-34	24	18.0	0	-	41.7	75.0	-	-
35-39	15	11.3	0	-	46.7	60.0	-	-
40-49	18	13.5	0	-	33.3	50.0	-	-
50+	11	8.3	0	-	63.6	63.6	-	-
Unrecorded	0	0.0	0	-	-	-	-	-
<b>Total</b>	<b>133</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>47.4</b>	<b>66.2</b>	<b>-</b>	<b>-</b>

#### DEFINITIONS & NOTES

##### Overview of Data

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##### 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.

## CIS 125 Visual Basic I (4.0 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	1	0	1	0	1	0	3	0
#Enrollments	21	0	22	0	28	0	71	0
%Success	52.4	-	36.4	-	50.0	-	46.5	-
%Retention	76.2	-	63.6	-	64.3	-	67.6	-

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

Demographic Variable	Distance		Traditional		Distance		Traditional	
	Count	%	Count	%	% Success	% Retention	% Success	% Retention
<b>Ethnicity</b>								
Asian	16	22.5	0	-	43.8	62.5	-	-
African American	8	11.3	0	-	50.0	62.5	-	-
Filipino	4	5.6	0	-	50.0	50.0	-	-
Hispanic	5	7.0	0	-	20.0	40.0	-	-
Native American	0	0.0	0	-	-	-	-	-
Pacific Islander	1	1.4	0	-	0.0	100.0	-	-
White	22	31.0	0	-	50.0	81.8	-	-
Other	10	14.1	0	-	60.0	80.0	-	-
Unrecorded	5	7.0	0	-	40.0	40.0	-	-
<b>Total</b>	<b>71</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>46.5</b>	<b>67.6</b>	<b>-</b>	<b>-</b>
<b>Gender</b>								
Female	16	22.5	0	-	56.3	81.3	-	-
Male	52	73.2	0	-	44.2	65.4	-	-
Unrecorded	3	4.2	0	-	33.3	33.3	-	-
<b>Total</b>	<b>71</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>46.5</b>	<b>67.6</b>	<b>-</b>	<b>-</b>
<b>Age</b>								
19 or less	12	16.9	0	-	41.7	58.3	-	-
20-24	29	40.8	0	-	48.3	65.5	-	-
25-29	6	8.5	0	-	16.7	83.3	-	-
30-34	8	11.3	0	-	50.0	62.5	-	-
35-39	5	7.0	0	-	60.0	80.0	-	-
40-49	4	5.6	0	-	25.0	50.0	-	-
50+	7	9.9	0	-	71.4	85.7	-	-
Unrecorded	0	0.0	0	-	-	-	-	-
<b>Total</b>	<b>71</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>46.5</b>	<b>67.6</b>	<b>-</b>	<b>-</b>

#### DEFINITIONS & NOTES

##### Overview of Data

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##### 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.

## CIS 127 Internet Programming: HTML5 CSS (3.0 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	1	0	1	0	1	0	3	0
#Enrollments	32	0	36	0	24	0	92	0
%Success	59.4	-	61.1	-	58.3	-	59.8	-
%Retention	68.8	-	72.2	-	75.0	-	71.7	-

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

Demographic Variable	Distance		Traditional		Distance		Traditional	
	Count	%	Count	%	% Success	% Retention	% Success	% Retention
<b>Ethnicity</b>								
Asian	24	26.1	0	-	62.5	70.8	-	-
African American	3	3.3	0	-	100.0	100.0	-	-
Filipino	8	8.7	0	-	50.0	75.0	-	-
Hispanic	7	7.6	0	-	28.6	57.1	-	-
Native American	0	0.0	0	-	-	-	-	-
Pacific Islander	0	0.0	0	-	-	-	-	-
White	34	37.0	0	-	64.7	73.5	-	-
Other	12	13.0	0	-	58.3	66.7	-	-
Unrecorded	4	4.3	0	-	50.0	75.0	-	-
<b>Total</b>	<b>92</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>59.8</b>	<b>71.7</b>	<b>-</b>	<b>-</b>
<b>Gender</b>								
Female	22	23.9	0	-	68.2	72.7	-	-
Male	67	72.8	0	-	58.2	70.1	-	-
Unrecorded	3	3.3	0	-	33.3	100.0	-	-
<b>Total</b>	<b>92</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>59.8</b>	<b>71.7</b>	<b>-</b>	<b>-</b>
<b>Age</b>								
19 or less	4	4.3	0	-	50.0	75.0	-	-
20-24	15	16.3	0	-	66.7	66.7	-	-
25-29	19	20.7	0	-	52.6	73.7	-	-
30-34	17	18.5	0	-	58.8	76.5	-	-
35-39	12	13.0	0	-	66.7	83.3	-	-
40-49	10	10.9	0	-	70.0	70.0	-	-
50+	15	16.3	0	-	53.3	60.0	-	-
Unrecorded	0	0.0	0	-	-	-	-	-
<b>Total</b>	<b>92</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>59.8</b>	<b>71.7</b>	<b>-</b>	<b>-</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.

