

BIOL 100 Intro to the Life Sciences (3 Units), Online Mode
Part I—Summary: Enrollment and Student Outcomes

	Fall 2006		Fall 2007		Fall 2008		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	1	6	1	6	1	6	3	18
#Enrollments	61	256	31	259	30	297	122	812
% Success	51.7	53.8	28.6	48.8	50	56	45.5	53
% Retention	72.4	79.8	67.9	68.9	57.7	73.2	67.9	73.9

Part II—Demographic Profile: Enrollment and Student Outcomes

Demographic Variable	Distance		Traditional		Distance				Traditional			
	Count	%	Count	%	Success	Retention	% Success	% Retention	Success	Retention	% Success	% Retention
Ethnicity												
Asian	15	13.4	142	17.8	7	9	46.7	60.0	100	121	70.4	85.2
Black	7	6.3	33	4.1	4	5	57.1	71.4	7	18	21.2	54.5
Filipino	16	14.3	77	9.6	5	9	31.2	56.2	38	57	49.4	74.0
Hispanic	22	19.6	163	20.4	7	14	31.8	63.6	65	107	39.9	65.6
Native Am	0	0.0	7	0.9	0	0	0.0	0.0	4	7	57.1	100.0
Pac Islander	6	5.4	31	3.9	1	4	16.7	66.7	15	24	48.4	77.4
White	30	26.8	253	31.7	19	23	63.3	76.7	140	187	55.3	73.9
Other	15	13.4	89	11.2	8	11	53.3	73.3	53	68	59.6	76.4
Unrecorded	1	0.9	3	0.4	0	1	0.0	100.0	1	1	33.3	33.3
Total	112	100	798	100	51	76	45.5	67.9	423	590	53	73.9
Gender												
Female	69	61.6	367	46	33	47	47.8	68.1	192	264	52.3	71.9
Male	40	35.7	408	51.1	18	27	45.0	67.5	219	310	53.7	76.0
Unrecorded	3	2.7	23	2.9	0	2	0.0	66.7	12	16	52.2	69.6
Total	112	100	798	100	51	76	45.5	67.9	423	590	53	73.9
Age												
19 or less	12	10.7	392	49.1	5	8	41.7	66.7	202	294	51.5	75.0
20-24	55	49.1	313	39.2	19	37	34.5	67.3	163	217	52.1	69.3
25-29	18	16.1	46	5.8	9	11	50.0	61.1	24	38	52.2	82.6
30-34	13	11.6	14	1.8	7	7	53.8	53.8	10	12	71.4	85.7
35-39	9	8.0	11	1.4	7	8	77.8	88.9	9	11	81.8	100.0
40-49	3	2.7	7	0.9	3	3	100.0	100.0	6	6	85.7	85.7
50+	1	0.9	6	0.8	1	1	100.0	100.0	4	6	66.7	100.0
Unrecorded	1	0.9	9	1.1	0	1	0.0	100.0	5	6	55.6	66.7
Total	112	100	798	100	51	76	45.5	67.9	423	590	53	73.9

DEFINITIONS AND NOTES:

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

Part I: Enrollment & Student Outcomes

Displays summary data of total enrollment, numbers of sections offered, retention, and success.

Part II: Demographic Profile

Displays comparative demographic data aggregated with retention and success data. This includes totals for all Fall semesters combined.

Enrollments: Indicates a duplicated headcount that is the sum of end-of-term enrollments.

Retention %: The percentage of enrollments with a grade of A, B, C, D, F, CR, NC, I, at end-of-term. (Only excludes W's.)

Success %: Also known as "successful course completion." The percentage of enrollments with a grade of A, B, C, CR at end-of-term."

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Prepared by the Office of Planning,
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BIOL 130 Human Biology (3 Units), Online Mode
Part I—Summary: Enrollment and Student Outcomes

	Fall 2006		Fall 2007		Fall 2008		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	*	*	1	2	1	2	2	4
#Enrollments	*	*	25	100	43	82	68	182
% Success	*	*	59.1	69.7	41	63.4	47.5	66.9
% Retention	*	*	68.2	88.9	82.1	84.1	77	86.7

