

PHYS Department Total

Part I—Summary: Enrollment and Student Outcomes

	All Sections	Face-to-Face	Distance Modes			
			Total	Online	Hybrid	Synchronous
#Sections	58	18	40	9	2	29
#Enrollments	901	294	607	153	12	442
%Success	72.8	78.6	70.0	71.9	91.7	68.8
%Retention	86.6	88.8	85.5	82.4	100.0	86.2

Part II—Demographic Profile: Enrollment

Demographic Variable	All Sections	Face-to-Face (Row %)	Distance Modes (Row %)			
			Total	Online	Hybrid	Synchronous
Total Enrollments	901	32.6	67.4	17.0	1.3	49.1
Ethnicity						
Asian-Domestic	178	34.3	65.7	14.0	1.1	50.6
Asian-Intl	93	28.0	72.0	11.8	2.2	58.1
African American	13	30.8	69.2	15.4	-	53.8
Filipino	62	38.7	61.3	11.3	1.6	48.4
Hispanic	200	31.5	68.5	20.0	1.0	47.5
Native American	3	33.3	66.7	-	-	66.7
Pacific Islander	3	-	100.0	33.3	-	66.7
White	215	33.5	66.5	19.5	1.9	45.1
Multi Races	99	36.4	63.6	18.2	1.0	44.4
Unrecorded	35	20.0	80.0	20.0	-	60.0
Gender						
Female	291	31.3	68.7	26.8	1.4	40.5
Male	566	33.7	66.3	10.8	1.4	54.1
Unrecorded	44	27.3	72.7	31.8	-	40.9
Age						
19 or less	334	32.3	67.7	15.9	0.6	51.2
20-24	425	35.1	64.9	18.4	1.2	45.4
25-29	75	25.3	74.7	12.0	5.3	57.3
30-34	32	34.4	65.6	9.4	-	56.3
35-39	23	30.4	69.6	30.4	4.3	34.8
40-49	8	-	100.0	12.5	-	87.5
50+	4	-	100.0	50.0	-	50.0
Unrecorded	0	-	-	-	-	-
Disability Status						
Disabled	36	30.6	69.4	13.9	-	55.6
Not disabled	865	32.7	67.3	17.1	1.4	48.8
First Generation						
First generation	276	30.8	69.2	18.1	1.8	49.3
Not first generation	492	35.2	64.8	17.5	0.6	46.7
Income Status						
Low income	178	39.9	60.1	14.6	1.1	44.4
Not low income	723	30.8	69.2	17.6	1.4	50.2

DEFINITIONS & NOTES

Overview of Data

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Part I: Enrollment & Student Outcomes

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

Part II: Demographic Profile

Displays comparative demographic aggregated success and retention data.

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.

First Generation

Students whose parent(s)/ guardian(s) did not have a 4-year degree.

Low Income

Students who received any of the following financial aid awards: Pell; CCPG A/B/D; CARE; Federal Work-Study; SEOG; and Chafee grant.

Prepared by the Office of Planning, Research, Innovation, and Effectiveness (PRIE)
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PHYS Department Total (cont.)

Student Success

Demographic Variable	All Sections	Face-to-Face (%)	Total	Distance Modes (%)		
				Online	Hybrid	Synchronous
Total Success	72.8	78.6	70.0	71.9	91.7	68.8
Ethnicity						
Asian-Domestic	74.4	88.5	74.4	84.0	100.0	71.1
Asian-Intl	68.7	84.6	68.7	63.6	100.0	68.5
African American	22.2	25.0	22.2	0.0	-	28.6
Filipino	57.9	66.7	57.9	57.1	100.0	56.7
Hispanic	62.8	71.4	62.8	65.0	50.0	62.1
Native American	0.0	100.0	0.0	-	-	0.0
Pacific Islander	66.7	-	66.7	100.0	-	50.0
White	73.4	80.6	73.4	64.3	100.0	76.3
Multi Races	84.1	80.6	84.1	94.4	100.0	79.5
Unrecorded	78.6	71.4	78.6	100.0	-	71.4
Gender						
Female	65.5	79.1	65.5	67.9	100.0	62.7
Male	70.9	78.5	70.9	73.8	87.5	69.9
Unrecorded	87.5	75.0	87.5	85.7	-	88.9
Age						
19 or less	77.4	87.0	77.4	69.8	100.0	79.5
20-24	69.6	77.2	69.6	79.5	100.0	64.8
25-29	58.9	47.4	58.9	44.4	75.0	60.5
30-34	38.1	63.6	38.1	66.7	-	33.3
35-39	56.3	85.7	56.3	57.1	100.0	50.0
40-49	75.0	-	75.0	0.0	-	85.7
50+	50.0	-	50.0	50.0	-	50.0
Unrecorded		-	-	-	-	-
Disability Status						
Disabled	84.0	45.5	84.0	80.0	-	85.0
Not disabled	69.4	79.9	69.4	71.6	91.7	68.0
First Generation						
First generation	61.8	75.3	61.8	62.0	100.0	60.3
Not first generation	76.5	80.3	76.5	80.2	100.0	74.8
Income Status						
Low income	65.4	76.1	65.4	57.7	100.0	67.1
Not low income	71.0	79.4	71.0	74.8	90.0	69.1

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PHYS Department Total (cont.)

Retention

Demographic Variable	All Sections	Face-to-Face (%)	Total	Distance Modes (%)		
				Online	Hybrid	Synchronous
Total Retention	86.6	88.8	85.5	82.4	100.0	86.2
Ethnicity						
Asian-Domestic	82.9	93.4	82.9	84.0	100.0	82.2
Asian-Intl	92.5	96.2	92.5	81.8	100.0	94.4
African American	66.7	75.0	66.7	0.0	-	85.7
Filipino	89.5	87.5	89.5	85.7	100.0	90.0
Hispanic	81.8	85.7	81.8	80.0	100.0	82.1
Native American	100.0	100.0	100.0	-	-	100.0
Pacific Islander	100.0	-	100.0	100.0	-	100.0
White	84.6	86.1	84.6	78.6	100.0	86.6
Multi Races	88.9	91.7	88.9	94.4	100.0	86.4
Unrecorded	92.9	71.4	92.9	100.0	-	90.5
Gender						
Female	79.5	87.9	79.5	76.9	100.0	80.5
Male	88.0	89.5	88.0	86.9	100.0	87.9
Unrecorded	93.8	83.3	93.8	92.9	-	94.4
Age						
19 or less	85.8	92.6	85.8	79.2	100.0	87.7
20-24	89.5	87.9	89.5	89.7	100.0	89.1
25-29	76.8	73.7	76.8	77.8	100.0	74.4
30-34	76.2	90.9	76.2	66.7	-	77.8
35-39	68.8	85.7	68.8	57.1	100.0	75.0
40-49	75.0	-	75.0	0.0	-	85.7
50+	50.0	-	50.0	50.0	-	50.0
Unrecorded		-	-	-	-	-
Disability Status						
Disabled	96.0	72.7	96.0	80.0	-	100.0
Not disabled	85.1	89.4	85.1	82.4	100.0	85.5
First Generation						
First generation	80.1	85.9	80.1	80.0	100.0	79.4
Not first generation	88.1	90.2	88.1	84.9	100.0	89.1
Income Status						
Low income	79.4	88.7	79.4	80.8	100.0	78.5
Not low income	86.8	88.8	86.8	82.7	100.0	87.9

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PHYS 100 Conceptual Physics (3.0 Units), Distance Mode