## CIS 151 Networks & Digital Communicati (3.0 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	1	0	1	0	1	0	3	0
#Enrollments	32	0	21	0	25	0	78	0
%Success	59.4	-	76.2	-	52.0	-	61.5	-
%Retention	78.1	-	76.2	-	80.0	-	78.2	-

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

Demographic Variable	Distance		Traditional		Distance		Traditional	
	Count	%	Count	%	% Success	% Retention	% Success	% Retention
<b>Ethnicity</b>								
Asian	10	12.8	0	-	70.0	90.0	-	-
African American	4	5.1	0	-	25.0	50.0	-	-
Filipino	11	14.1	0	-	72.7	81.8	-	-
Hispanic	5	6.4	0	-	40.0	60.0	-	-
Native American	0	0.0	0	-	-	-	-	-
Pacific Islander	2	2.6	0	-	100.0	100.0	-	-
White	27	34.6	0	-	55.6	81.5	-	-
Other	9	11.5	0	-	66.7	77.8	-	-
Unrecorded	10	12.8	0	-	70.0	70.0	-	-
<b>Total</b>	<b>78</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>61.5</b>	<b>78.2</b>	<b>-</b>	<b>-</b>
<b>Gender</b>								
Female	20	25.6	0	-	70.0	90.0	-	-
Male	58	74.4	0	-	58.6	74.1	-	-
Unrecorded	0	0.0	0	-	-	-	-	-
<b>Total</b>	<b>78</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>61.5</b>	<b>78.2</b>	<b>-</b>	<b>-</b>
<b>Age</b>								
19 or less	2	2.6	0	-	50.0	50.0	-	-
20-24	26	33.3	0	-	61.5	76.9	-	-
25-29	17	21.8	0	-	47.1	64.7	-	-
30-34	15	19.2	0	-	80.0	100.0	-	-
35-39	6	7.7	0	-	66.7	83.3	-	-
40-49	9	11.5	0	-	55.6	77.8	-	-
50+	3	3.8	0	-	66.7	66.7	-	-
Unrecorded	0	0.0	0	-	-	-	-	-
<b>Total</b>	<b>78</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>61.5</b>	<b>78.2</b>	<b>-</b>	<b>-</b>

#### 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.

## CIS 254 Intro Object-Oriented Pgm Dsgn (4.0 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	0	2	0	2	1	1	1	5
#Enrollments	0	80	0	75	32	36	32	191
%Success	-	65.0	-	65.3	59.4	38.9	59.4	60.2
%Retention	-	75.0	-	78.7	75.0	58.3	75.0	73.3