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	7	11.5	17	9.4	5	7	71.4	100.0	15	16	88.2	94.1
Black	4	6.6	6	3.3	1	2	25.0	50.0	2	5	33.3	83.3
Filipino	5	8.2	23	12.7	1	3	20.0	60.0	13	20	56.5	87.0
Hispanic	14	23.0	46	25.4	4	8	28.6	57.1	28	38	60.9	82.6
Native Am	0	0.0	1	0.6	0	0	0.0	0.0	1	1	100.0	100.0
Pac Islander	2	3.3	5	2.8	0	0	0.0	0.0	2	4	40.0	80.0
White	20	32.8	55	30.4	11	18	55.0	90.0	40	48	72.7	87.3
Other	9	14.8	27	14.9	7	9	77.8	100.0	20	24	74.1	88.9
Unrecorded	0	0.0	1	0.6	0	0	0.0	0.0	0	1	0.0	100.0
Total	61	100	181	100	29	47	47.5	77	121	157	66.9	86.7
Gender												
Female	43	70.5	117	64.6	19	31	44.2	72.1	79	103	67.5	88.0
Male	15	24.6	57	31.5	7	13	46.7	86.7	38	48	66.7	84.2
Unrecorded	3	4.9	7	3.9	3	3	100.0	100.0	4	6	57.1	85.7
Total	61	100	181	100	29	47	47.5	77	121	157	66.9	86.7
Age												
19 or less	8	13.1	82	45.3	5	7	62.5	87.5	51	64	62.2	78.0
20-24	26	42.6	62	34.3	10	19	38.5	73.1	44	58	71.0	93.5
25-29	8	13.1	14	7.7	6	7	75.0	87.5	8	13	57.1	92.9
30-34	5	8.2	8	4.4	2	4	40.0	80.0	8	8	100.0	100.0
35-39	4	6.6	4	2.2	1	3	25.0	75.0	4	4	100.0	100.0
40-49	5	8.2	9	5	2	3	40.0	60.0	6	8	66.7	88.9
50+	5	8.2	0	0	3	4	60.0	80.0	0	0	0.0	0.0
Unrecorded	0	0.0	2	1.1	0	0	0.0	0.0	0	2	0.0	100.0
Total	61	100	181	100	29	47	47.5	77	121	157	66.9	86.7

DEFINITIONS AND NOTES:

Distance course not offered Fall 2006.

Traditional course not offered Fall 2006.

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

Part I: Enrollment & Student Outcomes

Displays summary data of total enrollment, numbers of sections offered, retention, and success.

Part II: Demographic Profile

Displays comparative demographic data aggregated with retention and success data. This includes totals for all Fall semesters combined.

Enrollments: Indicates a duplicated headcount that is the sum of end-of-term enrollments.

Retention %: The percentage of enrollments with a grade of A, B, C, D, F, CR, NC, I, at end-of-term. (Only excludes W's.)

Success %: Also known as "successful course completion." The percentage of enrollments with a grade of A, B, C, CR at end-of-term."

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BIOL 145 Plants, People & Environment (3 Units), Online Mode
Part I—Summary: Enrollment and Student Outcomes

	Fall 2006		Fall 2007		Fall 2008		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	*	*	1	*	1	*	2	*
#Enrollments	*	*	25	*	28	*	53	*
% Success	*	*	50	*	66.7	*	59.2	*
% Retention	*	*	68.2	*	81.5	*	75.5	*

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	10.2	-	-	3	4	60.0	80.0	-	-	-	-
Black	0	0.0	-	-	0	0	0.0	0.0	-	-	-	-
Filipino	3	6.1	-	-	2	3	66.7	100.0	-	-	-	-
Hispanic	7	14.3	-	-	3	4	42.9	57.1	-	-	-	-
Native Am	0	0.0	-	-	0	0	0.0	0.0	-	-	-	-
Pac Islander	0	0.0	-	-	0	0	0.0	0.0	-	-	-	-
White	23	46.9	-	-	16	19	69.6	82.6	-	-	-	-
Other	11	22.4	-	-	5	7	45.5	63.6	-	-	-	-
Unrecorded	0	0.0	-	-	0	0	0.0	0.0	-	-	-	-
Total	49	100	-	-	29	37	59.2	75.5	-	-	*	*
Gender												
Female	37	75.5	-	-	21	26	56.8	70.3	-	-	-	-
Male	9	18.4	-	-	6	8	66.7	88.9	-	-	-	-
Unrecorded	3	6.1	-	-	2	3	66.7	100.0	-	-	-	-
Total	49	100	-	-	29	37	59.2	75.5	-	-	*	*
Age												
19 or less	8	16.3	-	-	3	5	37.5	62.5	-	-	-	-
20-24	17	34.7	-	-	9	13	52.9	76.5	-	-	-	-
25-29	4	8.2	-	-	1	3	25.0	75.0	-	-	-	-
30-34	5	10.2	-	-	4	4	80.0	80.0	-	-	-	-
35-39	3	6.1	-	-	1	1	33.3	33.3	-	-	-	-
40-49	5	10.2	-	-	4	4	80.0	80.0	-	-	-	-
50+	7	14.3	-	-	7	7	100.0	100.0	-	-	-	-
Unrecorded	0	0.0	-	-	0	0	0.0	0.0	-	-	-	-
Total	49	100	-	-	29	37	59.2	75.5	-	-	*	*

DEFINITIONS AND NOTES:

Distance course not offered Fall 2006.

Traditional course not offered Fall 2006, Fall 2007, and Fall 2008.