Part I—Summary: Enrollment and Student Outcomes

	All Sections	Face-to-Face	Distance Modes			
			Total	Online	Hybrid	Synchronous
#Sections	5	0	5	2	0	3
#Enrollments	93	0	93	54	0	39
%Success	54.8	-	54.8	46.3	-	66.7
%Retention	73.1	-	73.1	64.8	-	84.6

Part II—Demographic Profile: Enrollment

Demographic Variable	All Sections	Face-to-Face (Row %)	Distance Modes (Row %)			
			Total	Online	Hybrid	Synchronous
Total Enrollments	93	-	100.0	58.1	-	41.9
Ethnicity						
Asian-Domestic	10	-	100.0	50.0	-	50.0
Asian-Intl	4	-	100.0	50.0	-	50.0
African American	2	-	100.0	100.0	-	-
Filipino	6	-	100.0	66.7	-	33.3
Hispanic	29	-	100.0	58.6	-	41.4
Native American	1	-	100.0	-	-	100.0
Pacific Islander	2	-	100.0	50.0	-	50.0
White	29	-	100.0	58.6	-	41.4
Multi Races	7	-	100.0	71.4	-	28.6
Unrecorded	3	-	100.0	33.3	-	66.7
Gender						
Female	43	-	100.0	60.5	-	39.5
Male	44	-	100.0	54.5	-	45.5
Unrecorded	6	-	100.0	66.7	-	33.3
Age						
19 or less	47	-	100.0	61.7	-	38.3
20-24	27	-	100.0	48.1	-	51.9
25-29	8	-	100.0	62.5	-	37.5
30-34	4	-	100.0	25.0	-	75.0
35-39	5	-	100.0	80.0	-	20.0
40-49	0	-	-	-	-	-
50+	2	-	100.0	100.0	-	-
Unrecorded	0	-	-	-	-	-
Disability Status						
Disabled	3	-	100.0	66.7	-	33.3
Not disabled	90	-	100.0	57.8	-	42.2
First Generation						
First generation	38	-	100.0	55.3	-	44.7
Not first generation	49	-	100.0	59.2	-	40.8
Income Status						
Low income	20	-	100.0	55.0	-	45.0
Not low income	73	-	100.0	58.9	-	41.1

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PHYS 100 Conceptual Physics (3.0 Units), Distance Mode (cont.)

Student Success

Demographic Variable	All Sections	Face-to-Face (%)	Total	Distance Modes (%)		
				Online	Hybrid	Synchronous
Total Success	54.8	-	54.8	46.3	-	66.7
Ethnicity						
Asian-Domestic	80.0	-	80.0	80.0	-	80.0
Asian-Intl	75.0	-	75.0	50.0	-	100.0
African American	0.0	-	0.0	0.0	-	-
Filipino	33.3	-	33.3	25.0	-	50.0
Hispanic	41.4	-	41.4	35.3	-	50.0
Native American	0.0	-	0.0	-	-	0.0
Pacific Islander	50.0	-	50.0	100.0	-	0.0
White	55.2	-	55.2	35.3	-	83.3
Multi Races	85.7	-	85.7	100.0	-	50.0
Unrecorded	100.0	-	100.0	100.0	-	100.0
Gender						
Female	48.8	-	48.8	38.5	-	64.7
Male	59.1	-	59.1	54.2	-	65.0
Unrecorded	66.7	-	66.7	50.0	-	100.0
Age						
19 or less	59.6	-	59.6	55.2	-	66.7
20-24	51.9	-	51.9	38.5	-	64.3
25-29	62.5	-	62.5	40.0	-	100.0
30-34	25.0	-	25.0	0.0	-	33.3
35-39	40.0	-	40.0	25.0	-	100.0
40-49	-	-	-	-	-	-
50+	50.0	-	50.0	50.0	-	-
Unrecorded	-	-	-	-	-	-
Disability Status						
Disabled	100.0	-	100.0	100.0	-	100.0
Not disabled	53.3	-	53.3	44.2	-	65.8
First Generation						
First generation	39.5	-	39.5	28.6	-	52.9
Not first generation	67.3	-	67.3	62.1	-	75.0
Income Status						
Low income	40.0	-	40.0	27.3	-	55.6
Not low income	58.9	-	58.9	51.2	-	70.0

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PHYS 100 Conceptual Physics (3.0 Units), Distance Mode (cont.)

Retention

Demographic Variable	All Sections	Face-to-Face (%)	Total	Distance Modes (%)		
				Online	Hybrid	Synchronous
Total Retention	73.1	-	73.1	64.8	-	84.6
Ethnicity						
Asian-Domestic	90.0	-	90.0	80.0	-	100.0
Asian-Intl	75.0	-	75.0	50.0	-	100.0
African American	0.0	-	0.0	0.0	-	-
Filipino	83.3	-	83.3	75.0	-	100.0
Hispanic	65.5	-	65.5	58.8	-	75.0
Native American	100.0	-	100.0	-	-	100.0
Pacific Islander	100.0	-	100.0	100.0	-	100.0
White	69.0	-	69.0	58.8	-	83.3
Multi Races	85.7	-	85.7	100.0	-	50.0
Unrecorded	100.0	-	100.0	100.0	-	100.0
Gender						
Female	62.8	-	62.8	50.0	-	82.4
Male	81.8	-	81.8	79.2	-	85.0
Unrecorded	83.3	-	83.3	75.0	-	100.0
Age						
19 or less	72.3	-	72.3	72.4	-	72.2
20-24	81.5	-	81.5	61.5	-	100.0
25-29	87.5	-	87.5	80.0	-	100.0
30-34	50.0	-	50.0	0.0	-	66.7
35-39	40.0	-	40.0	25.0	-	100.0
40-49	-	-	-	-	-	-
50+	50.0	-	50.0	50.0	-	-
Unrecorded	-	-	-	-	-	-
Disability Status						
Disabled	100.0	-	100.0	100.0	-	100.0
Not disabled	72.2	-	72.2	63.5	-	84.2
First Generation						
First generation	68.4	-	68.4	61.9	-	76.5
Not first generation	79.6	-	79.6	72.4	-	90.0
Income Status						
Low income	55.0	-	55.0	54.5	-	55.6
Not low income	78.1	-	78.1	67.4	-	93.3

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PHYS 210 General Physics I (4.0 Units), Distance Mode

Part I—Summary: Enrollment and Student Outcomes

	All Sections	Face-to-Face	Total	Distance Modes		
				Online	Hybrid	Synchronous
#Sections	11	6	5	0	0	5
#Enrollments	150	81	69	0	0	69
%Success	66.0	75.3	55.1	-	-	55.1
%Retention	83.3	87.7	78.3	-	-	78.3