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

Demographic Variable	Distance		Traditional		Distance		Traditional	
	Count	%	Count	%	% Success	% Retention	% Success	% Retention
<b>Ethnicity</b>								
Asian	11	34.4	57	29.8	63.6	81.8	70.2	75.4
African American	2	6.3	3	1.6	0.0	50.0	33.3	66.7
Filipino	4	12.5	21	11.0	75.0	75.0	42.9	71.4
Hispanic	3	9.4	22	11.5	33.3	33.3	31.8	54.5
Native American	0	0.0	0	0.0	-	-	-	-
Pacific Islander	1	3.1	0	0.0	0.0	0.0	-	-
White	6	18.8	55	28.8	83.3	100.0	76.4	85.5
Other	4	12.5	24	12.6	75.0	100.0	41.7	58.3
Unrecorded	1	3.1	9	4.7	0.0	0.0	66.7	77.8
<b>Total</b>	<b>32</b>	<b>100</b>	<b>191</b>	<b>100</b>	<b>59.4</b>	<b>75.0</b>	<b>60.2</b>	<b>73.3</b>
<b>Gender</b>								
Female	6	18.8	30	15.7	66.7	83.3	66.7	83.3
Male	25	78.1	156	81.7	56.0	72.0	58.3	70.5
Unrecorded	1	3.1	5	2.6	100.0	100.0	80.0	100.0
<b>Total</b>	<b>32</b>	<b>100</b>	<b>191</b>	<b>100</b>	<b>59.4</b>	<b>75.0</b>	<b>60.2</b>	<b>73.3</b>
<b>Age</b>								
19 or less	9	28.1	55	28.8	88.9	100.0	60.0	78.2
20-24	10	31.3	59	30.9	40.0	60.0	52.5	66.1
25-29	7	21.9	34	17.8	57.1	57.1	67.6	73.5
30-34	2	6.3	23	12.0	100.0	100.0	52.2	60.9
35-39	1	3.1	9	4.7	0.0	100.0	66.7	88.9
40-49	3	9.4	3	1.6	33.3	66.7	100.0	100.0
50+	0	0.0	8	4.2	-	-	87.5	100.0
Unrecorded	0	0.0	0	0.0	-	-	-	-
<b>Total</b>	<b>32</b>	<b>100</b>	<b>191</b>	<b>100</b>	<b>59.4</b>	<b>75.0</b>	<b>60.2</b>	<b>73.3</b>

#### 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.



## CIS 255 (CS1) Programming Methods:Java (4.0 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	1	0	1	0	0	1	2	1
#Enrollments	27	0	27	0	0	30	54	30
%Success	85.2	-	70.4	-	-	80.0	77.8	80.0
%Retention	92.6	-	85.2	-	-	80.0	88.9	80.0

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

Demographic Variable	Distance		Traditional		Distance		Traditional	
	Count	%	Count	%	% Success	% Retention	% Success	% Retention
<b>Ethnicity</b>								
Asian	20	37.0	12	40.0	65.0	90.0	75.0	75.0
African American	1	1.9	1	3.3	100.0	100.0	100.0	100.0
Filipino	3	5.6	2	6.7	100.0	100.0	50.0	50.0
Hispanic	4	7.4	3	10.0	75.0	100.0	66.7	66.7
Native American	0	0.0	0	0.0	-	-	-	-
Pacific Islander	0	0.0	0	0.0	-	-	-	-
White	16	29.6	5	16.7	87.5	87.5	100.0	100.0
Other	7	13.0	3	10.0	85.7	85.7	66.7	66.7
Unrecorded	3	5.6	4	13.3	66.7	66.7	100.0	100.0
<b>Total</b>	<b>54</b>	<b>100</b>	<b>30</b>	<b>100</b>	<b>77.8</b>	<b>88.9</b>	<b>80.0</b>	<b>80.0</b>
<b>Gender</b>								
Female	9	16.7	10	33.3	100.0	100.0	80.0	80.0
Male	45	83.3	19	63.3	73.3	86.7	78.9	78.9
Unrecorded	0	0.0	1	3.3	-	-	100.0	100.0
<b>Total</b>	<b>54</b>	<b>100</b>	<b>30</b>	<b>100</b>	<b>77.8</b>	<b>88.9</b>	<b>80.0</b>	<b>80.0</b>
<b>Age</b>								
19 or less	14	25.9	8	26.7	85.7	92.9	87.5	87.5
20-24	20	37.0	14	46.7	70.0	90.0	85.7	85.7
25-29	12	22.2	4	13.3	75.0	83.3	100.0	100.0
30-34	1	1.9	3	10.0	100.0	100.0	33.3	33.3
35-39	2	3.7	1	3.3	100.0	100.0	0.0	0.0
40-49	2	3.7	0	0.0	50.0	50.0	-	-
50+	3	5.6	0	0.0	100.0	100.0	-	-
Unrecorded	0	0.0	0	0.0	-	-	-	-
<b>Total</b>	<b>54</b>	<b>100</b>	<b>30</b>	<b>100</b>	<b>77.8</b>	<b>88.9</b>	<b>80.0</b>	<b>80.0</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.

