

**BIOL 100 Intro to the Life Sciences (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	6	1	4	2	5	4	15
#Enrollments	38	314	39	193	76	294	153	801
% Success	68.4	60.8	59	60.8	60.5	47.6	62.1	52.3
% Retention	84.2	83.8	66.7	76.2	77.6	78.6	76.5	80

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

Demographic Variable	Distance		Traditional		Distance				Traditional			
	Count	%	Count	%	Success	Retention	% Success	% Retention	Success	Retention	% Success	% Retention
<b>Ethnicity</b>												
Asian	22	14.4	128	16	14	17	63.6	77.3	80	97	62.5	75.8
Black	8	5.2	15	1.9	1	5	12.5	62.5	2	7	13.3	46.7
Filipino	8	5.2	56	7	6	6	75.0	75.0	26	41	46.4	73.2
Hispanic	26	17.0	175	21.8	16	19	61.5	73.1	85	143	48.6	81.7
Native Am	0	0.0	1	0.1	0	0	0.0	0.0	1	1	100.0	100.0
Pac Islander	4	2.6	19	2.4	4	4	100.0	100.0	8	16	42.1	84.2
White	58	37.9	253	31.6	38	45	65.5	77.6	143	215	56.5	85.0
Other	12	7.8	90	11.2	6	8	50.0	66.7	40	70	44.4	77.8
Unrecorded	15	9.8	64	8	10	13	66.7	86.7	34	51	53.1	79.7
<b>Total</b>	<b>153</b>	<b>100</b>	<b>801</b>	<b>100</b>	<b>95</b>	<b>117</b>	<b>62.1</b>	<b>76.5</b>	<b>419</b>	<b>641</b>	<b>52.3</b>	<b>80</b>
<b>Gender</b>												
Female	76	49.7	342	42.7	46	59	60.5	77.6	179	276	52.3	80.7
Male	74	48.4	433	54.1	47	56	63.5	75.7	224	343	51.7	79.2
Unrecorded	3	2.0	26	3.2	2	2	66.7	66.7	16	22	61.5	84.6
<b>Total</b>	<b>153</b>	<b>100</b>	<b>801</b>	<b>100</b>	<b>95</b>	<b>117</b>	<b>62.1</b>	<b>76.5</b>	<b>419</b>	<b>641</b>	<b>52.3</b>	<b>80</b>
<b>Age</b>												
19 or less	34	22.2	391	48.8	20	26	58.8	76.5	192	310	49.1	79.3
20-24	58	37.9	286	35.7	35	48	60.3	82.8	148	227	51.7	79.4
25-29	30	19.6	44	5.5	19	20	63.3	66.7	24	36	54.5	81.8
30-34	9	5.9	34	4.2	8	9	88.9	100.0	23	27	67.6	79.4
35-39	10	6.5	11	1.4	6	6	60.0	60.0	7	10	63.6	90.9
40-49	8	5.2	18	2.2	5	6	62.5	75.0	13	16	72.2	88.9
50+	2	1.3	4	0.5	1	1	50.0	50.0	2	4	50.0	100.0
Unrecorded	2	1.3	13	1.6	1	1	50.0	50.0	10	11	76.9	84.6
<b>Total</b>	<b>153</b>	<b>100</b>	<b>801</b>	<b>100</b>	<b>95</b>	<b>117</b>	<b>62.1</b>	<b>76.5</b>	<b>419</b>	<b>641</b>	<b>52.3</b>	<b>80</b>

**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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## BIOL 130 Human Biology (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	2	1	2	1	2	3	6
#Enrollments	30	100	29	99	30	87	89	286
% Success	76.7	68	51.7	68	73.3	48.3	67.4	58.7
% Retention	100	85	82.8	78.8	90	78.2	91	80.8

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

Demographic Variable	Distance		Traditional		Distance				Traditional			
	Count	%	Count	%	Success	Retention	% Success	% Retention	Success	Retention	% Success	% Retention
<b>Ethnicity</b>												
Asian	9	10.1	32	11.2	9	9	100.0	100.0	22	26	68.7	81.2
Black	6	6.7	11	3.8	2	6	33.3	100.0	4	8	36.4	72.7
Filipino	17	19.1	37	12.9	12	16	70.6	94.1	24	33	64.9	89.2
Hispanic	11	12.4	66	23.1	5	9	45.5	81.8	30	50	45.5	75.8
Native Am	0	0.0	2	0.7	0	0	0.0	0.0	1	2	50.0	100.0
Pac Islander	1	1.1	6	2.1	1	1	100.0	100.0	2	3	33.3	50.0
White	27	30.3	73	25.5	20	25	74.1	92.6	49	59	67.1	80.8
Other	5	5.6	40	14	3	3	60.0	60.0	22	34	55.0	85.0
Unrecorded	13	14.6	19	6.6	8	12	61.5	92.3	14	16	73.7	84.2
<b>Total</b>	<b>89</b>	<b>100</b>	<b>286</b>	<b>100</b>	<b>60</b>	<b>81</b>	<b>67.4</b>	<b>91</b>	<b>168</b>	<b>231</b>	<b>58.7</b>	<b>80.8</b>
<b>Gender</b>												
Female	66	74.2	185	64.7	43	59	65.2	89.4	116	151	62.7	81.6
Male	16	18.0	95	33.2	13	15	81.2	93.7	48	74	50.5	77.9
Unrecorded	7	7.9	6	2.1	4	7	57.1	100.0	4	6	66.7	100.0
<b>Total</b>	<b>89</b>	<b>100</b>	<b>286</b>	<b>100</b>	<b>60</b>	<b>81</b>	<b>67.4</b>	<b>91</b>	<b>168</b>	<b>231</b>	<b>58.7</b>	<b>80.8</b>
<b>Age</b>												
19 or less	10	11.2	126	44.1	8	9	80.0	90.0	70	108	55.6	85.7
20-24	21	23.6	79	27.6	14	21	66.7	100.0	42	57	53.2	72.2
25-29	20	22.5	34	11.9	13	18	65.0	90.0	21	26	61.8	76.5
30-34	10	11.2	13	4.5	7	8	70.0	80.0	8	9	61.5	69.2
35-39	8	9.0	8	2.8	3	6	37.5	75.0	8	8	100.0	100.0
40-49	13	14.6	13	4.5	9	12	69.2	92.3	10	11	76.9	84.6
50+	5	5.6	8	2.8	4	5	80.0	100.0	5	7	62.5	87.5
Unrecorded	2	2.2	5	1.7	2	2	100.0	100.0	4	5	80.0	100.0
<b>Total</b>	<b>89</b>	<b>100</b>	<b>286</b>	<b>100</b>	<b>60</b>	<b>81</b>	<b>67.4</b>	<b>91</b>	<b>168</b>	<b>231</b>	<b>58.7</b>	<b>80.8</b>