Part II—Demographic Profile: Enrollment

Demographic Variable	All Sections	Face-to-Face (Row %)	Distance Modes (Row %)			
			Total	Online	Hybrid	Synchronous
Total Enrollments	150	54.0	46.0	-	-	46.0
Ethnicity						
Asian-Domestic	23	43.5	56.5	-	-	56.5
Asian-Intl	10	40.0	60.0	-	-	60.0
African American	2	50.0	50.0	-	-	50.0
Filipino	10	60.0	40.0	-	-	40.0
Hispanic	37	59.5	40.5	-	-	40.5
Native American	2	50.0	50.0	-	-	50.0
Pacific Islander	0	-	-	-	-	-
White	37	54.1	45.9	-	-	45.9
Multi Races	22	63.6	36.4	-	-	36.4
Unrecorded	7	42.9	57.1	-	-	57.1
Gender						
Female	68	55.9	44.1	-	-	44.1
Male	74	52.7	47.3	-	-	47.3
Unrecorded	8	50.0	50.0	-	-	50.0
Age						
19 or less	54	50.0	50.0	-	-	50.0
20-24	71	56.3	43.7	-	-	43.7
25-29	11	63.6	36.4	-	-	36.4
30-34	7	42.9	57.1	-	-	57.1
35-39	4	100.0	-	-	-	-
40-49	3	-	100.0	-	-	100.0
50+	0	-	-	-	-	-
Unrecorded	0	-	-	-	-	-
Disability Status						
Disabled	8	50.0	50.0	-	-	50.0
Not disabled	142	54.2	45.8	-	-	45.8
First Generation						
First generation	46	63.0	37.0	-	-	37.0
Not first generation	87	51.7	48.3	-	-	48.3
Income Status						
Low income	29	55.2	44.8	-	-	44.8
Not low income	121	53.7	46.3	-	-	46.3

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Low Income

Students who received any of the following financial aid awards: Pell; CCPG A/B/D; CARE; Federal Work-Study; SEOG; and Chafee grant.

Prepared by the Office of Planning, Research, Innovation, and Effectiveness (PRIE)
collegeofsanmateo.edu/prie

PHYS 210 General Physics I (4.0 Units), Distance Mode (cont.)

Student Success

Demographic Variable	All Sections	Face-to-Face (%)	Total	Distance Modes (%)		
				Online	Hybrid	Synchronous
Total Success	66.0	75.3	55.1	-	-	55.1
Ethnicity						
Asian-Domestic	53.8	70.0	53.8	-	-	53.8
Asian-Intl	50.0	75.0	50.0	-	-	50.0
African American	100.0	100.0	100.0	-	-	100.0
Filipino	50.0	66.7	50.0	-	-	50.0
Hispanic	53.3	81.8	53.3	-	-	53.3
Native American	0.0	100.0	0.0	-	-	0.0
Pacific Islander		-	-	-	-	-
White	58.8	80.0	58.8	-	-	58.8
Multi Races	62.5	64.3	62.5	-	-	62.5
Unrecorded	50.0	66.7	50.0	-	-	50.0
Gender						
Female	43.3	76.3	43.3	-	-	43.3
Male	60.0	74.4	60.0	-	-	60.0
Unrecorded	100.0	75.0	100.0	-	-	100.0
Age						
19 or less	63.0	81.5	63.0	-	-	63.0
20-24	41.9	77.5	41.9	-	-	41.9
25-29	75.0	28.6	75.0	-	-	75.0
30-34	75.0	66.7	75.0	-	-	75.0
35-39		100.0	-	-	-	-
40-49	66.7	-	66.7	-	-	66.7
50+		-	-	-	-	-
Unrecorded		-	-	-	-	-
Disability Status						
Disabled	100.0	50.0	100.0	-	-	100.0
Not disabled	52.3	76.6	52.3	-	-	52.3
First Generation						
First generation	52.9	79.3	52.9	-	-	52.9
Not first generation	59.5	73.3	59.5	-	-	59.5
Income Status						
Low income	69.2	68.8	69.2	-	-	69.2
Not low income	51.8	76.9	51.8	-	-	51.8

DEFINITIONS & NOTES

Overview of Data

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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.

First Generation

Students whose parent(s)/guardian(s) did not have a 4-year degree.

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PHYS 210 General Physics I (4.0 Units), Distance Mode (cont.)

Retention

Demographic Variable	All Sections	Face-to-Face (%)	Total	Distance Modes (%)		
				Online	Hybrid	Synchronous
Total Retention	83.3	87.7	78.3	-	-	78.3
Ethnicity						
Asian-Domestic	61.5	90.0	61.5	-	-	61.5
Asian-Intl	83.3	100.0	83.3	-	-	83.3
African American	100.0	100.0	100.0	-	-	100.0
Filipino	75.0	100.0	75.0	-	-	75.0
Hispanic	73.3	81.8	73.3	-	-	73.3
Native American	100.0	100.0	100.0	-	-	100.0
Pacific Islander		-	-	-	-	-
White	82.4	90.0	82.4	-	-	82.4
Multi Races	87.5	85.7	87.5	-	-	87.5
Unrecorded	100.0	66.7	100.0	-	-	100.0
Gender						
Female	70.0	84.2	70.0	-	-	70.0
Male	82.9	92.3	82.9	-	-	82.9
Unrecorded	100.0	75.0	100.0	-	-	100.0
Age						
19 or less	81.5	88.9	81.5	-	-	81.5
20-24	71.0	92.5	71.0	-	-	71.0
25-29	100.0	42.9	100.0	-	-	100.0
30-34	100.0	100.0	100.0	-	-	100.0
35-39		100.0	-	-	-	-
40-49	66.7	-	66.7	-	-	66.7
50+		-	-	-	-	-
Unrecorded		-	-	-	-	-
Disability Status						
Disabled	100.0	75.0	100.0	-	-	100.0
Not disabled	76.9	88.3	76.9	-	-	76.9
First Generation						
First generation	70.6	82.8	70.6	-	-	70.6
Not first generation	81.0	91.1	81.0	-	-	81.0
Income Status						
Low income	84.6	87.5	84.6	-	-	84.6
Not low income	76.8	87.7	76.8	-	-	76.8

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% Retention

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% Success

Also known as "successful course completion." The percentage of enrollments with a grade of A, B, C, or P at end-of-term.

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PHYS 211 General Physics I-Calculus Sup (1.0 Units), Distance Mode

Part I—Summary: Enrollment and Student Outcomes

	All Sections	Face-to-Face	Total	Distance Modes		
				Online	Hybrid	Synchronous
#Sections	4	0	4	4	0	0
#Enrollments	54	0	54	54	0	0
%Success	75.9	-	75.9	75.9	-	-
%Retention	87.0	-	87.0	87.0	-	-

Part II—Demographic Profile: Enrollment

Demographic Variable	All Sections	Face-to-Face (Row %)	Distance Modes (Row %)			
			Total	Online	Hybrid	Synchronous
Total Enrollments	54	-	100.0	100.0	-	-
Ethnicity						
Asian-Domestic	8	-	100.0	100.0	-	-
Asian-Intl	8	-	100.0	100.0	-	-
African American	0	-	-	-	-	-
Filipino	0	-	-	-	-	-
Hispanic	14	-	100.0	100.0	-	-
Native American	0	-	-	-	-	-
Pacific Islander	0	-	-	-	-	-
White	15	-	100.0	100.0	-	-
Multi Races	5	-	100.0	100.0	-	-
Unrecorded	4	-	100.0	100.0	-	-
Gender						
Female	27	-	100.0	100.0	-	-
Male	21	-	100.0	100.0	-	-
Unrecorded	6	-	100.0	100.0	-	-
Age						
19 or less	14	-	100.0	100.0	-	-
20-24	33	-	100.0	100.0	-	-
25-29	3	-	100.0	100.0	-	-
30-34	1	-	100.0	100.0	-	-
35-39	2	-	100.0	100.0	-	-
40-49	1	-	100.0	100.0	-	-
50+	0	-	-	-	-	-
Unrecorded	0	-	-	-	-	-
Disability Status						
Disabled	3	-	100.0	100.0	-	-
Not disabled	51	-	100.0	100.0	-	-
First Generation						
First generation	19	-	100.0	100.0	-	-
Not first generation	25	-	100.0	100.0	-	-
Income Status						
Low income	9	-	100.0	100.0	-	-
Not low income	45	-	100.0	100.0	-	-

DEFINITIONS & NOTES

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Enrollments

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% 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.