## CIS 256 (CS2) Data Structures: Java (4.0 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	1	1	1	1	0	1	2	3
#Enrollments	6	4	15	9	0	16	21	29
%Success	50.0	75.0	80.0	100.0	-	81.3	71.4	86.2
%Retention	83.3	75.0	93.3	100.0	-	87.5	90.5	89.7

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

Demographic Variable	Distance		Traditional		Distance		Traditional	
	Count	%	Count	%	% Success	% Retention	% Success	% Retention
<b>Ethnicity</b>								
Asian	6	28.6	8	27.6	66.7	100.0	87.5	100.0
African American	0	0.0	1	3.4	-	-	0.0	0.0
Filipino	0	0.0	2	6.9	-	-	100.0	100.0
Hispanic	2	9.5	2	6.9	0.0	50.0	0.0	0.0
Native American	0	0.0	0	0.0	-	-	-	-
Pacific Islander	0	0.0	1	3.4	-	-	100.0	100.0
White	6	28.6	10	34.5	83.3	83.3	100.0	100.0
Other	5	23.8	3	10.3	100.0	100.0	100.0	100.0
Unrecorded	2	9.5	2	6.9	50.0	100.0	100.0	100.0
<b>Total</b>	<b>21</b>	<b>100</b>	<b>29</b>	<b>100</b>	<b>71.4</b>	<b>90.5</b>	<b>86.2</b>	<b>89.7</b>
<b>Gender</b>								
Female	2	9.5	3	10.3	0.0	100.0	100.0	100.0
Male	19	90.5	26	89.7	78.9	89.5	84.6	88.5
Unrecorded	0	0.0	0	0.0	-	-	-	-
<b>Total</b>	<b>21</b>	<b>100</b>	<b>29</b>	<b>100</b>	<b>71.4</b>	<b>90.5</b>	<b>86.2</b>	<b>89.7</b>
<b>Age</b>								
19 or less	5	23.8	3	10.3	100.0	100.0	100.0	100.0
20-24	3	14.3	9	31.0	100.0	100.0	100.0	100.0
25-29	8	38.1	7	24.1	37.5	87.5	57.1	71.4
30-34	1	4.8	6	20.7	100.0	100.0	83.3	83.3
35-39	2	9.5	1	3.4	50.0	50.0	100.0	100.0
40-49	1	4.8	3	10.3	100.0	100.0	100.0	100.0
50+	1	4.8	0	0.0	100.0	100.0	-	-
Unrecorded	0	0.0	0	0.0	-	-	-	-
<b>Total</b>	<b>21</b>	<b>100</b>	<b>29</b>	<b>100</b>	<b>71.4</b>	<b>90.5</b>	<b>86.2</b>	<b>89.7</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.

## CIS 278 (CS1) Programming Methods: C++ (4.0 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	1	1	1	1	0	2	2	4
#Enrollments	12	10	29	19	0	39	41	68
%Success	50.0	60.0	69.0	78.9	-	56.4	63.4	63.2
%Retention	50.0	80.0	72.4	84.2	-	71.8	65.9	76.5