#### 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.

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**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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**BIOL 145 Plants, People & Environment (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	28	0	33	0	35	0	96	0
% Success	53.6	0	48.5	0	71.4	0	58.3	0
% Retention	75	0	87.9	0	82.9	0	82.3	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
<b>Ethnicity</b>												
Asian	17	17.7	0	0	14	17	82.4	100.0	0	0	0.0	0.0
Black	3	3.1	0	0	1	2	33.3	66.7	0	0	0.0	0.0
Filipino	9	9.4	0	0	6	6	66.7	66.7	0	0	0.0	0.0
Hispanic	14	14.6	0	0	6	12	42.9	85.7	0	0	0.0	0.0
Native Am	2	2.1	0	0	2	2	100.0	100.0	0	0	0.0	0.0
Pac Islander	2	2.1	0	0	0	2	0.0	100.0	0	0	0.0	0.0
White	35	36.5	0	0	20	29	57.1	82.9	0	0	0.0	0.0
Other	7	7.3	0	0	4	4	57.1	57.1	0	0	0.0	0.0
Unrecorded	7	7.3	0	0	3	5	42.9	71.4	0	0	0.0	0.0
<b>Total</b>	<b>96</b>	<b>100</b>	-	-	<b>56</b>	<b>79</b>	<b>58.3</b>	<b>82.3</b>	-	-	<b>0</b>	<b>0</b>
<b>Gender</b>												
Female	60	62.5	0	0	35	50	58.3	83.3	0	0	0.0	0.0
Male	32	33.3	0	0	19	27	59.4	84.4	0	0	0.0	0.0
Unrecorded	4	4.2	0	0	2	2	50.0	50.0	0	0	0.0	0.0
<b>Total</b>	<b>96</b>	<b>100</b>	-	-	<b>56</b>	<b>79</b>	<b>58.3</b>	<b>82.3</b>	-	-	<b>0</b>	<b>0</b>
<b>Age</b>												
19 or less	14	14.6	0	0	10	14	71.4	100.0	0	0	0.0	0.0
20-24	43	44.8	0	0	24	31	55.8	72.1	0	0	0.0	0.0
25-29	14	14.6	0	0	7	11	50.0	78.6	0	0	0.0	0.0
30-34	8	8.3	0	0	4	7	50.0	87.5	0	0	0.0	0.0
35-39	7	7.3	0	0	3	6	42.9	85.7	0	0	0.0	0.0
40-49	5	5.2	0	0	4	5	80.0	100.0	0	0	0.0	0.0
50+	4	4.2	0	0	3	4	75.0	100.0	0	0	0.0	0.0
Unrecorded	1	1.0	0	0	1	1	100.0	100.0	0	0	0.0	0.0
<b>Total</b>	<b>96</b>	<b>100</b>	-	-	<b>56</b>	<b>79</b>	<b>58.3</b>	<b>82.3</b>	-	-	<b>0</b>	<b>0</b>

**DEFINITIONS AND NOTES:**

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**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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## BIOL 220 General Botany (5.0 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	20	0	31	29	0	29	51
% Success	0	80	0	80	82.8	0	82.8	72.5
% Retention	0	90	0	74.2	89.7	0	89.7	80.4