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collegeofsanmateo.edu/prie

PHYS 211 General Physics I-Calculus Sup (1.0 Units), Distance Mode (cont.)

Student Success

Demographic Variable	All Sections	Face-to-Face (%)	Total	Distance Modes (%)		
				Online	Hybrid	Synchronous
Total Success	75.9	-	75.9	75.9	-	-
Ethnicity						
Asian-Domestic	62.5	-	62.5	62.5	-	-
Asian-Intl	62.5	-	62.5	62.5	-	-
African American		-	-	-	-	-
Filipino		-	-	-	-	-
Hispanic	85.7	-	85.7	85.7	-	-
Native American		-	-	-	-	-
Pacific Islander		-	-	-	-	-
White	73.3	-	73.3	73.3	-	-
Multi Races	80.0	-	80.0	80.0	-	-
Unrecorded	100.0	-	100.0	100.0	-	-
Gender						
Female	70.4	-	70.4	70.4	-	-
Male	76.2	-	76.2	76.2	-	-
Unrecorded	100.0	-	100.0	100.0	-	-
Age						
19 or less	78.6	-	78.6	78.6	-	-
20-24	78.8	-	78.8	78.8	-	-
25-29	33.3	-	33.3	33.3	-	-
30-34	100.0	-	100.0	100.0	-	-
35-39	100.0	-	100.0	100.0	-	-
40-49	0.0	-	0.0	0.0	-	-
50+		-	-	-	-	-
Unrecorded		-	-	-	-	-
Disability Status						
Disabled	66.7	-	66.7	66.7	-	-
Not disabled	76.5	-	76.5	76.5	-	-
First Generation						
First generation	84.2	-	84.2	84.2	-	-
Not first generation	76.0	-	76.0	76.0	-	-
Income Status						
Low income	66.7	-	66.7	66.7	-	-
Not low income	77.8	-	77.8	77.8	-	-

DEFINITIONS & NOTES

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Enrollments

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% Retention

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% Success

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collegeofsanmateo.edu/prie

PHYS 211 General Physics I-Calculus Sup (1.0 Units), Distance Mode (cont.)

Retention

Demographic Variable	All Sections	Face-to-Face (%)	Total	Distance Modes (%)		
				Online	Hybrid	Synchronous
Total Retention	87.0	-	87.0	87.0	-	-
Ethnicity						
Asian-Domestic	62.5	-	62.5	62.5	-	-
Asian-Intl	87.5	-	87.5	87.5	-	-
African American		-	-	-	-	-
Filipino		-	-	-	-	-
Hispanic	100.0	-	100.0	100.0	-	-
Native American		-	-	-	-	-
Pacific Islander		-	-	-	-	-
White	86.7	-	86.7	86.7	-	-
Multi Races	80.0	-	80.0	80.0	-	-
Unrecorded	100.0	-	100.0	100.0	-	-
Gender						
Female	85.2	-	85.2	85.2	-	-
Male	85.7	-	85.7	85.7	-	-
Unrecorded	100.0	-	100.0	100.0	-	-
Age						
19 or less	78.6	-	78.6	78.6	-	-
20-24	93.9	-	93.9	93.9	-	-
25-29	66.7	-	66.7	66.7	-	-
30-34	100.0	-	100.0	100.0	-	-
35-39	100.0	-	100.0	100.0	-	-
40-49	0.0	-	0.0	0.0	-	-
50+		-	-	-	-	-
Unrecorded		-	-	-	-	-
Disability Status						
Disabled	66.7	-	66.7	66.7	-	-
Not disabled	88.2	-	88.2	88.2	-	-
First Generation						
First generation	94.7	-	94.7	94.7	-	-
Not first generation	80.0	-	80.0	80.0	-	-
Income Status						
Low income	100.0	-	100.0	100.0	-	-
Not low income	84.4	-	84.4	84.4	-	-

DEFINITIONS & NOTES

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PHYS 220 General Physics II (4.0 Units), Distance Mode

Part I—Summary: Enrollment and Student Outcomes

	All Sections	Face-to-Face	Total	Distance Modes		
				Online	Hybrid	Synchronous
#Sections	4	2	2	0	1	1
#Enrollments	47	19	28	0	9	19
%Success	100.0	100.0	100.0	-	100.0	100.0
%Retention	100.0	100.0	100.0	-	100.0	100.0

Part II—Demographic Profile: Enrollment

Demographic Variable	All Sections	Face-to-Face (Row %)	Distance Modes (Row %)			
			Total	Online	Hybrid	Synchronous
Total Enrollments	47	40.4	59.6	-	19.1	40.4
Ethnicity						
Asian-Domestic	10	30.0	70.0	-	20.0	50.0
Asian-Intl	1	-	100.0	-	100.0	-
African American	0	-	-	-	-	-
Filipino	4	50.0	50.0	-	25.0	25.0
Hispanic	12	41.7	58.3	-	8.3	50.0
Native American	0	-	-	-	-	-
Pacific Islander	0	-	-	-	-	-
White	12	33.3	66.7	-	25.0	41.7
Multi Races	7	57.1	42.9	-	14.3	28.6
Unrecorded	1	100.0	-	-	-	-
Gender						
Female	23	43.5	56.5	-	17.4	39.1
Male	19	26.3	73.7	-	26.3	47.4
Unrecorded	5	80.0	20.0	-	-	20.0
Age						
19 or less	10	60.0	40.0	-	10.0	30.0
20-24	25	44.0	56.0	-	16.0	40.0
25-29	7	-	100.0	-	42.9	57.1
30-34	3	66.7	33.3	-	-	33.3
35-39	2	-	100.0	-	50.0	50.0
40-49	0	-	-	-	-	-
50+	0	-	-	-	-	-
Unrecorded	0	-	-	-	-	-
Disability Status						
Disabled	0	-	-	-	-	-
Not disabled	47	40.4	59.6	-	19.1	40.4
First Generation						
First generation	17	29.4	70.6	-	29.4	41.2
Not first generation	27	51.9	48.1	-	7.4	40.7
Income Status						
Low income	9	33.3	66.7	-	22.2	44.4
Not low income	38	42.1	57.9	-	18.4	39.5

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PHYS 220 General Physics II (4.0 Units), Distance Mode (cont.)

Student Success

Demographic Variable	All Sections	Face-to-Face (%)	Total	Distance Modes (%)		
				Online	Hybrid	Synchronous
Total Success	100.0	100.0	100.0	-	100.0	100.0
Ethnicity						
Asian-Domestic	100.0	100.0	100.0	-	100.0	100.0
Asian-Intl	100.0	-	100.0	-	100.0	-
African American		-	-	-	-	-
Filipino	100.0	100.0	100.0	-	100.0	100.0
Hispanic	100.0	100.0	100.0	-	100.0	100.0
Native American		-	-	-	-	-
Pacific Islander		-	-	-	-	-
White	100.0	100.0	100.0	-	100.0	100.0
Multi Races	100.0	100.0	100.0	-	100.0	100.0
Unrecorded		100.0	-	-	-	-
Gender						
Female	100.0	100.0	100.0	-	100.0	100.0
Male	100.0	100.0	100.0	-	100.0	100.0
Unrecorded	100.0	100.0	100.0	-	-	100.0
Age						
19 or less	100.0	100.0	100.0	-	100.0	100.0
20-24	100.0	100.0	100.0	-	100.0	100.0
25-29	100.0	-	100.0	-	100.0	100.0
30-34	100.0	100.0	100.0	-	-	100.0
35-39	100.0	-	100.0	-	100.0	100.0
40-49		-	-	-	-	-
50+		-	-	-	-	-
Unrecorded		-	-	-	-	-
Disability Status						
Disabled		-	-	-	-	-
Not disabled	100.0	100.0	100.0	-	100.0	100.0
First Generation						
First generation	100.0	100.0	100.0	-	100.0	100.0
Not first generation	100.0	100.0	100.0	-	100.0	100.0
Income Status						
Low income	100.0	100.0	100.0	-	100.0	100.0
Not low income	100.0	100.0	100.0	-	100.0	100.0

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PHYS 220 General Physics II (4.0 Units), Distance Mode (cont.)