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

Demographic Variable	Distance		Traditional		Distance		Traditional	
	Count	%	Count	%	% Success	% Retention	% Success	% Retention
<b>Ethnicity</b>								
Asian	15	36.6	22	32.4	66.7	73.3	63.6	77.3
African American	0	0.0	0	0.0	-	-	-	-
Filipino	1	2.4	4	5.9	0.0	0.0	0.0	25.0
Hispanic	3	7.3	2	2.9	33.3	33.3	100.0	100.0
Native American	0	0.0	0	0.0	-	-	-	-
Pacific Islander	1	2.4	0	0.0	0.0	0.0	-	-
White	11	26.8	25	36.8	90.9	90.9	76.0	88.0
Other	7	17.1	13	19.1	57.1	57.1	53.8	69.2
Unrecorded	3	7.3	2	2.9	33.3	33.3	50.0	50.0
<b>Total</b>	<b>41</b>	<b>100</b>	<b>68</b>	<b>100</b>	<b>63.4</b>	<b>65.9</b>	<b>63.2</b>	<b>76.5</b>
<b>Gender</b>								
Female	4	9.8	5	7.4	50.0	50.0	60.0	80.0
Male	37	90.2	60	88.2	64.9	67.6	61.7	75.0
Unrecorded	0	0.0	3	4.4	-	-	100.0	100.0
<b>Total</b>	<b>41</b>	<b>100</b>	<b>68</b>	<b>100</b>	<b>63.4</b>	<b>65.9</b>	<b>63.2</b>	<b>76.5</b>
<b>Age</b>								
19 or less	15	36.6	15	22.1	66.7	66.7	80.0	80.0
20-24	16	39.0	31	45.6	62.5	68.8	54.8	71.0
25-29	6	14.6	10	14.7	50.0	50.0	70.0	90.0
30-34	2	4.9	6	8.8	100.0	100.0	33.3	66.7
35-39	1	2.4	3	4.4	100.0	100.0	66.7	66.7
40-49	0	0.0	2	2.9	-	-	100.0	100.0
50+	1	2.4	1	1.5	0.0	0.0	100.0	100.0
Unrecorded	0	0.0	0	0.0	-	-	-	-
<b>Total</b>	<b>41</b>	<b>100</b>	<b>68</b>	<b>100</b>	<b>63.4</b>	<b>65.9</b>	<b>63.2</b>	<b>76.5</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.

## CIS 279 (CS2) Data Structures: C++ (4.0 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	1	0	1	0	1	1	3	1
#Enrollments	5	0	14	0	8	4	27	4
%Success	60.0	-	85.7	-	87.5	100.0	81.5	100.0
%Retention	100.0	-	85.7	-	100.0	100.0	92.6	100.0

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

Demographic Variable	Distance		Traditional		Distance		Traditional	
	Count	%	Count	%	% Success	% Retention	% Success	% Retention
<b>Ethnicity</b>								
Asian	6	22.2	1	25.0	83.3	100.0	100.0	100.0
African American	0	0.0	0	0.0	-	-	-	-
Filipino	2	7.4	0	0.0	50.0	50.0	-	-
Hispanic	3	11.1	0	0.0	66.7	66.7	-	-
Native American	0	0.0	0	0.0	-	-	-	-
Pacific Islander	1	3.7	0	0.0	0.0	100.0	-	-
White	9	33.3	2	50.0	100.0	100.0	100.0	100.0
Other	3	11.1	1	25.0	100.0	100.0	100.0	100.0
Unrecorded	3	11.1	0	0.0	66.7	100.0	-	-
<b>Total</b>	<b>27</b>	<b>100</b>	<b>4</b>	<b>100</b>	<b>81.5</b>	<b>92.6</b>	<b>100.0</b>	<b>100.0</b>
<b>Gender</b>								
Female	1	3.7	0	0.0	100.0	100.0	-	-
Male	25	92.6	4	100.0	80.0	92.0	100.0	100.0
Unrecorded	1	3.7	0	0.0	100.0	100.0	-	-
<b>Total</b>	<b>27</b>	<b>100</b>	<b>4</b>	<b>100</b>	<b>81.5</b>	<b>92.6</b>	<b>100.0</b>	<b>100.0</b>
<b>Age</b>								
19 or less	4	14.8	3	75.0	100.0	100.0	100.0	100.0
20-24	8	29.6	0	0.0	62.5	87.5	-	-
25-29	5	18.5	0	0.0	60.0	80.0	-	-
30-34	2	7.4	0	0.0	100.0	100.0	-	-
35-39	3	11.1	0	0.0	100.0	100.0	-	-
40-49	2	7.4	1	25.0	100.0	100.0	100.0	100.0
50+	3	11.1	0	0.0	100.0	100.0	-	-
Unrecorded	0	0.0	0	0.0	-	-	-	-
<b>Total</b>	<b>27</b>	<b>100</b>	<b>4</b>	<b>100</b>	<b>81.5</b>	<b>92.6</b>	<b>100.0</b>	<b>100.0</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.