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

Demographic Variable	Distance		Traditional		Distance				Traditional			
	Count	%	Count	%	Success	Retention	% Success	% Retention	Success	Retention	% Success	% Retention
<b>Ethnicity</b>												
Asian	9	31.0	21	41.2	9	9	100.0	100.0	16	17	76.2	81.0
Black	0	0.0	1	2	0	0	0.0	0.0	1	1	100.0	100.0
Filipino	4	13.8	2	3.9	2	3	50.0	75.0	2	2	100.0	100.0
Hispanic	3	10.3	7	13.7	3	3	100.0	100.0	4	4	57.1	57.1
Native Am	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Pac Islander	0	0.0	1	2	0	0	0.0	0.0	0	1	0.0	100.0
White	10	34.5	11	21.6	7	8	70.0	80.0	7	8	63.6	72.7
Other	2	6.9	3	5.9	2	2	100.0	100.0	3	3	100.0	100.0
Unrecorded	1	3.4	5	9.8	1	1	100.0	100.0	4	5	80.0	100.0
<b>Total</b>	<b>29</b>	<b>100</b>	<b>51</b>	<b>100</b>	<b>24</b>	<b>26</b>	<b>82.8</b>	<b>89.7</b>	<b>37</b>	<b>41</b>	<b>72.5</b>	<b>80.4</b>
<b>Gender</b>												
Female	16	55.2	32	62.7	14	15	87.5	93.7	24	27	75.0	84.4
Male	13	44.8	19	37.3	10	11	76.9	84.6	13	14	68.4	73.7
Unrecorded	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
<b>Total</b>	<b>29</b>	<b>100</b>	<b>51</b>	<b>100</b>	<b>24</b>	<b>26</b>	<b>82.8</b>	<b>89.7</b>	<b>37</b>	<b>41</b>	<b>72.5</b>	<b>80.4</b>
<b>Age</b>												
19 or less	16	55.2	24	47.1	13	14	81.2	87.5	20	21	83.3	87.5
20-24	10	34.5	19	37.3	8	9	80.0	90.0	14	16	73.7	84.2
25-29	1	3.4	6	11.8	1	1	100.0	100.0	3	3	50.0	50.0
30-34	1	3.4	1	2	1	1	100.0	100.0	0	1	0.0	100.0
35-39	1	3.4	0	0	1	1	100.0	100.0	0	0	0.0	0.0
40-49	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
50+	0	0.0	1	2	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
<b>Total</b>	<b>29</b>	<b>100</b>	<b>51</b>	<b>100</b>	<b>24</b>	<b>26</b>	<b>82.8</b>	<b>89.7</b>	<b>37</b>	<b>41</b>	<b>72.5</b>	<b>80.4</b>

#### DEFINITIONS AND NOTES:

Distance course not offered Fall 2009 and Fall 2010.

Traditional course not offered Fall 2011.

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**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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**BIOL 260 Introductory Physiology (5.0 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	3	0	3	0	3	0	9	0
#Enrollments	75	0	71	0	74	0	220	0
% Success	73.3	0	52.1	0	74.3	0	66.8	0
% Retention	85.3	0	66.2	0	83.8	0	78.6	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
<b>Ethnicity</b>												
Asian	52	23.6	0	0	36	41	69.2	78.8	0	0	0.0	0.0
Black	3	1.4	0	0	1	1	33.3	33.3	0	0	0.0	0.0
Filipino	38	17.3	0	0	24	32	63.2	84.2	0	0	0.0	0.0
Hispanic	28	12.7	0	0	14	19	50.0	67.9	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	5	2.3	0	0	5	5	100.0	100.0	0	0	0.0	0.0
White	63	28.6	0	0	46	52	73.0	82.5	0	0	0.0	0.0
Other	12	5.5	0	0	7	8	58.3	66.7	0	0	0.0	0.0
Unrecorded	19	8.6	0	0	14	15	73.7	78.9	0	0	0.0	0.0
<b>Total</b>	<b>220</b>	<b>100</b>	-	-	<b>147</b>	<b>173</b>	<b>66.8</b>	<b>78.6</b>	-	-	<b>0</b>	<b>0</b>
<b>Gender</b>												
Female	172	78.2	0	0	114	136	66.3	79.1	0	0	0.0	0.0
Male	46	20.9	0	0	32	36	69.6	78.3	0	0	0.0	0.0
Unrecorded	2	0.9	0	0	1	1	50.0	50.0	0	0	0.0	0.0
<b>Total</b>	<b>220</b>	<b>100</b>	-	-	<b>147</b>	<b>173</b>	<b>66.8</b>	<b>78.6</b>	-	-	<b>0</b>	<b>0</b>
<b>Age</b>												
19 or less	10	4.5	0	0	7	8	70.0	80.0	0	0	0.0	0.0
20-24	87	39.5	0	0	53	67	60.9	77.0	0	0	0.0	0.0
25-29	52	23.6	0	0	38	42	73.1	80.8	0	0	0.0	0.0
30-34	36	16.4	0	0	24	29	66.7	80.6	0	0	0.0	0.0
35-39	14	6.4	0	0	11	12	78.6	85.7	0	0	0.0	0.0
40-49	17	7.7	0	0	10	11	58.8	64.7	0	0	0.0	0.0
50+	3	1.4	0	0	3	3	100.0	100.0	0	0	0.0	0.0
Unrecorded	1	0.5	0	0	1	1	100.0	100.0	0	0	0.0	0.0
<b>Total</b>	<b>220</b>	<b>100</b>	-	-	<b>147</b>	<b>173</b>	<b>66.8</b>	<b>78.6</b>	-	-	<b>0</b>	<b>0</b>