Retention

Demographic Variable	All Sections	Face-to-Face (%)	Total	Distance Modes (%)		
				Online	Hybrid	Synchronous
Total Retention	100.0	100.0	100.0	-	100.0	100.0
Ethnicity						
Asian-Domestic	100.0	100.0	100.0	-	100.0	100.0
Asian-Intl	100.0	-	100.0	-	100.0	-
African American		-	-	-	-	-
Filipino	100.0	100.0	100.0	-	100.0	100.0
Hispanic	100.0	100.0	100.0	-	100.0	100.0
Native American		-	-	-	-	-
Pacific Islander		-	-	-	-	-
White	100.0	100.0	100.0	-	100.0	100.0
Multi Races	100.0	100.0	100.0	-	100.0	100.0
Unrecorded		100.0	-	-	-	-
Gender						
Female	100.0	100.0	100.0	-	100.0	100.0
Male	100.0	100.0	100.0	-	100.0	100.0
Unrecorded	100.0	100.0	100.0	-	-	100.0
Age						
19 or less	100.0	100.0	100.0	-	100.0	100.0
20-24	100.0	100.0	100.0	-	100.0	100.0
25-29	100.0	-	100.0	-	100.0	100.0
30-34	100.0	100.0	100.0	-	-	100.0
35-39	100.0	-	100.0	-	100.0	100.0
40-49		-	-	-	-	-
50+		-	-	-	-	-
Unrecorded		-	-	-	-	-
Disability Status						
Disabled		-	-	-	-	-
Not disabled	100.0	100.0	100.0	-	100.0	100.0
First Generation						
First generation	100.0	100.0	100.0	-	100.0	100.0
Not first generation	100.0	100.0	100.0	-	100.0	100.0
Income Status						
Low income	100.0	100.0	100.0	-	100.0	100.0
Not low income	100.0	100.0	100.0	-	100.0	100.0

DEFINITIONS & NOTES

Overview of Data

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Part I: Enrollment & Student Outcomes

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

Part II: Demographic Profile

Displays comparative demographic *aggregated success and retention* data.

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.

First Generation

Students whose parent(s)/guardian(s) did not have a 4-year degree.

Low Income

Students who received any of the following financial aid awards: Pell; CCPG A/B/D; CARE; Federal Work-Study; SEOG; and Chafee grant.

Prepared by the Office of Planning, Research, Innovation, and Effectiveness (PRIE)
collegeofsanmateo.edu/prie

PHYS 221 Gen Physics II Calculus Sup (1.0 Units), Distance Mode

Part I—Summary: Enrollment and Student Outcomes

	All Sections	Face-to-Face	Distance Modes			
			Total	Online	Hybrid	Synchronous
#Sections	3	0	3	3	0	0
#Enrollments	45	0	45	45	0	0
%Success	97.8	-	97.8	97.8	-	-
%Retention	97.8	-	97.8	97.8	-	-

Part II—Demographic Profile: Enrollment

Demographic Variable	All Sections	Face-to-Face (Row %)	Distance Modes (Row %)			
			Total	Online	Hybrid	Synchronous
Total Enrollments	45	-	100.0	100.0	-	-
Ethnicity						
Asian-Domestic	12	-	100.0	100.0	-	-
Asian-Intl	1	-	100.0	100.0	-	-
African American	0	-	-	-	-	-
Filipino	3	-	100.0	100.0	-	-
Hispanic	9	-	100.0	100.0	-	-
Native American	0	-	-	-	-	-
Pacific Islander	0	-	-	-	-	-
White	10	-	100.0	100.0	-	-
Multi Races	8	-	100.0	100.0	-	-
Unrecorded	2	-	100.0	100.0	-	-
Gender						
Female	25	-	100.0	100.0	-	-
Male	16	-	100.0	100.0	-	-
Unrecorded	4	-	100.0	100.0	-	-
Age						
19 or less	10	-	100.0	100.0	-	-
20-24	32	-	100.0	100.0	-	-
25-29	1	-	100.0	100.0	-	-
30-34	1	-	100.0	100.0	-	-
35-39	1	-	100.0	100.0	-	-
40-49	0	-	-	-	-	-
50+	0	-	-	-	-	-
Unrecorded	0	-	-	-	-	-
Disability Status						
Disabled	0	-	-	-	-	-
Not disabled	45	-	100.0	100.0	-	-
First Generation						
First generation	10	-	100.0	100.0	-	-
Not first generation	32	-	100.0	100.0	-	-
Income Status						
Low income	6	-	100.0	100.0	-	-
Not low income	39	-	100.0	100.0	-	-

DEFINITIONS & NOTES

Overview of Data

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Part II: Demographic Profile

Displays comparative demographic aggregated success and retention data.

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.

First Generation

Students whose parent(s)/guardian(s) did not have a 4-year degree.

Low Income

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Prepared by the Office of Planning, Research, Innovation, and Effectiveness (PRIE)
collegeofsanmateo.edu/prie

PHYS 221 Gen Physics II Calculus Sup (1.0 Units), Distance Mode (cont.)

Student Success

Demographic Variable	All Sections	Face-to-Face (%)	Total	Distance Modes (%)		
				Online	Hybrid	Synchronous
Total Success	97.8	-	97.8	97.8	-	-
Ethnicity						
Asian-Domestic	100.0	-	100.0	100.0	-	-
Asian-Intl	100.0	-	100.0	100.0	-	-
African American		-	-	-	-	-
Filipino	100.0	-	100.0	100.0	-	-
Hispanic	88.9	-	88.9	88.9	-	-
Native American		-	-	-	-	-
Pacific Islander		-	-	-	-	-
White	100.0	-	100.0	100.0	-	-
Multi Races	100.0	-	100.0	100.0	-	-
Unrecorded	100.0	-	100.0	100.0	-	-
Gender						
Female	96.0	-	96.0	96.0	-	-
Male	100.0	-	100.0	100.0	-	-
Unrecorded	100.0	-	100.0	100.0	-	-
Age						
19 or less	100.0	-	100.0	100.0	-	-
20-24	96.9	-	96.9	96.9	-	-
25-29	100.0	-	100.0	100.0	-	-
30-34	100.0	-	100.0	100.0	-	-
35-39	100.0	-	100.0	100.0	-	-
40-49		-	-	-	-	-
50+		-	-	-	-	-
Unrecorded		-	-	-	-	-
Disability Status						
Disabled		-	-	-	-	-
Not disabled	97.8	-	97.8	97.8	-	-
First Generation						
First generation	90.0	-	90.0	90.0	-	-
Not first generation	100.0	-	100.0	100.0	-	-
Income Status						
Low income	100.0	-	100.0	100.0	-	-
Not low income	97.4	-	97.4	97.4	-	-

DEFINITIONS & NOTES

Overview of Data

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

Part II: Demographic Profile

Displays comparative demographic *aggregated success and retention* data.

