

CSM Program Review: Fall 2016 Submission Cycle  
 Student Success and Core Program Indicators  
 Academic Years 2013/14 to 2015/16

**Division: 4414 - : Physics PHYS**

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	13-14	14-15	15-16		13-14	14-15	15-16
Enrollments/Dup. Headcount	551	519	611	Success %	59.0%	62.0%	60.1%
WSCH	3579.7	2938.8	3258.1	Retention %	75.3%	79.4%	77.7%
FTES	119.3	98.0	108.6	Withdraw %	24.7%	20.6%	22.3%
LOAD (WSCH/FTEF)*	443.8	419.1	423.8				
<b>Classroom Teaching FTEF</b>				<b>Academic Year</b>			
Full-time FTEF	2.6	3.5	5.1	<b>Sections</b>	<b>13-14</b>	<b>14-15</b>	<b>15-16</b>
Adjunct FTEF	5.0	3.1	1.7	Total	31	28	32
Overload FTEF (F-T Faculty)	0.5	0.4	0.9	% CTE	0.0%	0.0%	0.0%
Retired FTEF	0.0	0.0	0.0	% Transferable	87.1%	89.3%	96.9%
Total FTEF	8.1	7.0	7.7	% Degree Applicable	12.9%	10.7%	3.1%
Percent Full-time	38.5%	55.5%	77.7%	% Basic Skills	0.0%	0.0%	0.0%

**Successful Course Completion Rates: 2013-14 to 2015-16**

Demographic Variable	Enrollments (Duplicate Headcount)			Pct. Enrollments (Duplicate Headcount)			Percent Success			Percent Withdraw		
	13-14	14-15	15-16	13-14	14-15	15-16	13-14	14-15	15-16	13-14	14-15	15-16
<b>Ethnicity</b>												
Asian	118	160	212	21.4	30.8	34.7	56.8	65.0	69.8	25.4	18.8	13.7
Black	9	11	8	1.6	2.1	1.3	44.4	54.5	37.5	11.1	36.4	12.5
Filipino	39	44	46	7.1	8.5	7.5	41.0	61.4	47.8	35.9	20.5	28.3
Hispanic	67	65	72	12.2	12.5	11.8	44.8	58.5	43.1	34.3	23.1	30.6
Native Am	0	1	1	0.0	0.2	0.2	---	0.0	100.0	---	0.0	0.0
Pac Islander	9	10	11	1.6	1.9	1.8	11.1	40.0	63.6	77.8	20.0	18.2
White	178	140	162	32.3	27.0	26.5	69.1	65.7	63.0	17.4	19.3	23.5
Other	99	75	79	18.0	14.5	12.9	64.6	54.7	50.6	26.3	24.0	32.9
Unrecorded	32	13	20	5.8	2.5	3.3	62.5	76.9	65.0	12.5	15.4	25.0
<b>Total</b>	<b>551</b>	<b>519</b>	<b>611</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>59.0</b>	<b>62.0</b>	<b>60.1</b>	<b>24.7</b>	<b>20.6</b>	<b>22.3</b>
<b>Gender</b>												
Female	167	150	177	30.3	28.9	29.0	58.7	66.0	59.3	25.7	20.7	21.5
Male	381	357	411	69.1	68.8	67.3	59.1	60.2	59.9	24.4	20.4	22.6
Unrecorded	3	12	23	0.5	2.3	3.8	66.7	66.7	69.6	0.0	25.0	21.7
<b>Total</b>	<b>551</b>	<b>519</b>	<b>611</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>59.0</b>	<b>62.0</b>	<b>60.1</b>	<b>24.7</b>	<b>20.6</b>	<b>22.3</b>
<b>Age</b>												
19 or less	208	211	206	37.7	40.7	33.7	64.4	69.7	70.9	23.1	14.2	18.9
20-24	252	215	316	45.7	41.4	51.7	55.2	55.8	55.7	23.8	25.1	21.5
25-29	47	52	55	8.5	10.0	9.0	55.3	59.6	50.9	31.9	19.2	30.9
30-34	20	22	21	3.6	4.2	3.4	55.0	50.0	47.6	30.0	36.4	38.1
35-39	13	12	8	2.4	2.3	1.3	84.6	66.7	62.5	15.4	33.3	25.0
40-49	7	3	2	1.3	0.6	0.3	28.6	33.3	50.0	42.9	33.3	0.0
50+	4	4	3	0.7	0.8	0.5	50.0	100.0	33.3	50.0	0.0	66.7
Unrecorded	0	0	0	0.0	0.0	0.0	---	---	---	---	---	---
<b>Total</b>	<b>551</b>	<b>519</b>	<b>611</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>59.0</b>	<b>62.0</b>	<b>60.1</b>	<b>24.7</b>	<b>20.6</b>	<b>22.3</b>

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

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<b>INDICATOR</b>	<b>2013</b>	<b>Fall Term 2014</b>	<b>2015</b>
Enrollments/Dup.Headcount	281	227	293
WSCH	1856.6	1291.3	1440.5
FTES	61.9	43.0	48.0
LOAD (WSCH/FTEF)*	469.1	438.2	407.7
Success %	60.5%	60.4%	57.3%
Retention %	73.7%	78.9%	74.1%
Withdraw %	26.3%	21.1%	25.9%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	1.3	1.2	2.3
Adjunct FTEF	2.3	1.3	0.8
Overload FTEF (F-T Faculty)	0.4	0.4	0.4
Retired FTEF	0.0	0.0	0.0
Total FTEF	4.0	2.9	3.5
Percent Full-time	42.6%	55.7%	77.7%
<b>Sections</b>			
Total Number of Sections	15	13	14
% CTE	0.0%	0.0%	0.0%
% Transferable	86.7%	84.6%	100.0%
% Degree Applicable	13.3%	15.4%	0.0%
% Basic Skills	0.0%	0.0%	0.0%

**Division: 4414 : Physics PHYS**

<b>INDICATOR</b>	<b>Spring Term</b>		
	<b>2014</b>	<b>2015</b>	<b>2016</b>
Enrollments/Dup.Headcount	270	292	318
WSCH	1723.1	1647.5	1817.5
FTES	57.4	54.9	60.6
LOAD (WSCH/FTEF)*	419.3	405.3	437.6
Success %	57.4%	63.4%	62.6%
Retention %	77.0%	79.8%	81.1%
Withdraw %	23.0%	20.2%	18.9%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	1.4	2.3	2.8
Adjunct FTEF	2.7	1.8	0.9
Overload FTEF (F-T Faculty)	0.1	0.0	0.4
Retired FTEF	0.0	0.0	0.0
Total FTEF	4.1	4.1	4.2
Percent Full-time	34.6%	55.4%	77.7%
<b>Sections</b>			
Total Number of Sections	16	15	18
% CTE	0.0%	0.0%	0.0%
% Transferable	87.5%	93.3%	94.4%
% Degree Applicable	12.5%	6.7%	5.6%
% Basic Skills	0.0%	0.0%	0.0%

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<b>INDICATOR</b>	<b>Summer Term</b>		
	<b>2013</b>	<b>2014</b>	<b>2015</b>
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%
<b>Classroom Teaching FTEF</b>			
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%
<b>Sections</b>			
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%