## CIS 363 Enterprise Data Mgmt w MySQL (4.0 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	0	0	0	0	1	0	1	0
#Enrollments	0	0	0	0	16	0	16	0
%Success	-	-	-	-	31.3	-	31.3	-
%Retention	-	-	-	-	50.0	-	50.0	-

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

Demographic Variable	Distance		Traditional		Distance		Traditional	
	Count	%	Count	%	% Success	% Retention	% Success	% Retention
<b>Ethnicity</b>								
Asian	4	25.0	0	-	25.0	75.0	-	-
African American	1	6.3	0	-	0.0	100.0	-	-
Filipino	0	0.0	0	-	-	-	-	-
Hispanic	3	18.8	0	-	33.3	33.3	-	-
Native American	0	0.0	0	-	-	-	-	-
Pacific Islander	0	0.0	0	-	-	-	-	-
White	6	37.5	0	-	16.7	16.7	-	-
Other	1	6.3	0	-	100.0	100.0	-	-
Unrecorded	1	6.3	0	-	100.0	100.0	-	-
<b>Total</b>	<b>16</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>31.3</b>	<b>50.0</b>	<b>-</b>	<b>-</b>
<b>Gender</b>								
Female	2	12.5	0	-	100.0	100.0	-	-
Male	14	87.5	0	-	21.4	42.9	-	-
Unrecorded	0	0.0	0	-	-	-	-	-
<b>Total</b>	<b>16</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>31.3</b>	<b>50.0</b>	<b>-</b>	<b>-</b>
<b>Age</b>								
19 or less	0	0.0	0	-	-	-	-	-
20-24	2	12.5	0	-	100.0	100.0	-	-
25-29	5	31.3	0	-	20.0	40.0	-	-
30-34	3	18.8	0	-	0.0	0.0	-	-
35-39	2	12.5	0	-	0.0	100.0	-	-
40-49	3	18.8	0	-	33.3	33.3	-	-
50+	1	6.3	0	-	100.0	100.0	-	-
Unrecorded	0	0.0	0	-	-	-	-	-
<b>Total</b>	<b>16</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>31.3</b>	<b>50.0</b>	<b>-</b>	<b>-</b>

#### 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.

## CIS 380 Internet Programming: PHP (3.0 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	1	0	1	0	1	0	3	0
#Enrollments	26	0	28	0	24	0	78	0
%Success	50.0	-	42.9	-	54.2	-	48.7	-
%Retention	61.5	-	60.7	-	70.8	-	64.1	-

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

Demographic Variable	Distance		Traditional		Distance		Traditional	
	Count	%	Count	%	% Success	% Retention	% Success	% Retention
<b>Ethnicity</b>								
Asian	18	23.1	0	-	38.9	50.0	-	-
African American	3	3.8	0	-	33.3	100.0	-	-
Filipino	5	6.4	0	-	60.0	60.0	-	-
Hispanic	6	7.7	0	-	33.3	66.7	-	-
Native American	0	0.0	0	-	-	-	-	-
Pacific Islander	1	1.3	0	-	0.0	100.0	-	-
White	30	38.5	0	-	56.7	66.7	-	-
Other	7	9.0	0	-	14.3	42.9	-	-
Unrecorded	8	10.3	0	-	87.5	87.5	-	-
<b>Total</b>	<b>78</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>48.7</b>	<b>64.1</b>	<b>-</b>	<b>-</b>
<b>Gender</b>								
Female	16	20.5	0	-	56.3	68.8	-	-
Male	60	76.9	0	-	45.0	61.7	-	-
Unrecorded	2	2.6	0	-	100.0	100.0	-	-
<b>Total</b>	<b>78</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>48.7</b>	<b>64.1</b>	<b>-</b>	<b>-</b>
<b>Age</b>								
19 or less	5	6.4	0	-	60.0	60.0	-	-
20-24	14	17.9	0	-	50.0	64.3	-	-
25-29	17	21.8	0	-	35.3	52.9	-	-
30-34	13	16.7	0	-	69.2	76.9	-	-
35-39	8	10.3	0	-	37.5	75.0	-	-
40-49	8	10.3	0	-	50.0	75.0	-	-
50+	13	16.7	0	-	46.2	53.8	-	-
Unrecorded	0	0.0	0	-	-	-	-	-
<b>Total</b>	<b>78</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>48.7</b>	<b>64.1</b>	<b>-</b>	<b>-</b>

#### 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.

## CIS 479 Network Security Fundamentals (3.0 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	1	0	1	0	0	0	2	0
#Enrollments	25	0	17	0	0	0	42	0
%Success	72.0	-	100.0	-	-	-	83.3	-
%Retention	88.0	-	100.0	-	-	-	92.9	-