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.

First Generation

Students whose parent(s)/guardian(s) did not have a 4-year degree.

Low Income

Students who received any of the following financial aid awards: Pell; CCPG A/B/D; CARE; Federal Work-Study; SEOG; and Chafee grant.

Prepared by the Office of Planning, Research, Innovation, and Effectiveness (PRIE)
collegeofsanmateo.edu/prie

PHYS 221 Gen Physics II Calculus Sup (1.0 Units), Distance Mode (cont.)

Retention

Demographic Variable	All Sections	Face-to-Face (%)	Total	Distance Modes (%)		
				Online	Hybrid	Synchronous
Total Retention	97.8	-	97.8	97.8	-	-
Ethnicity						
Asian-Domestic	100.0	-	100.0	100.0	-	-
Asian-Intl	100.0	-	100.0	100.0	-	-
African American		-	-	-	-	-
Filipino	100.0	-	100.0	100.0	-	-
Hispanic	88.9	-	88.9	88.9	-	-
Native American		-	-	-	-	-
Pacific Islander		-	-	-	-	-
White	100.0	-	100.0	100.0	-	-
Multi Races	100.0	-	100.0	100.0	-	-
Unrecorded	100.0	-	100.0	100.0	-	-
Gender						
Female	96.0	-	96.0	96.0	-	-
Male	100.0	-	100.0	100.0	-	-
Unrecorded	100.0	-	100.0	100.0	-	-
Age						
19 or less	100.0	-	100.0	100.0	-	-
20-24	96.9	-	96.9	96.9	-	-
25-29	100.0	-	100.0	100.0	-	-
30-34	100.0	-	100.0	100.0	-	-
35-39	100.0	-	100.0	100.0	-	-
40-49		-	-	-	-	-
50+		-	-	-	-	-
Unrecorded		-	-	-	-	-
Disability Status						
Disabled		-	-	-	-	-
Not disabled	97.8	-	97.8	97.8	-	-
First Generation						
First generation	90.0	-	90.0	90.0	-	-
Not first generation	100.0	-	100.0	100.0	-	-
Income Status						
Low income	100.0	-	100.0	100.0	-	-
Not low income	97.4	-	97.4	97.4	-	-

DEFINITIONS & NOTES

Overview of Data

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% Retention

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% Success

Also known as "successful course completion." The percentage of enrollments with a grade of A, B, C, or P at end-of-term.

First Generation

Students whose parent(s)/guardian(s) did not have a 4-year degree.

Low Income

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PHYS 250 Physics with Calculus I (4.0 Units), Distance Mode

Part I—Summary: Enrollment and Student Outcomes

	All Sections	Face-to-Face	Total	Distance Modes		
				Online	Hybrid	Synchronous
#Sections	17	5	12	0	0	12
#Enrollments	333	119	214	0	0	214
%Success	69.1	77.3	64.5	-	-	64.5
%Retention	86.5	92.4	83.2	-	-	83.2

Part II—Demographic Profile: Enrollment

Demographic Variable	All Sections	Face-to-Face (Row %)	Distance Modes (Row %)			
			Total	Online	Hybrid	Synchronous
Total Enrollments	333	35.7	64.3	-	-	64.3
Ethnicity						
Asian-Domestic	74	37.8	62.2	-	-	62.2
Asian-Intl	45	35.6	64.4	-	-	64.4
African American	7	42.9	57.1	-	-	57.1
Filipino	28	32.1	67.9	-	-	67.9
Hispanic	69	33.3	66.7	-	-	66.7
Native American	0	-	-	-	-	-
Pacific Islander	0	-	-	-	-	-
White	68	45.6	54.4	-	-	54.4
Multi Races	32	28.1	71.9	-	-	71.9
Unrecorded	10	-	100.0	-	-	100.0
Gender						
Female	73	39.7	60.3	-	-	60.3
Male	252	35.3	64.7	-	-	64.7
Unrecorded	8	12.5	87.5	-	-	87.5
Age						
19 or less	149	37.6	62.4	-	-	62.4
20-24	132	36.4	63.6	-	-	63.6
25-29	31	25.8	74.2	-	-	74.2
30-34	12	33.3	66.7	-	-	66.7
35-39	6	50.0	50.0	-	-	50.0
40-49	2	-	100.0	-	-	100.0
50+	1	-	100.0	-	-	100.0
Unrecorded	0	-	-	-	-	-
Disability Status						
Disabled	8	50.0	50.0	-	-	50.0
Not disabled	325	35.4	64.6	-	-	64.6
First Generation						
First generation	104	31.7	68.3	-	-	68.3
Not first generation	168	38.7	61.3	-	-	61.3
Income Status						
Low income	65	49.2	50.8	-	-	50.8
Not low income	268	32.5	67.5	-	-	67.5

DEFINITIONS & NOTES

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% Retention

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% Success

Also known as "successful course completion." The percentage of enrollments with a grade of A, B, C, or P at end-of-term.

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collegeofsanmateo.edu/prie

PHYS 250 Physics with Calculus I (4.0 Units), Distance Mode (cont.)

Student Success

Demographic Variable	All Sections	Face-to-Face (%)	Total	Distance Modes (%)		
				Online	Hybrid	Synchronous
Total Success	69.1	77.3	64.5	-	-	64.5
Ethnicity						
Asian-Domestic	69.6	96.4	69.6	-	-	69.6
Asian-Intl	62.1	87.5	62.1	-	-	62.1
African American	0.0	0.0	0.0	-	-	0.0
Filipino	52.6	55.6	52.6	-	-	52.6
Hispanic	56.5	60.9	56.5	-	-	56.5
Native American		-	-	-	-	-
Pacific Islander		-	-	-	-	-
White	70.3	77.4	70.3	-	-	70.3
Multi Races	82.6	88.9	82.6	-	-	82.6
Unrecorded	70.0	-	70.0	-	-	70.0
Gender						
Female	63.6	82.8	63.6	-	-	63.6
Male	63.8	75.3	63.8	-	-	63.8
Unrecorded	85.7	100.0	85.7	-	-	85.7
Age						
19 or less	81.7	91.1	81.7	-	-	81.7
20-24	56.0	70.8	56.0	-	-	56.0
25-29	47.8	37.5	47.8	-	-	47.8
30-34	12.5	50.0	12.5	-	-	12.5
35-39	33.3	66.7	33.3	-	-	33.3
40-49	100.0	-	100.0	-	-	100.0
50+	0.0	-	0.0	-	-	0.0
Unrecorded		-	-	-	-	-
Disability Status						
Disabled	75.0	50.0	75.0	-	-	75.0
Not disabled	64.3	78.3	64.3	-	-	64.3
First Generation						
First generation	53.5	69.7	53.5	-	-	53.5
Not first generation	73.8	80.0	73.8	-	-	73.8
Income Status						
Low income	54.5	71.9	54.5	-	-	54.5
Not low income	66.3	79.3	66.3	-	-	66.3

DEFINITIONS & NOTES

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% 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.

First Generation

Students whose parent(s)/guardian(s) did not have a 4-year degree.

Low Income

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collegeofsanmateo.edu/prie

PHYS 250 Physics with Calculus I (4.0 Units), Distance Mode (cont.)