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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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**BIOL 310 Nutrition (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	2	0	3	0
#Enrollments	0	0	36	0	67	0	103	0
% Success	0	0	66.7	0	77.6	0	73.8	0
% Retention	0	0	75	0	86.6	0	82.5	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
<b>Ethnicity</b>												
Asian	23	22.3	0	0	20	20	87.0	87.0	0	0	0.0	0.0
Black	3	2.9	0	0	1	2	33.3	66.7	0	0	0.0	0.0
Filipino	12	11.7	0	0	7	9	58.3	75.0	0	0	0.0	0.0
Hispanic	17	16.5	0	0	11	12	64.7	70.6	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	2	1.9	0	0	2	2	100.0	100.0	0	0	0.0	0.0
White	35	34.0	0	0	26	31	74.3	88.6	0	0	0.0	0.0
Other	6	5.8	0	0	5	5	83.3	83.3	0	0	0.0	0.0
Unrecorded	5	4.9	0	0	4	4	80.0	80.0	0	0	0.0	0.0
<b>Total</b>	<b>103</b>	<b>100</b>	-	-	<b>76</b>	<b>85</b>	<b>73.8</b>	<b>82.5</b>	-	-	<b>0</b>	<b>0</b>
<b>Gender</b>												
Female	82	79.6	0	0	60	67	73.2	81.7	0	0	0.0	0.0
Male	18	17.5	0	0	14	16	77.8	88.9	0	0	0.0	0.0
Unrecorded	3	2.9	0	0	2	2	66.7	66.7	0	0	0.0	0.0
<b>Total</b>	<b>103</b>	<b>100</b>	-	-	<b>76</b>	<b>85</b>	<b>73.8</b>	<b>82.5</b>	-	-	<b>0</b>	<b>0</b>
<b>Age</b>												
19 or less	4	3.9	0	0	3	3	75.0	75.0	0	0	0.0	0.0
20-24	47	45.6	0	0	33	37	70.2	78.7	0	0	0.0	0.0
25-29	16	15.5	0	0	14	16	87.5	100.0	0	0	0.0	0.0
30-34	11	10.7	0	0	9	9	81.8	81.8	0	0	0.0	0.0
35-39	11	10.7	0	0	9	10	81.8	90.9	0	0	0.0	0.0
40-49	8	7.8	0	0	5	5	62.5	62.5	0	0	0.0	0.0
50+	5	4.9	0	0	3	5	60.0	100.0	0	0	0.0	0.0
Unrecorded	1	1.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
<b>Total</b>	<b>103</b>	<b>100</b>	-	-	<b>76</b>	<b>85</b>	<b>73.8</b>	<b>82.5</b>	-	-	<b>0</b>	<b>0</b>

**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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## HSCI 100 General Health Science (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	2	7	1	2	2	2	5	11
#Enrollments	68	324	45	102	83	78	196	504
% Success	69.1	60.2	66.7	60.2	67.5	59	67.9	64.1
% Retention	86.8	82.4	86.7	90.2	85.5	88.5	86.2	84.9

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

Demographic Variable	Distance		Traditional		Distance				Traditional			
	Count	%	Count	%	Success	Retention	% Success	% Retention	Success	Retention	% Success	% Retention
<b>Ethnicity</b>												
Asian	20	10.2	51	10.1	14	19	70.0	95.0	45	46	88.2	90.2
Black	7	3.6	30	6	3	6	42.9	85.7	19	28	63.3	93.3
Filipino	19	9.7	33	6.5	11	17	57.9	89.5	19	27	57.6	81.8
Hispanic	36	18.4	125	24.8	26	31	72.2	86.1	70	101	56.0	80.8
Native Am	1	0.5	3	0.6	1	1	100.0	100.0	1	2	33.3	66.7
Pac Islander	5	2.6	25	5	2	4	40.0	80.0	9	17	36.0	68.0
White	73	37.2	149	29.6	51	62	69.9	84.9	111	134	74.5	89.9
Other	22	11.2	24	4.8	15	17	68.2	77.3	10	19	41.7	79.2
Unrecorded	13	6.6	64	12.7	10	12	76.9	92.3	39	54	60.9	84.4
<b>Total</b>	<b>196</b>	<b>100</b>	<b>504</b>	<b>100</b>	<b>133</b>	<b>169</b>	<b>67.9</b>	<b>86.2</b>	<b>323</b>	<b>428</b>	<b>64.1</b>	<b>84.9</b>
<b>Gender</b>												
Female	133	67.9	225	44.6	87	117	65.4	88.0	146	192	64.9	85.3
Male	55	28.1	255	50.6	40	45	72.7	81.8	159	214	62.4	83.9
Unrecorded	8	4.1	24	4.8	6	7	75.0	87.5	18	22	75.0	91.7
<b>Total</b>	<b>196</b>	<b>100</b>	<b>504</b>	<b>100</b>	<b>133</b>	<b>169</b>	<b>67.9</b>	<b>86.2</b>	<b>323</b>	<b>428</b>	<b>64.1</b>	<b>84.9</b>
<b>Age</b>												
19 or less	21	10.7	174	34.5	14	19	66.7	90.5	97	142	55.7	81.6
20-24	86	43.9	216	42.9	51	71	59.3	82.6	139	183	64.4	84.7
25-29	27	13.8	46	9.1	17	24	63.0	88.9	34	43	73.9	93.5
30-34	26	13.3	23	4.6	22	23	84.6	88.5	18	21	78.3	91.3
35-39	10	5.1	12	2.4	9	10	90.0	100.0	9	10	75.0	83.3
40-49	16	8.2	9	1.8	13	14	81.2	87.5	7	7	77.8	77.8
50+	5	2.6	13	2.6	3	4	60.0	80.0	12	12	92.3	92.3
Unrecorded	5	2.6	11	2.2	4	4	80.0	80.0	7	10	63.6	90.9
<b>Total</b>	<b>196</b>	<b>100</b>	<b>504</b>	<b>100</b>	<b>133</b>	<b>169</b>	<b>67.9</b>	<b>86.2</b>	<b>323</b>	<b>428</b>	<b>64.1</b>	<b>84.9</b>

