

Division: 4414 – Physics PHYS

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	15-16	16-17	17-18		15-16	16-17	17-18
Enrollments (Dup. Headcnt)	611	592	611	Success %	60.4%	61.5%	68.2%
WSCH	3258.1	3057.0	3233.7	Retention %	77.7%	76.4%	82.3%
FTEs	108.6	101.9	107.8	Withdraw %	22.3%	23.6%	17.7%
LOAD (WSCH/FTEF)*	423.8	399.4	407.6				
Classroom Teaching FTEF				Sections			
Full-time FTEF	5.1	4.4	4.9	Total	32	34	31
Adjunct FTEF	1.7	2.3	2.4	% CTE	0.0%	0.0%	0.0%
Overload FTEF (FT Faculty)	0.9	1.0	0.7	% Transferable	96.9%	94.1%	96.8%
Retired FTEF	0.0	0.0	0.0	% Degree Applicable	3.1%	5.9%	3.2%
Total FTEF	7.7	7.7	7.9	% Basic Skills	0.0%	0.0%	0.0%
Percent Full-time	77.7%	70.6%	70.3%				

CSM Program Review, Fall 2018 Submission Cycle: *Student Success and Core Program Indicators*
Academic Years 2015/16 to 2017/18

Division: 4414 – Physics PHYS

Successful Course Completion Rates: 2015-16 to 2017-18

Demographic Variable	Enrollments (Duplicate Headcount)			Pct. Enrollments (Duplicate Headcount)			Percent Success			Percent Withdraw		
	15-16	16-17	17-18	15-16	16-17	17-18	15-16	16-17	17-18	15-16	16-17	17-18
Ethnicity												
Asian	219	247	303	35.8	41.7	49.6	69.9	70.4	71.9	14.2	15.4	13.9
Black	8	3	3	1.3	0.5	0.5	37.5	33.3	33.3	12.5	33.3	0.0
Filipino	46	36	36	7.5	6.1	5.9	47.8	44.4	61.1	28.3	36.1	22.2
Hispanic	112	115	75	18.3	19.4	12.3	46.4	41.7	66.7	30.4	37.4	22.7
Native Am	1	0	0	0.2	0.0	0.0	100.0	–	–	0.0	–	–
Pac Islander	10	5	7	1.6	0.8	1.1	70.0	40.0	28.6	20.0	40.0	14.3
White	161	137	148	26.4	23.1	24.2	63.4	64.2	68.2	23.6	25.5	18.9
Other	35	40	30	5.7	6.8	4.9	42.9	77.5	53.3	40.0	15.0	36.7
Unrecorded	19	9	9	3.1	1.5	1.5	73.7	44.4	77.8	15.8	22.2	11.1
<i>Total</i>	611	592	611	100	100	100	60.4	61.5	68.2	22.3	23.6	17.7
Gender												
Female	180	169	158	29.5	28.5	25.9	60.0	58.6	64.6	21.7	26.6	22.8
Male	415	412	442	67.9	69.6	72.3	60.0	62.1	69.7	22.9	22.8	15.6
Unrecorded	16	11	11	2.6	1.9	1.8	75.0	81.8	63.6	12.5	9.1	27.3
<i>Total</i>	611	592	611	100	100	100	60.4	61.5	68.2	22.3	23.6	17.7
Age												
19 or less	206	208	180	33.7	35.1	29.5	71.4	75.0	72.8	18.9	15.4	14.4
20-24	316	302	339	51.7	51.0	55.5	55.7	56.6	66.1	21.5	24.2	19.2
25-29	55	46	53	9.0	7.8	8.7	50.9	45.7	66.0	30.9	43.5	15.1
30-34	21	18	19	3.4	3.0	3.1	52.4	33.3	73.7	38.1	44.4	21.1
35-39	8	11	9	1.3	1.9	1.5	62.5	81.8	55.6	25.0	18.2	22.2
40-49	2	5	10	0.3	0.8	1.6	50.0	20.0	70.0	0.0	60.0	30.0
50+	3	2	1	0.5	0.3	0.2	33.3	0.0	100.0	66.7	100.0	0.0
Unrecorded	0	0	0	0.0	0.0	0.0	–	–	–	–	–	–
<i>Total</i>	611	592	611	100	100	100	60.4	61.5	68.2	22.3	23.6	17.7
Disability Status												
Has disability	22	18	23	3.6	3.0	3.8	50.0	66.7	52.2	36.4	16.7	26.1
No disability	589	574	588	96.4	97.0	96.2	60.8	61.3	68.9	21.7	23.9	17.3
First Generation College												
First generation	191	180	151	31.3	30.4	24.7	51.8	50.6	63.6	27.2	28.3	23.2
Not first generation	238	201	230	39.0	34.0	37.6	66.8	65.7	65.7	20.2	23.4	21.7
Income Status												
Low income	175	126	115	28.6	21.3	18.8	55.4	56.3	61.7	25.7	28.6	19.1
Not low income	436	466	496	71.4	78.7	81.2	62.4	62.9	69.8	20.9	22.3	17.3