Retention

Demographic Variable	All Sections	Face-to-Face (%)	Total	Distance Modes (%)		
				Online	Hybrid	Synchronous
Total Retention	86.5	92.4	83.2	-	-	83.2
Ethnicity						
Asian-Domestic	78.3	100.0	78.3	-	-	78.3
Asian-Intl	93.1	100.0	93.1	-	-	93.1
African American	75.0	66.7	75.0	-	-	75.0
Filipino	89.5	88.9	89.5	-	-	89.5
Hispanic	80.4	91.3	80.4	-	-	80.4
Native American		-	-	-	-	-
Pacific Islander		-	-	-	-	-
White	81.1	83.9	81.1	-	-	81.1
Multi Races	87.0	100.0	87.0	-	-	87.0
Unrecorded	80.0	-	80.0	-	-	80.0
Gender						
Female	77.3	96.6	77.3	-	-	77.3
Male	84.0	91.0	84.0	-	-	84.0
Unrecorded	100.0	100.0	100.0	-	-	100.0
Age						
19 or less	88.2	98.2	88.2	-	-	88.2
20-24	86.9	87.5	86.9	-	-	86.9
25-29	60.9	87.5	60.9	-	-	60.9
30-34	62.5	100.0	62.5	-	-	62.5
35-39	66.7	66.7	66.7	-	-	66.7
40-49	100.0	-	100.0	-	-	100.0
50+	0.0	-	0.0	-	-	0.0
Unrecorded		-	-	-	-	-
Disability Status						
Disabled	100.0	100.0	100.0	-	-	100.0
Not disabled	82.9	92.2	82.9	-	-	82.9
First Generation						
First generation	74.6	90.9	74.6	-	-	74.6
Not first generation	88.3	92.3	88.3	-	-	88.3
Income Status						
Low income	69.7	90.6	69.7	-	-	69.7
Not low income	85.6	93.1	85.6	-	-	85.6

DEFINITIONS & NOTES

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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.

First Generation

Students whose parent(s)/guardian(s) did not have a 4-year degree.

Low Income

Students who received any of the following financial aid awards: Pell; CCPG A/B/D; CARE; Federal Work-Study; SEOG; and Chafee grant.

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PHYS 260 Physics with Calculus II (4.0 Units), Distance Mode

Part I—Summary: Enrollment and Student Outcomes

	All Sections	Face-to-Face	Distance Modes			
			Total	Online	Hybrid	Synchronous
#Sections	9	3	6	0	1	5
#Enrollments	122	54	68	0	3	65
%Success	77.9	72.2	82.4	-	66.7	83.1
%Retention	87.7	75.9	97.1	-	100.0	96.9

Part II—Demographic Profile: Enrollment

Demographic Variable	All Sections	Face-to-Face (Row %)	Distance Modes (Row %)			
			Total	Online	Hybrid	Synchronous
Total Enrollments	122	44.3	55.7	-	2.5	53.3
Ethnicity						
Asian-Domestic	27	48.1	51.9	-	-	51.9
Asian-Intl	11	27.3	72.7	-	9.1	63.6
African American	2	-	100.0	-	-	100.0
Filipino	8	62.5	37.5	-	-	37.5
Hispanic	26	42.3	57.7	-	3.8	53.8
Native American	0	-	-	-	-	-
Pacific Islander	1	-	100.0	-	-	100.0
White	32	43.8	56.3	-	3.1	53.1
Multi Races	10	60.0	40.0	-	-	40.0
Unrecorded	5	40.0	60.0	-	-	60.0
Gender						
Female	25	36.0	64.0	-	-	64.0
Male	93	45.2	54.8	-	3.2	51.6
Unrecorded	4	75.0	25.0	-	-	25.0
Age						
19 or less	38	39.5	60.5	-	2.6	57.9
20-24	64	51.6	48.4	-	1.6	46.9
25-29	12	33.3	66.7	-	8.3	58.3
30-34	4	50.0	50.0	-	-	50.0
35-39	2	-	100.0	-	-	100.0
40-49	2	-	100.0	-	-	100.0
50+	0	-	-	-	-	-
Unrecorded	0	-	-	-	-	-
Disability Status						
Disabled	13	23.1	76.9	-	-	76.9
Not disabled	109	46.8	53.2	-	2.8	50.5
First Generation						
First generation	32	40.6	59.4	-	-	59.4
Not first generation	72	50.0	50.0	-	1.4	48.6
Income Status						
Low income	31	45.2	54.8	-	-	54.8
Not low income	91	44.0	56.0	-	3.3	52.7

DEFINITIONS & NOTES

Overview of Data

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Displays comparative demographic aggregated success and retention data.

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.

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Students whose parent(s)/guardian(s) did not have a 4-year degree.

Low Income

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PHYS 260 Physics with Calculus II (4.0 Units), Distance Mode (cont.)

Student Success

Demographic Variable	All Sections	Face-to-Face (%)	Total	Distance Modes (%)		
				Online	Hybrid	Synchronous
Total Success	77.9	72.2	82.4	-	66.7	83.1
Ethnicity						
Asian-Domestic	78.6	84.6	78.6	-	-	78.6
Asian-Intl	87.5	66.7	87.5	-	100.0	85.7
African American	50.0	-	50.0	-	-	50.0
Filipino	66.7	60.0	66.7	-	-	66.7
Hispanic	86.7	54.5	86.7	-	0.0	92.9
Native American		-	-	-	-	-
Pacific Islander	100.0	-	100.0	-	-	100.0
White	83.3	78.6	83.3	-	100.0	82.4
Multi Races	100.0	83.3	100.0	-	-	100.0
Unrecorded	66.7	50.0	66.7	-	-	66.7
Gender						
Female	68.8	44.4	68.8	-	-	68.8
Male	86.3	81.0	86.3	-	66.7	87.5
Unrecorded	100.0	33.3	100.0	-	-	100.0
Age						
19 or less	95.7	73.3	95.7	-	100.0	95.5
20-24	90.3	69.7	90.3	-	100.0	90.0
25-29	37.5	100.0	37.5	-	0.0	42.9
30-34	0.0	50.0	0.0	-	-	0.0
35-39	50.0	-	50.0	-	-	50.0
40-49	100.0	-	100.0	-	-	100.0
50+		-	-	-	-	-
Unrecorded		-	-	-	-	-
Disability Status						
Disabled	80.0	33.3	80.0	-	-	80.0
Not disabled	82.8	74.5	82.8	-	66.7	83.6
First Generation						
First generation	84.2	69.2	84.2	-	-	84.2
Not first generation	83.3	75.0	83.3	-	100.0	82.9
Income Status						
Low income	82.4	85.7	82.4	-	-	82.4
Not low income	82.4	67.5	82.4	-	66.7	83.3

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Enrollments

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Low Income

Students who received any of the following financial aid awards: Pell; CCPG A/B/D; CARE; Federal Work-Study; SEOG; and Chafee grant.

Prepared by the Office of Planning, Research, Innovation, and Effectiveness (PRIE)
collegeofsanmateo.edu/prie

PHYS 260 Physics with Calculus II (4.0 Units), Distance Mode (cont.)