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

Demographic Variable	Distance		Traditional		Distance		Traditional	
	Count	%	Count	%	% Success	% Retention	% Success	% Retention
<b>Ethnicity</b>								
Asian	3	7.1	0	-	100.0	100.0	-	-
African American	1	2.4	0	-	100.0	100.0	-	-
Filipino	1	2.4	0	-	100.0	100.0	-	-
Hispanic	3	7.1	0	-	33.3	66.7	-	-
Native American	0	0.0	0	-	-	-	-	-
Pacific Islander	1	2.4	0	-	100.0	100.0	-	-
White	24	57.1	0	-	79.2	91.7	-	-
Other	5	11.9	0	-	100.0	100.0	-	-
Unrecorded	4	9.5	0	-	100.0	100.0	-	-
<b>Total</b>	<b>42</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>83.3</b>	<b>92.9</b>	<b>-</b>	<b>-</b>
<b>Gender</b>								
Female	3	7.1	0	-	100.0	100.0	-	-
Male	36	85.7	0	-	80.6	91.7	-	-
Unrecorded	3	7.1	0	-	100.0	100.0	-	-
<b>Total</b>	<b>42</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>83.3</b>	<b>92.9</b>	<b>-</b>	<b>-</b>
<b>Age</b>								
19 or less	1	2.4	0	-	100.0	100.0	-	-
20-24	6	14.3	0	-	100.0	100.0	-	-
25-29	7	16.7	0	-	71.4	100.0	-	-
30-34	7	16.7	0	-	100.0	100.0	-	-
35-39	6	14.3	0	-	83.3	100.0	-	-
40-49	11	26.2	0	-	72.7	81.8	-	-
50+	4	9.5	0	-	75.0	75.0	-	-
Unrecorded	0	0.0	0	-	-	-	-	-
<b>Total</b>	<b>42</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>83.3</b>	<b>92.9</b>	<b>-</b>	<b>-</b>

#### 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.

## CIS 490 Computer Forensics: (3.0 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	0	0	1	0	0	0	1	0
#Enrollments	0	0	10	0	0	0	10	0
%Success	-	-	70.0	-	-	-	70.0	-
%Retention	-	-	70.0	-	-	-	70.0	-

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

Demographic Variable	Distance		Traditional		Distance		Traditional	
	Count	%	Count	%	% Success	% Retention	% Success	% Retention
<b>Ethnicity</b>								
Asian	0	0.0	0	-	-	-	-	-
African American	0	0.0	0	-	-	-	-	-
Filipino	0	0.0	0	-	-	-	-	-
Hispanic	0	0.0	0	-	-	-	-	-
Native American	0	0.0	0	-	-	-	-	-
Pacific Islander	0	0.0	0	-	-	-	-	-
White	7	70.0	0	-	57.1	57.1	-	-
Other	1	10.0	0	-	100.0	100.0	-	-
Unrecorded	2	20.0	0	-	100.0	100.0	-	-
<b>Total</b>	<b>10</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>70.0</b>	<b>70.0</b>	<b>-</b>	<b>-</b>
<b>Gender</b>								
Female	3	30.0	0	-	66.7	66.7	-	-
Male	6	60.0	0	-	66.7	66.7	-	-
Unrecorded	1	10.0	0	-	100.0	100.0	-	-
<b>Total</b>	<b>10</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>70.0</b>	<b>70.0</b>	<b>-</b>	<b>-</b>
<b>Age</b>								
19 or less	0	0.0	0	-	-	-	-	-
20-24	2	20.0	0	-	50.0	50.0	-	-
25-29	2	20.0	0	-	50.0	50.0	-	-
30-34	1	10.0	0	-	100.0	100.0	-	-
35-39	1	10.0	0	-	100.0	100.0	-	-
40-49	3	30.0	0	-	66.7	66.7	-	-
50+	1	10.0	0	-	100.0	100.0	-	-
Unrecorded	0	0.0	0	-	-	-	-	-
<b>Total</b>	<b>10</b>	<b>100</b>	<b>0</b>	<b>-</b>	<b>70.0</b>	<b>70.0</b>	<b>-</b>	<b>-</b>

#### 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.