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INDICATOR	Fall Term		
	2015	2016	2017
Enrollments/Dup.Headcount	293	280	278
WSCH	1440.5	1489.5	1556.7
FTES	48.0	49.7	51.9
LOAD (WSCH/FTEF)*	407.7	382.6	411.1
Success %	57.7%	57.5%	65.8%
Retention %	74.1%	74.6%	81.3%
Withdraw %	25.9%	25.4%	18.7%
Classroom Teaching FTEF			
Full-time FTEF	2.3	2.1	2.7
Adjunct FTEF	0.8	1.1	1.1
Overload FTEF (F-T Faculty)	0.4	0.7	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	3.5	3.9	3.8
Percent Full-time	77.7%	70.5%	71.5%
Sections			
Total Number of Sections	14	17	14
% CTE	0.0%	0.0%	0.0%
% Transferable	100.0%	94.1%	92.9%
% Degree Applicable	0.0%	5.9%	7.1%
% Basic Skills	0.0%	0.0%	0.0%

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INDICATOR	Spring Term		
	2016	2017	2018
Enrollments/Dup.Headcount	318	312	333
WSCH	1817.5	1567.5	1677.0
FTES	60.6	52.3	55.9
LOAD (WSCH/FTEF)*	437.6	416.9	404.4
Success %	62.9%	65.1%	70.3%
Retention %	81.1%	77.9%	83.2%
Withdraw %	18.9%	22.1%	16.8%
Classroom Teaching FTEF			
Full-time FTEF	2.8	2.3	2.2
Adjunct FTEF	0.9	1.1	1.3
Overload FTEF (F-T Faculty)	0.4	0.4	0.7
Retired FTEF	0.0	0.0	0.0
Total FTEF	4.2	3.8	4.1
Percent Full-time	77.7%	70.6%	69.1%
Sections			
Total Number of Sections	18	17	17
% CTE	0.0%	0.0%	0.0%
% Transferable	94.4%	94.1%	100.0%
% Degree Applicable	5.6%	5.9%	0.0%
% Basic Skills	0.0%	0.0%	0.0%

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INDICATOR	Summer Term		
	2015	2016	2017
Enrollments/Dup.Headcount	120	124	75
WSCH	661.7	667.6	489.2
FTES	22.1	22.3	16.3
LOAD (WSCH/FTEF)*	397.0	443.1	374.3
Success %	68.3%	66.9%	61.3%
Retention %	84.2%	82.3%	70.7%
Withdraw %	15.8%	17.7%	29.3%
Classroom Teaching FTEF			
Full-time FTEF	0.0	0.0	0.0
Adjunct FTEF	0.5	0.5	0.5
Overload FTEF (F-T Faculty)	1.1	1.0	0.8
Retired FTEF	0.0	0.0	0.0
Total FTEF	1.7	1.5	1.3
Percent Full-time	68.8%	65.5%	60.2%
Sections			
Total Number of Sections	6	5	4
% CTE	0.0%	0.0%	0.0%
% Transferable	100.0%	100.0%	100.0%
% Degree Applicable	0.0%	0.0%	0.0%
% Basic Skills	0.0%	0.0%	0.0%