

CSM Program Review: Spring 2016 Submission Cycle
 Student Success and Core Program Indicators
 Academic Years 2012/13 to 2014/15

Division: 4414 - : Physics PHYS

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	12-13	13-14	14-15		12-13	13-14	14-15
Enrollments/Dup. Headcount	470	551	519	Success %	57.0%	59.0%	62.0%
WSCH	2987.2	3579.7	2938.8	Retention %	73.6%	75.3%	79.4%
FTES	99.6	119.3	98.0	Withdraw %	26.4%	24.7%	20.6%
LOAD (WSCH/FTEF)*	390.9	443.8	419.1				

Classroom Teaching FTEF	Academic Year			Sections	Academic Year		
	12-13	13-14	14-15		12-13	13-14	14-15
Full-time FTEF	3.8	2.6	3.5	Total	31	31	28
Adjunct FTEF	2.5	5.0	3.1	% CTE	0.0%	0.0%	0.0%
Overload FTEF (F-T Faculty)	1.3	0.5	0.4	% Transferable	87.1%	87.1%	89.3%
Retired FTEF	0.0	0.0	0.0	% Degree Applicable	12.9%	12.9%	10.7%
Total FTEF	7.6	8.1	7.0	% Basic Skills	0.0%	0.0%	0.0%
Percent Full-time	67.7%	38.5%	55.5%				

Successful Course Completion Rates: 2012-13 to 2014-15

Demographic Variable	Enrollments (Duplicate Headcount)			Pct. Enrollments (Duplicate Headcount)			Percent Success			Percent Withdraw		
	12-13	13-14	14-15	12-13	13-14	14-15	12-13	13-14	14-15	12-13	13-14	14-15
Ethnicity												
Asian	107	118	160	22.8	21.4	30.8	53.3	56.8	65.0	26.2	25.4	18.8
Black	7	9	11	1.5	1.6	2.1	100.0	44.4	54.5	0.0	11.1	36.4
Filipino	36	39	44	7.7	7.1	8.5	30.6	41.0	61.4	50.0	35.9	20.5
Hispanic	53	67	66	11.3	12.2	12.7	43.4	44.8	57.6	41.5	34.3	22.7
Native Am	1	0	1	0.2	0.0	0.2	0.0	---	0.0	100.0	---	0.0
Pac Islander	8	9	10	1.7	1.6	1.9	37.5	11.1	40.0	37.5	77.8	20.0
White	164	178	140	34.9	32.3	27.0	67.1	69.1	65.7	17.7	17.4	19.3
Other	68	99	74	14.5	18.0	14.3	60.3	64.6	55.4	23.5	26.3	24.3
Unrecorded	26	32	13	5.5	5.8	2.5	61.5	62.5	76.9	26.9	12.5	15.4
Total	470	551	519	100	100	100	57.0	59.0	62.0	26.4	24.7	20.6
Gender												
Female	148	167	150	31.5	30.3	28.9	61.5	58.7	66.0	22.3	25.7	20.7
Male	318	381	357	67.7	69.1	68.8	55.3	59.1	60.2	28.0	24.4	20.4
Unrecorded	4	3	12	0.9	0.5	2.3	25.0	66.7	66.7	50.0	0.0	25.0
Total	470	551	519	100	100	100	57.0	59.0	62.0	26.4	24.7	20.6
Age												
19 or less	156	208	211	33.2	37.7	40.7	59.6	64.4	69.7	25.6	23.1	14.2
20-24	230	252	215	48.9	45.7	41.4	53.9	55.2	55.8	27.4	23.8	25.1
25-29	52	47	52	11.1	8.5	10.0	55.8	55.3	59.6	23.1	31.9	19.2
30-34	15	20	22	3.2	3.6	4.2	53.3	55.0	50.0	46.7	30.0	36.4
35-39	7	13	12	1.5	2.4	2.3	100.0	84.6	66.7	0.0	15.4	33.3
40-49	5	7	3	1.1	1.3	0.6	40.0	28.6	33.3	40.0	42.9	33.3
50+	5	4	4	1.1	0.7	0.8	100.0	50.0	100.0	0.0	50.0	0.0
Unrecorded	0	0	0	0.0	0.0	0.0	---	---	---	---	---	---
Total	470	551	519	100	100	100	57.0	59.0	62.0	26.4	24.7	20.6

*Note: All data have been rounded. Academic Year = Fall + Spring only.

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<u>INDICATOR</u>	<u>2012</u>	<u>Fall Term 2013</u>	<u>2014</u>
Enrollments/Dup.Headcount	229	281	227
WSCH	1417.2	1856.6	1291.3
FTES	47.2	61.9	43.0
LOAD (WSCH/FTEF)*	396.6	469.1	438.2
Success %	57.2%	60.5%	60.4%
Retention %	76.0%	73.7%	78.9%
Withdraw %	24.0%	26.3%	21.1%
Classroom Teaching FTEF			
Full-time FTEF	2.3	1.3	1.2
Adjunct FTEF	0.9	2.3	1.3
Overload FTEF (F-T Faculty)	0.4	0.4	0.4
Retired FTEF	0.0	0.0	0.0
Total FTEF	3.6	4.0	2.9
Percent Full-time	75.0%	42.6%	55.7%
Sections			
Total Number of Sections	14	15	13
% CTE	0.0%	0.0%	0.0%
% Transferable	85.7%	86.7%	84.6%
% Degree Applicable	14.3%	13.3%	15.4%
% Basic Skills	0.0%	0.0%	0.0%

Division: 4414 : Physics PHYS

INDICATOR	Spring Term		
	2013	2014	2015
Enrollments/Dup.Headcount	241	270	292
WSCH	1570.0	1723.1	1647.5
FTES	52.3	57.4	54.9
LOAD (WSCH/FTEF)*	386.0	419.3	405.3
Success %	56.8%	57.4%	63.4%
Retention %	71.4%	77.0%	79.8%
Withdraw %	28.6%	23.0%	20.2%
Classroom Teaching FTEF			
Full-time FTEF	1.5	1.4	2.3
Adjunct FTEF	1.6	2.7	1.8
Overload FTEF (F-T Faculty)	1.0	0.1	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	4.1	4.1	4.1
Percent Full-time	61.3%	34.6%	55.4%
Sections			
Total Number of Sections	17	16	15
% CTE	0.0%	0.0%	0.0%
% Transferable	88.2%	87.5%	93.3%
% Degree Applicable	11.8%	12.5%	6.7%
% Basic Skills	0.0%	0.0%	0.0%

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INDICATOR	Summer Term		
	2013	2014	2015
Enrollments/Dup.Headcount	53	84	121
WSCH	497.6	669.4	661.7
FTES	16.6	22.3	22.1
LOAD (WSCH/FTEF)*	848.1	604.9	397.0
Success %	54.7%	73.8%	66.9%
Retention %	77.4%	83.3%	84.3%
Withdraw %	22.6%	16.7%	15.7%
Classroom Teaching FTEF			
Full-time FTEF	0.0	0.0	0.0
Adjunct FTEF	0.0	0.5	0.5
Overload FTEF (F-T Faculty)	0.6	0.6	1.1
Retired FTEF	0.0	0.0	0.0
Total FTEF	0.6	1.1	1.7
Percent Full-time	100.0%	53.0%	68.8%
Sections			
Total Number of Sections	2	4	6
% 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%