#### 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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**BIOL 100 Intro to the Life Sciences (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	6	1	4	2	5	4	15
#Enrollments	38	314	39	193	76	294	153	801
% Success	68.4	60.8	59	60.8	60.5	47.6	62.1	52.3
% Retention	84.2	83.8	66.7	76.2	77.6	78.6	76.5	80

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

Demographic Variable	Distance		Traditional		Distance				Traditional			
	Count	%	Count	%	Success	Retention	% Success	% Retention	Success	Retention	% Success	% Retention
<b>Ethnicity</b>												
Asian	22	14.4	128	16	14	17	63.6	77.3	80	97	62.5	75.8
Black	8	5.2	15	1.9	1	5	12.5	62.5	2	7	13.3	46.7
Filipino	8	5.2	56	7	6	6	75.0	75.0	26	41	46.4	73.2
Hispanic	26	17.0	175	21.8	16	19	61.5	73.1	85	143	48.6	81.7
Native Am	0	0.0	1	0.1	0	0	0.0	0.0	1	1	100.0	100.0
Pac Islander	4	2.6	19	2.4	4	4	100.0	100.0	8	16	42.1	84.2
White	58	37.9	253	31.6	38	45	65.5	77.6	143	215	56.5	85.0
Other	12	7.8	90	11.2	6	8	50.0	66.7	40	70	44.4	77.8
Unrecorded	15	9.8	64	8	10	13	66.7	86.7	34	51	53.1	79.7
<b>Total</b>	<b>153</b>	<b>100</b>	<b>801</b>	<b>100</b>	<b>95</b>	<b>117</b>	<b>62.1</b>	<b>76.5</b>	<b>419</b>	<b>641</b>	<b>52.3</b>	<b>80</b>
<b>Gender</b>												
Female	76	49.7	342	42.7	46	59	60.5	77.6	179	276	52.3	80.7
Male	74	48.4	433	54.1	47	56	63.5	75.7	224	343	51.7	79.2
Unrecorded	3	2.0	26	3.2	2	2	66.7	66.7	16	22	61.5	84.6
<b>Total</b>	<b>153</b>	<b>100</b>	<b>801</b>	<b>100</b>	<b>95</b>	<b>117</b>	<b>62.1</b>	<b>76.5</b>	<b>419</b>	<b>641</b>	<b>52.3</b>	<b>80</b>
<b>Age</b>												
19 or less	34	22.2	391	48.8	20	26	58.8	76.5	192	310	49.1	79.3
20-24	58	37.9	286	35.7	35	48	60.3	82.8	148	227	51.7	79.4
25-29	30	19.6	44	5.5	19	20	63.3	66.7	24	36	54.5	81.8
30-34	9	5.9	34	4.2	8	9	88.9	100.0	23	27	67.6	79.4
35-39	10	6.5	11	1.4	6	6	60.0	60.0	7	10	63.6	90.9
40-49	8	5.2	18	2.2	5	6	62.5	75.0	13	16	72.2	88.9
50+	2	1.3	4	0.5	1	1	50.0	50.0	2	4	50.0	100.0
Unrecorded	2	1.3	13	1.6	1	1	50.0	50.0	10	11	76.9	84.6
<b>Total</b>	<b>153</b>	<b>100</b>	<b>801</b>	<b>100</b>	<b>95</b>	<b>117</b>	<b>62.1</b>	<b>76.5</b>	<b>419</b>	<b>641</b>	<b>52.3</b>	<b>80</b>

**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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## BIOL 130 Human Biology (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	2	1	2	1	2	3	6
#Enrollments	30	100	29	99	30	87	89	286
% Success	76.7	68	51.7	68	73.3	48.3	67.4	58.7
% Retention	100	85	82.8	78.8	90	78.2	91	80.8

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

Demographic Variable	Distance		Traditional		Distance				Traditional			
	Count	%	Count	%	Success	Retention	% Success	% Retention	Success	Retention	% Success	% Retention
<b>Ethnicity</b>												
Asian	9	10.1	32	11.2	9	9	100.0	100.0	22	26	68.7	81.2
Black	6	6.7	11	3.8	2	6	33.3	100.0	4	8	36.4	72.7
Filipino	17	19.1	37	12.9	12	16	70.6	94.1	24	33	64.9	89.2
Hispanic	11	12.4	66	23.1	5	9	45.5	81.8	30	50	45.5	75.8
Native Am	0	0.0	2	0.7	0	0	0.0	0.0	1	2	50.0	100.0
Pac Islander	1	1.1	6	2.1	1	1	100.0	100.0	2	3	33.3	50.0
White	27	30.3	73	25.5	20	25	74.1	92.6	49	59	67.1	80.8
Other	5	5.6	40	14	3	3	60.0	60.0	22	34	55.0	85.0
Unrecorded	13	14.6	19	6.6	8	12	61.5	92.3	14	16	73.7	84.2
<b>Total</b>	<b>89</b>	<b>100</b>	<b>286</b>	<b>100</b>	<b>60</b>	<b>81</b>	<b>67.4</b>	<b>91</b>	<b>168</b>	<b>231</b>	<b>58.7</b>	<b>80.8</b>
<b>Gender</b>												
Female	66	74.2	185	64.7	43	59	65.2	89.4	116	151	62.7	81.6
Male	16	18.0	95	33.2	13	15	81.2	93.7	48	74	50.5	77.9
Unrecorded	7	7.9	6	2.1	4	7	57.1	100.0	4	6	66.7	100.0
<b>Total</b>	<b>89</b>	<b>100</b>	<b>286</b>	<b>100</b>	<b>60</b>	<b>81</b>	<b>67.4</b>	<b>91</b>	<b>168</b>	<b>231</b>	<b>58.7</b>	<b>80.8</b>
<b>Age</b>												
19 or less	10	11.2	126	44.1	8	9	80.0	90.0	70	108	55.6	85.7
20-24	21	23.6	79	27.6	14	21	66.7	100.0	42	57	53.2	72.2
25-29	20	22.5	34	11.9	13	18	65.0	90.0	21	26	61.8	76.5
30-34	10	11.2	13	4.5	7	8	70.0	80.0	8	9	61.5	69.2
35-39	8	9.0	8	2.8	3	6	37.5	75.0	8	8	100.0	100.0
40-49	13	14.6	13	4.5	9	12	69.2	92.3	10	11	76.9	84.6
50+	5	5.6	8	2.8	4	5	80.0	100.0	5	7	62.5	87.5
Unrecorded	2	2.2	5	1.7	2	2	100.0	100.0	4	5	80.0	100.0
<b>Total</b>	<b>89</b>	<b>100</b>	<b>286</b>	<b>100</b>	<b>60</b>	<b>81</b>	<b>67.4</b>	<b>91</b>	<b>168</b>	<b>231</b>	<b>58.7</b>	<b>80.8</b>