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BIOL 260 Introductory Physiology (5 Units), Online Mode
Part I—Summary: Enrollment and Student Outcomes

	Fall 2006		Fall 2007		Fall 2008		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	*	*	*	*	1	2	1	2
#Enrollments	*	*	*	*	29	50	29	50
% Success	*	*	*	*	61.5	74	61.5	74
% Retention	*	*	*	*	73.1	82	73.1	82

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	15.4	12	24	1	1	25.0	25.0	12	12	100.0	100.0
Black	0	0.0	1	2	0	0	0.0	0.0	1	1	100.0	100.0
Filipino	4	15.4	12	24	1	3	25.0	75.0	7	8	58.3	66.7
Hispanic	5	19.2	8	16	3	4	60.0	80.0	3	4	37.5	50.0
Native Am	1	3.8	0	0	1	1	100.0	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	11	42.3	9	18	9	9	81.8	81.8	8	9	88.9	100.0
Other	1	3.8	8	16	1	1	100.0	100.0	6	7	75.0	87.5
Unrecorded	0	0.0	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Total	26	100	50	100	16	19	61.5	73.1	37	41	74	82
Gender												
Female	22	84.6	30	60	15	17	68.2	77.3	23	25	76.7	83.3
Male	4	15.4	17	34	1	2	25.0	50.0	12	14	70.6	82.4
Unrecorded	0	0.0	3	6	0	0	0.0	0.0	2	2	66.7	66.7
Total	26	100	50	100	16	19	61.5	73.1	37	41	74	82
Age												
19 or less	0	0.0	3	6	0	0	0.0	0.0	3	3	100.0	100.0
20-24	9	34.6	20	40	5	6	55.6	66.7	15	19	75.0	95.0
25-29	7	26.9	12	24	5	6	71.4	85.7	7	7	58.3	58.3
30-34	5	19.2	7	14	3	4	60.0	80.0	5	5	71.4	71.4
35-39	1	3.8	1	2	1	1	100.0	100.0	1	1	100.0	100.0
40-49	3	11.5	6	12	2	2	66.7	66.7	5	5	83.3	83.3
50+	1	3.8	0	0	0	0	0.0	0.0	0	0	0.0	0.0
Unrecorded	0	0.0	1	2	0	0	0.0	0.0	1	1	100.0	100.0
Total	26	100	50	100	16	19	61.5	73.1	37	41	74	82

DEFINITIONS AND NOTES:

Distance course not offered Fall 2006 and Fall 2007.

Traditional course not offered Fall 2006 and Fall 2007.

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HSCI 100 General Health Science (2 Units), Telecourse Mode
Part I—Summary: Enrollment and Student Outcomes

	Fall 2006		Fall 2007		Fall 2008		Total	
	Distance	Traditional	Distance	Traditional	Distance	Traditional	Distance	Traditional
# Sections	1	7	2	6	2	6	5	19
#Enrollments	49	310	81	247	115	263	245	820
% Success	63.3	65.5	64.6	64.2	75.9	62.3	69.6	64.1
% Retention	87.8	88.9	81	88.2	89.3	87.2	86.3	88.1

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	37	15.4	69	8.5	30	35	81.1	94.6	50	61	72.5	88.4
Black	15	6.3	55	6.8	5	9	33.3	60.0	31	46	56.4	83.6
Filipino	18	7.5	52	6.4	14	16	77.8	88.9	35	45	67.3	86.5
Hispanic	46	19.2	197	24.3	28	38	60.9	82.6	107	169	54.3	85.8
Native Am	1	0.4	2	0.2	0	1	0.0	100.0	2	2	100.0	100.0
Pac Islander	8	3.3	43	5.3	4	6	50.0	75.0	27	40	62.8	93.0
White	93	38.8	300	37	69	84	74.2	90.3	210	265	70.0	88.3
Other	22	9.2	86	10.6	17	18	77.3	81.8	53	81	61.6	94.2
Unrecorded	0	0.0	6	0.7	0	0	0.0	0.0	4	5	66.7	83.3
Total	240	100	810	100	167	207	69.6	86.3	519	714	64.1	88.1
Gender												
Female	138	57.5	369	45.6	99	119	71.7	86.2	244	327	66.1	88.6
Male	101	42.1	417	51.5	67	87	66.3	86.1	258	365	61.9	87.5
Unrecorded	1	0.4	24	3	1	1	100.0	100.0	17	22	70.8	91.7
Total	240	100	810	100	167	207	69.6	86.3	519	714	64.1	88.1
Age												
19 or less	46	19.2	351	43.3	30	40	65.2	87.0	193	315	55.0	89.7
20-24	91	37.9	330	40.7	60	76	65.9	83.5	230	291	69.7	88.2
25-29	39	16.3	49	6	26	32	66.7	82.1	34	41	69.4	83.7
30-34	16	6.7	22	2.7	11	14	68.7	87.5	17	18	77.3	81.8
35-39	13	5.4	9	1.1	12	12	92.3	92.3	7	7	77.8	77.8
40-49	14	5.8	25	3.1	12	13	85.7	92.9	19	20	76.0	80.0
50+	20	8.3	11	1.4	15	19	75.0	95.0	10	10	90.9	90.9
Unrecorded	1	0.4	13	1.6	1	1	100.0	100.0	9	12	69.2	92.3
Total	240	100	810	100	167	207	69.6	86.3	519	714	64.1	88.1

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