Retention

Demographic Variable	All Sections	Face-to-Face (%)	Total	Distance Modes (%)		
				Online	Hybrid	Synchronous
Total Retention	87.7	75.9	97.1	-	100.0	96.9
Ethnicity						
Asian-Domestic	92.9	84.6	92.9	-	-	92.9
Asian-Intl	100.0	66.7	100.0	-	100.0	100.0
African American	100.0	-	100.0	-	-	100.0
Filipino	100.0	60.0	100.0	-	-	100.0
Hispanic	100.0	72.7	100.0	-	100.0	100.0
Native American		-	-	-	-	-
Pacific Islander	100.0	-	100.0	-	-	100.0
White	94.4	78.6	94.4	-	100.0	94.1
Multi Races	100.0	83.3	100.0	-	-	100.0
Unrecorded	100.0	50.0	100.0	-	-	100.0
Gender						
Female	93.8	55.6	93.8	-	-	93.8
Male	98.0	81.0	98.0	-	100.0	97.9
Unrecorded	100.0	66.7	100.0	-	-	100.0
Age						
19 or less	100.0	73.3	100.0	-	100.0	100.0
20-24	100.0	75.8	100.0	-	100.0	100.0
25-29	75.0	100.0	75.0	-	100.0	71.4
30-34	100.0	50.0	100.0	-	-	100.0
35-39	100.0	-	100.0	-	-	100.0
40-49	100.0	-	100.0	-	-	100.0
50+		-	-	-	-	-
Unrecorded		-	-	-	-	-
Disability Status						
Disabled	100.0	33.3	100.0	-	-	100.0
Not disabled	96.6	78.4	96.6	-	100.0	96.4
First Generation						
First generation	100.0	76.9	100.0	-	-	100.0
Not first generation	94.4	77.8	94.4	-	100.0	94.3
Income Status						
Low income	94.1	85.7	94.1	-	-	94.1
Not low income	98.0	72.5	98.0	-	100.0	97.9

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PHYS 270 Physics with Calculus III (4.0 Units), Distance Mode

Part I—Summary: Enrollment and Student Outcomes

	All Sections	Face-to-Face	Total	Distance Modes		
				Online	Hybrid	Synchronous
#Sections	5	2	3	0	0	3
#Enrollments	57	21	36	0	0	36
%Success	86.0	95.2	80.6	-	-	80.6
%Retention	94.7	95.2	94.4	-	-	94.4

Part II—Demographic Profile: Enrollment

Demographic Variable	All Sections	Face-to-Face (Row %)	Distance Modes (Row %)			
			Total	Online	Hybrid	Synchronous
Total Enrollments	57	36.8	63.2	-	-	63.2
Ethnicity						
Asian-Domestic	14	50.0	50.0	-	-	50.0
Asian-Intl	13	23.1	76.9	-	-	76.9
African American	0	-	-	-	-	-
Filipino	3	66.7	33.3	-	-	33.3
Hispanic	4	50.0	50.0	-	-	50.0
Native American	0	-	-	-	-	-
Pacific Islander	0	-	-	-	-	-
White	12	25.0	75.0	-	-	75.0
Multi Races	8	37.5	62.5	-	-	62.5
Unrecorded	3	33.3	66.7	-	-	66.7
Gender						
Female	7	71.4	28.6	-	-	28.6
Male	47	34.0	66.0	-	-	66.0
Unrecorded	3	-	100.0	-	-	100.0
Age						
19 or less	12	33.3	66.7	-	-	66.7
20-24	41	41.5	58.5	-	-	58.5
25-29	2	-	100.0	-	-	100.0
30-34	0	-	-	-	-	-
35-39	1	-	100.0	-	-	100.0
40-49	0	-	-	-	-	-
50+	1	-	100.0	-	-	100.0
Unrecorded	0	-	-	-	-	-
Disability Status						
Disabled	1	-	100.0	-	-	100.0
Not disabled	56	37.5	62.5	-	-	62.5
First Generation						
First generation	10	50.0	50.0	-	-	50.0
Not first generation	32	40.6	59.4	-	-	59.4
Income Status						
Low income	9	66.7	33.3	-	-	33.3
Not low income	48	31.3	68.8	-	-	68.8

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PHYS 270 Physics with Calculus III (4.0 Units), Distance Mode (cont.)

Student Success

Demographic Variable	All Sections	Face-to-Face (%)	Total	Distance Modes (%)		
				Online	Hybrid	Synchronous
Total Success	86.0	95.2	80.6	-	-	80.6
Ethnicity						
Asian-Domestic	71.4	85.7	71.4	-	-	71.4
Asian-Intl	80.0	100.0	80.0	-	-	80.0
African American		-	-	-	-	-
Filipino	100.0	100.0	100.0	-	-	100.0
Hispanic	0.0	100.0	0.0	-	-	0.0
Native American		-	-	-	-	-
Pacific Islander		-	-	-	-	-
White	100.0	100.0	100.0	-	-	100.0
Multi Races	80.0	100.0	80.0	-	-	80.0
Unrecorded	100.0	100.0	100.0	-	-	100.0
Gender						
Female	100.0	100.0	100.0	-	-	100.0
Male	80.6	93.8	80.6	-	-	80.6
Unrecorded	66.7	-	66.7	-	-	66.7
Age						
19 or less	87.5	100.0	87.5	-	-	87.5
20-24	79.2	94.1	79.2	-	-	79.2
25-29	100.0	-	100.0	-	-	100.0
30-34		-	-	-	-	-
35-39	0.0	-	0.0	-	-	0.0
40-49		-	-	-	-	-
50+	100.0	-	100.0	-	-	100.0
Unrecorded		-	-	-	-	-
Disability Status						
Disabled	100.0	-	100.0	-	-	100.0
Not disabled	80.0	95.2	80.0	-	-	80.0
First Generation						
First generation	60.0	80.0	60.0	-	-	60.0
Not first generation	84.2	100.0	84.2	-	-	84.2
Income Status						
Low income	100.0	83.3	100.0	-	-	100.0
Not low income	78.8	100.0	78.8	-	-	78.8

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PHYS 270 Physics with Calculus III (4.0 Units), Distance Mode (cont.)

Retention

Demographic Variable	All Sections	Face-to-Face (%)	Total	Distance Modes (%)		
				Online	Hybrid	Synchronous
Total Retention	94.7	95.2	94.4	-	-	94.4
Ethnicity						
Asian-Domestic	100.0	85.7	100.0	-	-	100.0
Asian-Intl	100.0	100.0	100.0	-	-	100.0
African American		-	-	-	-	-
Filipino	100.0	100.0	100.0	-	-	100.0
Hispanic	50.0	100.0	50.0	-	-	50.0
Native American		-	-	-	-	-
Pacific Islander		-	-	-	-	-
White	100.0	100.0	100.0	-	-	100.0
Multi Races	80.0	100.0	80.0	-	-	80.0
Unrecorded	100.0	100.0	100.0	-	-	100.0
Gender						
Female	100.0	100.0	100.0	-	-	100.0
Male	96.8	93.8	96.8	-	-	96.8
Unrecorded	66.7	-	66.7	-	-	66.7
Age						
19 or less	100.0	100.0	100.0	-	-	100.0
20-24	95.8	94.1	95.8	-	-	95.8
25-29	100.0	-	100.0	-	-	100.0
30-34		-	-	-	-	-
35-39	0.0	-	0.0	-	-	0.0
40-49		-	-	-	-	-
50+	100.0	-	100.0	-	-	100.0
Unrecorded		-	-	-	-	-
Disability Status						
Disabled	100.0	-	100.0	-	-	100.0
Not disabled	94.3	95.2	94.3	-	-	94.3
First Generation						
First generation	80.0	80.0	80.0	-	-	80.0
Not first generation	94.7	100.0	94.7	-	-	94.7
Income Status						
Low income	100.0	83.3	100.0	-	-	100.0
Not low income	93.9	100.0	93.9	-	-	93.9

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