#### 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."

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**BIOL 145 Plants, People & Environment (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	28	0	33	0	35	0	96	0
% Success	53.6	0	48.5	0	71.4	0	58.3	0
% Retention	75	0	87.9	0	82.9	0	82.3	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
<b>Ethnicity</b>												
Asian	17	17.7	0	0	14	17	82.4	100.0	0	0	0.0	0.0
Black	3	3.1	0	0	1	2	33.3	66.7	0	0	0.0	0.0
Filipino	9	9.4	0	0	6	6	66.7	66.7	0	0	0.0	0.0
Hispanic	14	14.6	0	0	6	12	42.9	85.7	0	0	0.0	0.0
Native Am	2	2.1	0	0	2	2	100.0	100.0	0	0	0.0	0.0
Pac Islander	2	2.1	0	0	0	2	0.0	100.0	0	0	0.0	0.0
White	35	36.5	0	0	20	29	57.1	82.9	0	0	0.0	0.0
Other	7	7.3	0	0	4	4	57.1	57.1	0	0	0.0	0.0
Unrecorded	7	7.3	0	0	3	5	42.9	71.4	0	0	0.0	0.0
<b>Total</b>	<b>96</b>	<b>100</b>	-	-	<b>56</b>	<b>79</b>	<b>58.3</b>	<b>82.3</b>	-	-	<b>0</b>	<b>0</b>
<b>Gender</b>												
Female	60	62.5	0	0	35	50	58.3	83.3	0	0	0.0	0.0
Male	32	33.3	0	0	19	27	59.4	84.4	0	0	0.0	0.0
Unrecorded	4	4.2	0	0	2	2	50.0	50.0	0	0	0.0	0.0
<b>Total</b>	<b>96</b>	<b>100</b>	-	-	<b>56</b>	<b>79</b>	<b>58.3</b>	<b>82.3</b>	-	-	<b>0</b>	<b>0</b>
<b>Age</b>												
19 or less	14	14.6	0	0	10	14	71.4	100.0	0	0	0.0	0.0
20-24	43	44.8	0	0	24	31	55.8	72.1	0	0	0.0	0.0
25-29	14	14.6	0	0	7	11	50.0	78.6	0	0	0.0	0.0
30-34	8	8.3	0	0	4	7	50.0	87.5	0	0	0.0	0.0
35-39	7	7.3	0	0	3	6	42.9	85.7	0	0	0.0	0.0
40-49	5	5.2	0	0	4	5	80.0	100.0	0	0	0.0	0.0
50+	4	4.2	0	0	3	4	75.0	100.0	0	0	0.0	0.0
Unrecorded	1	1.0	0	0	1	1	100.0	100.0	0	0	0.0	0.0
<b>Total</b>	<b>96</b>	<b>100</b>	-	-	<b>56</b>	<b>79</b>	<b>58.3</b>	<b>82.3</b>	-	-	<b>0</b>	<b>0</b>

**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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## BIOL 220 General Botany (5.0 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	20	0	31	29	0	29	51
% Success	0	80	0	80	82.8	0	82.8	72.5
% Retention	0	90	0	74.2	89.7	0	89.7	80.4

