### CSM Program Review: Spring 2014 Submission Cycle Student Success and Core Program Indicators Academic Years 2010/11 to 2012/13 – Page 1

	Academic Year			STUDENT SUCCESS	Academic Year		
INDICATOR	10-11	11-12	12-13	INDICATORS	10-11	11-12	12-13
Enrollments/Dup.							
Headcount	429	448	470	Success %	54.3%	63.4%	57%
WSCH	2859.1	2859.8	2987.2	Retention %	74.1%	79%	73.6%
FTES	95.3	95.3	99.6	Withdraw %	25.9%	21%	26.4%
LOAD (WSCH/FTEF)*	426.1	431.4	390.9				
Classroom Teaching FTI	EF				Ac	ademic Ye	ear
Full-time FTEF	6.3	5.4	3.8	Sections	10-11	11-12	12-13
			_				24
Adjunct FTEF	0.4	1.2	2.5	Total	27	28	31
· ·	0.4	1.2	2.5	Total	27	28	31
Adjunct FTEF Overload FTEF (F-T Faculty)	0.4 0.1	1.2 0.1	2.5 1.3	Total % CTE	27 0%	28 0%	31 0%
Overload FTEF							
Overload FTEF (F-T Faculty)	0.1	0.1	1.3	% CTE	0%	0%	0%

# Division: 4414 - Mathematics/Science: Physics PHYS

Successful Course Completion Rates: 2010-11 to 2012-13

Demographic	Enrollments (Duplicate Headcount)		Pct. Enrollments (Duplicate Headcount)		Percent Success		Percent Withdraw					
Variable	10-11	11-12	12-13	10-11	11-12	12-13	10-11	11-12	12-13	10-11	11-12	12-13
Ethnicity												
Asian	136	114	107	31.7	25.4	22.8	58.1	58.8	53.3	24.3	21.9	26.2
Black	3	6	7	0.7	1.3	1.5	33.3	66.7	100	33.3	0	0
Filipino	37	40	36	8.6	8.9	7.7	45.9	70	30.6	37.8	20	50
Hispanic	49	43	53	11.4	9.6	11.3	46.9	62.8	43.4	20.4	18.6	41.5
Native Am	0	1	1	0.0	0.2	0.2	0	0	0	0	100	100
Pac Islander	6	7	8	1.4	1.6	1.7	33.3	57.1	37.5	33.3	42.9	37.5
White	109	144	164	25.4	32.1	34.9	56.9	66	67.1	24.8	17.4	17.7
Other	48	57	68	11.2	12.7	14.5	45.8	61.4	60.3	35.4	29.8	23.5
Unrecorded	41	36	26	9.6	8.0	5.5	65.9	66.7	61.5	17.1	19.4	26.9
Total	429	448	470	100	100	100	54.3	63.4	57	25.9	21	26.4
Gender												
Female	127	140	148	29.6	31.3	31.5	50.4	62.9	61.5	26.8	26.4	22.3
Male	284	296	318	66.2	66.1	67.7	55.3	63.9	55.3	25.7	18.2	28
Unrecorded	18	12	4	4.2	2.7	0.9	66.7	58.3	25	22.2	25	50
Total	429	448	470	100	100	100	54.3	63.4	57	25.9	21	26.4
Age												
19 or less	171	143	156	39.9	31.9	33.2	58.5	64.3	64.3	18.7	21.7	25.6
20-24	179	223	230	41.7	49.8	48.9	49.7	62.3	62.3	30.2	21.5	27.4
25-29	42	46	52	9.8	10.3	11.1	50	56.5	56.5	31	26.1	23.1
30-34	17	21	15	4.0	4.7	3.2	58.8	76.2	76.2	29.4	14.3	46.7
35-39	3	3	7	0.7	0.7	1.5	100	33.3	33.3	0	0	0
40-49	7	4	5	1.6	0.9	1.1	28.6	75	75	71.4	0	40
50+	2	2	5	0.5	0.4	1.1	50	100	100	50	0	0
Unrecorded	8	6	0	1.9	1.3	0.0	87.5	83.3	83.3	12.5	0	0
Total	429	448	470	100	100	100	54.3	63.4	57	25.9	21	26.4

## Division: 4414 Mathematics/Science: Physics PHYS

INDICATOR	2010	Fall Term 2011	2012		
Enrollments/Dup.Headcount	226	238	229		
WSCH	1583.8	1516	1417.2		
FTES	52.8	50.5	47.2		
LOAD (WSCH/FTEF)*	486.9	435.4	396.6		
Success %	47.3%	63.4%	57.2%		
Retention %	69%	81.9%	76%		
Withdraw %	31%	18.1%	24%		
Classroom Teaching FTEF					
Full-time FTEF	3.3	2.7	2.3		
Adjunct FTEF	0	0.7	0.9		
Overload FTEF (F-T Faculty)	0	0	0.4		
Retired FTEF	0	0	0		
Total FTEF	3.3	3.5	3.6		
Percent Full-time	100%	78.9%	75%		
Sections					
Total Number of Sections	13	14	14		
% CTE	0%	0%	0%		
% Transferable	84.6%	85.7%	85.7%		
% Degree Applicable	15.4%	14.3%	14.3%		
% Basic Skills	0%	0%	0%		

## Division: 4414 Mathematics/Science: Physics PHYS

	2011	Spring Term 2012	2013
Enrollments/Dup.Headcount	203	210	241
WSCH	1275.3	1343.8	1570
FTES	42.5	44.8	52.3
LOAD (WSCH/FTEF)*	368.9	426.9	386
Success %	62.1%	63.3%	56.8%
Retention %	79.8%	75.7%	71.4%
Withdraw %	20.2%	24.3%	28.6%
Classroom Teaching FTEF			
Full-time FTEF	3	2.6	1.5
Adjunct FTEF	0.4	0.5	1.6
Overload FTEF (F-T Faculty)	0.1	0.1	1
Retired FTEF	0	0	0
Total FTEF	3.5	3.1	4.1
Percent Full-time	89.6%	85.6%	61.3%
Sections			
Total Number of Sections	14	14	17
% CTE	0%	0%	0%
% Transferable	85.7%	92.9%	88.2%
% Degree Applicable	14.3%	7.1%	11.8%
% Basic Skills	0%	0%	0%

## Division: 4414 Mathematics/Science: Physics PHYS

INDICATOR	2011	Summer Term 2012	2013		
Enrollments/Dup.Headcount	51	60	53		
WSCH	459.3	563.3	497.6		
FTES	15.3	18.8	16.6		
LOAD (WSCH/FTEF)*	615.1	754.4	848.1		
Success %	52.9%	60%	54.7%		
Retention %	86.3%	88.3%	77.4%		
Withdraw %	13.7%	11.7%	22.6%		
Classroom Teaching FTEF					
Full-time FTEF	0	0	0		
Adjunct FTEF	0	0	0		
Overload FTEF (F-T Faculty)	0.7	0.7	0.6		
Retired FTEF	0	0	0		
Total FTEF	0.7	0.7	0.6		
Percent Full-time	100%	100%	100%		
Sections					
Total Number of Sections	3	3	2		
% CTE	0%	0%	0%		
% Transferable	100%	100%	100%		
% Degree Applicable	0%	0%	0%		
% Basic Skills	0%	0%	0%		