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

Demographic Variable	Distance		Traditional		Distance				Traditional			
	Count	%	Count	%	Success	Retention	% Success	% Retention	Success	Retention	% Success	% Retention
<b>Ethnicity</b>												
Asian	9	31.0	21	41.2	9	9	100.0	100.0	16	17	76.2	81.0
Black	0	0.0	1	2	0	0	0.0	0.0	1	1	100.0	100.0
Filipino	4	13.8	2	3.9	2	3	50.0	75.0	2	2	100.0	100.0
Hispanic	3	10.3	7	13.7	3	3	100.0	100.0	4	4	57.1	57.1
Native Am	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Pac Islander	0	0.0	1	2	0	0	0.0	0.0	0	1	0.0	100.0
White	10	34.5	11	21.6	7	8	70.0	80.0	7	8	63.6	72.7
Other	2	6.9	3	5.9	2	2	100.0	100.0	3	3	100.0	100.0
Unrecorded	1	3.4	5	9.8	1	1	100.0	100.0	4	5	80.0	100.0
<b>Total</b>	<b>29</b>	<b>100</b>	<b>51</b>	<b>100</b>	<b>24</b>	<b>26</b>	<b>82.8</b>	<b>89.7</b>	<b>37</b>	<b>41</b>	<b>72.5</b>	<b>80.4</b>
<b>Gender</b>												
Female	16	55.2	32	62.7	14	15	87.5	93.7	24	27	75.0	84.4
Male	13	44.8	19	37.3	10	11	76.9	84.6	13	14	68.4	73.7
Unrecorded	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
<b>Total</b>	<b>29</b>	<b>100</b>	<b>51</b>	<b>100</b>	<b>24</b>	<b>26</b>	<b>82.8</b>	<b>89.7</b>	<b>37</b>	<b>41</b>	<b>72.5</b>	<b>80.4</b>
<b>Age</b>												
19 or less	16	55.2	24	47.1	13	14	81.2	87.5	20	21	83.3	87.5
20-24	10	34.5	19	37.3	8	9	80.0	90.0	14	16	73.7	84.2
25-29	1	3.4	6	11.8	1	1	100.0	100.0	3	3	50.0	50.0
30-34	1	3.4	1	2	1	1	100.0	100.0	0	1	0.0	100.0
35-39	1	3.4	0	0	1	1	100.0	100.0	0	0	0.0	0.0
40-49	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
50+	0	0.0	1	2	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
<b>Total</b>	<b>29</b>	<b>100</b>	<b>51</b>	<b>100</b>	<b>24</b>	<b>26</b>	<b>82.8</b>	<b>89.7</b>	<b>37</b>	<b>41</b>	<b>72.5</b>	<b>80.4</b>

#### 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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**BIOL 260 Introductory Physiology (5.0 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	3	0	3	0	3	0	9	0
#Enrollments	75	0	71	0	74	0	220	0
% Success	73.3	0	52.1	0	74.3	0	66.8	0
% Retention	85.3	0	66.2	0	83.8	0	78.6	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
<b>Ethnicity</b>												
Asian	52	23.6	0	0	36	41	69.2	78.8	0	0	0.0	0.0
Black	3	1.4	0	0	1	1	33.3	33.3	0	0	0.0	0.0
Filipino	38	17.3	0	0	24	32	63.2	84.2	0	0	0.0	0.0
Hispanic	28	12.7	0	0	14	19	50.0	67.9	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	5	2.3	0	0	5	5	100.0	100.0	0	0	0.0	0.0
White	63	28.6	0	0	46	52	73.0	82.5	0	0	0.0	0.0
Other	12	5.5	0	0	7	8	58.3	66.7	0	0	0.0	0.0
Unrecorded	19	8.6	0	0	14	15	73.7	78.9	0	0	0.0	0.0
<b>Total</b>	<b>220</b>	<b>100</b>	-	-	<b>147</b>	<b>173</b>	<b>66.8</b>	<b>78.6</b>	-	-	<b>0</b>	<b>0</b>
<b>Gender</b>												
Female	172	78.2	0	0	114	136	66.3	79.1	0	0	0.0	0.0
Male	46	20.9	0	0	32	36	69.6	78.3	0	0	0.0	0.0
Unrecorded	2	0.9	0	0	1	1	50.0	50.0	0	0	0.0	0.0
<b>Total</b>	<b>220</b>	<b>100</b>	-	-	<b>147</b>	<b>173</b>	<b>66.8</b>	<b>78.6</b>	-	-	<b>0</b>	<b>0</b>
<b>Age</b>												
19 or less	10	4.5	0	0	7	8	70.0	80.0	0	0	0.0	0.0
20-24	87	39.5	0	0	53	67	60.9	77.0	0	0	0.0	0.0
25-29	52	23.6	0	0	38	42	73.1	80.8	0	0	0.0	0.0
30-34	36	16.4	0	0	24	29	66.7	80.6	0	0	0.0	0.0
35-39	14	6.4	0	0	11	12	78.6	85.7	0	0	0.0	0.0
40-49	17	7.7	0	0	10	11	58.8	64.7	0	0	0.0	0.0
50+	3	1.4	0	0	3	3	100.0	100.0	0	0	0.0	0.0
Unrecorded	1	0.5	0	0	1	1	100.0	100.0	0	0	0.0	0.0
<b>Total</b>	<b>220</b>	<b>100</b>	-	-	<b>147</b>	<b>173</b>	<b>66.8</b>	<b>78.6</b>	-	-	<b>0</b>	<b>0</b>

**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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**BIOL 310 Nutrition (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	2	0	3	0
#Enrollments	0	0	36	0	67	0	103	0
% Success	0	0	66.7	0	77.6	0	73.8	0
% Retention	0	0	75	0	86.6	0	82.5	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
<b>Ethnicity</b>												
Asian	23	22.3	0	0	20	20	87.0	87.0	0	0	0.0	0.0
Black	3	2.9	0	0	1	2	33.3	66.7	0	0	0.0	0.0
Filipino	12	11.7	0	0	7	9	58.3	75.0	0	0	0.0	0.0
Hispanic	17	16.5	0	0	11	12	64.7	70.6	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	2	1.9	0	0	2	2	100.0	100.0	0	0	0.0	0.0
White	35	34.0	0	0	26	31	74.3	88.6	0	0	0.0	0.0
Other	6	5.8	0	0	5	5	83.3	83.3	0	0	0.0	0.0
Unrecorded	5	4.9	0	0	4	4	80.0	80.0	0	0	0.0	0.0
<b>Total</b>	<b>103</b>	<b>100</b>	-	-	<b>76</b>	<b>85</b>	<b>73.8</b>	<b>82.5</b>	-	-	<b>0</b>	<b>0</b>
<b>Gender</b>												
Female	82	79.6	0	0	60	67	73.2	81.7	0	0	0.0	0.0
Male	18	17.5	0	0	14	16	77.8	88.9	0	0	0.0	0.0
Unrecorded	3	2.9	0	0	2	2	66.7	66.7	0	0	0.0	0.0
<b>Total</b>	<b>103</b>	<b>100</b>	-	-	<b>76</b>	<b>85</b>	<b>73.8</b>	<b>82.5</b>	-	-	<b>0</b>	<b>0</b>
<b>Age</b>												
19 or less	4	3.9	0	0	3	3	75.0	75.0	0	0	0.0	0.0
20-24	47	45.6	0	0	33	37	70.2	78.7	0	0	0.0	0.0
25-29	16	15.5	0	0	14	16	87.5	100.0	0	0	0.0	0.0
30-34	11	10.7	0	0	9	9	81.8	81.8	0	0	0.0	0.0
35-39	11	10.7	0	0	9	10	81.8	90.9	0	0	0.0	0.0
40-49	8	7.8	0	0	5	5	62.5	62.5	0	0	0.0	0.0
50+	5	4.9	0	0	3	5	60.0	100.0	0	0	0.0	0.0
Unrecorded	1	1.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
<b>Total</b>	<b>103</b>	<b>100</b>	-	-	<b>76</b>	<b>85</b>	<b>73.8</b>	<b>82.5</b>	-	-	<b>0</b>	<b>0</b>

**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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**HSCI 100 General Health Science (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	2	7	1	2	2	2	5	11
#Enrollments	68	324	45	102	83	78	196	504
% Success	69.1	60.2	66.7	60.2	67.5	59	67.9	64.1
% Retention	86.8	82.4	86.7	90.2	85.5	88.5	86.2	84.9

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

Demographic Variable	Distance		Traditional		Distance				Traditional			
	Count	%	Count	%	Success	Retention	% Success	% Retention	Success	Retention	% Success	% Retention
<b>Ethnicity</b>												
Asian	20	10.2	51	10.1	14	19	70.0	95.0	45	46	88.2	90.2
Black	7	3.6	30	6	3	6	42.9	85.7	19	28	63.3	93.3
Filipino	19	9.7	33	6.5	11	17	57.9	89.5	19	27	57.6	81.8
Hispanic	36	18.4	125	24.8	26	31	72.2	86.1	70	101	56.0	80.8
Native Am	1	0.5	3	0.6	1	1	100.0	100.0	1	2	33.3	66.7
Pac Islander	5	2.6	25	5	2	4	40.0	80.0	9	17	36.0	68.0
White	73	37.2	149	29.6	51	62	69.9	84.9	111	134	74.5	89.9
Other	22	11.2	24	4.8	15	17	68.2	77.3	10	19	41.7	79.2
Unrecorded	13	6.6	64	12.7	10	12	76.9	92.3	39	54	60.9	84.4
<b>Total</b>	<b>196</b>	<b>100</b>	<b>504</b>	<b>100</b>	<b>133</b>	<b>169</b>	<b>67.9</b>	<b>86.2</b>	<b>323</b>	<b>428</b>	<b>64.1</b>	<b>84.9</b>
<b>Gender</b>												
Female	133	67.9	225	44.6	87	117	65.4	88.0	146	192	64.9	85.3
Male	55	28.1	255	50.6	40	45	72.7	81.8	159	214	62.4	83.9
Unrecorded	8	4.1	24	4.8	6	7	75.0	87.5	18	22	75.0	91.7
<b>Total</b>	<b>196</b>	<b>100</b>	<b>504</b>	<b>100</b>	<b>133</b>	<b>169</b>	<b>67.9</b>	<b>86.2</b>	<b>323</b>	<b>428</b>	<b>64.1</b>	<b>84.9</b>
<b>Age</b>												
19 or less	21	10.7	174	34.5	14	19	66.7	90.5	97	142	55.7	81.6
20-24	86	43.9	216	42.9	51	71	59.3	82.6	139	183	64.4	84.7
25-29	27	13.8	46	9.1	17	24	63.0	88.9	34	43	73.9	93.5
30-34	26	13.3	23	4.6	22	23	84.6	88.5	18	21	78.3	91.3
35-39	10	5.1	12	2.4	9	10	90.0	100.0	9	10	75.0	83.3
40-49	16	8.2	9	1.8	13	14	81.2	87.5	7	7	77.8	77.8
50+	5	2.6	13	2.6	3	4	60.0	80.0	12	12	92.3	92.3
Unrecorded	5	2.6	11	2.2	4	4	80.0	80.0	7	10	63.6	90.9
<b>Total</b>	<b>196</b>	<b>100</b>	<b>504</b>	<b>100</b>	<b>133</b>	<b>169</b>	<b>67.9</b>	<b>86.2</b>	<b>323</b>	<b>428</b>	<b>64.1</b>	<b>84.9</b>

**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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