

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

Division: 4414 - : CSM Mathematics/Science

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	12-13	13-14	14-15		12-13	13-14	14-15
Enrollments/Dup. Headcount	12556	12600	12555	Success %	66.6%	65.5%	65.7%
WSCH	66662.4	64147.7	64297.9	Retention %	81.1%	80.8%	81.1%
FTES	2222.1	2138.3	2143.3	Withdraw %	18.9%	19.2%	18.9%
LOAD (WSCH/FTEF)*	521.3	489.6	495.5				

Classroom Teaching FTEF	Academic Year			Sections	Academic Year		
	12-13	13-14	14-15		12-13	13-14	14-15
Full-time FTEF	67.3	68.5	71.0	Total	461	461	456
Adjunct FTEF	50.2	54.3	50.1	% CTE	21.5%	21.3%	22.6%
Overload FTEF (F-T Faculty)	10.4	8.3	8.6	% Transferable	59.0%	59.7%	60.1%
Retired FTEF	0.0	0.0	0.0	% Degree Applicable	8.0%	7.6%	7.5%
Total FTEF	127.9	131.0	129.8	% Basic Skills	11.5%	11.5%	9.9%
Percent Full-time	60.7%	58.6%	61.4%				

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	1857	1991	2414	14.8	15.8	19.2	72.3	73.9	74.4	15.6	15.4	13.5
Black	425	408	382	3.4	3.2	3.0	51.1	51.7	47.4	26.6	24.3	28.5
Filipino	1215	1162	1253	9.7	9.2	10.0	72.8	68.0	67.2	15.7	17.7	18.3
Hispanic	2438	2422	2410	19.4	19.2	19.2	57.4	55.3	56.0	23.6	24.9	23.4
Native Am	25	40	13	0.2	0.3	0.1	56.0	52.5	53.8	20.0	25.0	7.7
Pac Islander	315	260	287	2.5	2.1	2.3	49.2	49.6	54.7	25.1	23.5	20.6
White	3535	3387	3206	28.2	26.9	25.5	70.6	69.3	69.5	16.5	18.1	17.4
Other	2060	2404	2302	16.4	19.1	18.3	64.1	63.9	64.1	21.4	19.4	21.2
Unrecorded	686	526	288	5.5	4.2	2.3	77.4	78.5	74.3	14.0	10.5	13.2
Total	12556	12600	12555	100	100	100	66.6	65.5	65.7	18.9	19.2	18.9
Gender												
Female	6377	6222	6086	50.8	49.4	48.5	68.5	68.2	68.9	17.8	18.0	17.7
Male	5999	6135	6194	47.8	48.7	49.3	64.6	62.9	62.7	20.0	20.4	19.8
Unrecorded	180	243	275	1.4	1.9	2.2	63.9	63.4	61.5	18.3	21.0	23.3
Total	12556	12600	12555	100	100	100	66.6	65.5	65.7	18.9	19.2	18.9
Age												
19 or less	4313	4684	4662	34.4	37.2	37.1	63.7	62.2	62.6	18.2	19.8	20.0
20-24	4952	4940	4992	39.4	39.2	39.8	64.0	64.8	63.9	21.2	19.5	19.3
25-29	1566	1387	1421	12.5	11.0	11.3	72.0	71.3	73.5	17.8	17.7	15.4
30-34	771	707	635	6.1	5.6	5.1	76.7	75.1	73.9	13.7	16.1	16.7
35-39	335	337	351	2.7	2.7	2.8	83.0	71.5	79.2	10.1	17.5	14.2
40-49	411	335	341	3.3	2.7	2.7	75.4	72.2	72.7	16.5	19.1	17.9
50+	196	174	153	1.6	1.4	1.2	64.8	68.4	67.3	25.0	20.7	24.2
Unrecorded	12	36	0	0.1	0.3	0.0	75.0	58.3	---	16.7	30.6	---
Total	12556	12600	12555	100	100	100	66.6	65.5	65.7	18.9	19.2	18.9

*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	6420	6332	6310
WSCH	33644.6	32389.7	31896.0
FTES	1121.5	1079.7	1063.2
LOAD (WSCH/FTEF)*	532.7	499.3	508.7
Success %	65.9%	65.0%	63.8%
Retention %	81.5%	81.0%	80.6%
Withdraw %	18.5%	19.0%	19.4%
Classroom Teaching FTEF			
Full-time FTEF	35.0	35.6	34.9
Adjunct FTEF	24.1	27.0	23.1
Overload FTEF (F-T Faculty)	4.1	2.2	4.7
Retired FTEF	0.0	0.0	0.0
Total FTEF	63.2	64.9	62.7
Percent Full-time	61.8%	58.4%	63.1%
Sections			
Total Number of Sections	223	224	218
% CTE	18.8%	18.3%	19.3%
% Transferable	59.6%	60.3%	61.0%
% Degree Applicable	8.5%	8.0%	8.3%
% Basic Skills	13.0%	13.4%	11.5%

Division: 4414 : CSM Mathematics/Science

INDICATOR	2013	Spring Term 2014	2015
Enrollments/Dup.Headcount	6136	6268	6245
WSCH	33017.8	31757.9	32401.9
FTES	1100.6	1058.6	1080.1
LOAD (WSCH/FTEF)*	510.0	480.0	483.2
Success %	67.3%	66.1%	67.6%
Retention %	80.7%	80.6%	81.6%
Withdraw %	19.3%	19.4%	18.4%
Classroom Teaching FTEF			
Full-time FTEF	32.3	32.8	36.2
Adjunct FTEF	26.1	27.3	27.0
Overload FTEF (F-T Faculty)	6.3	6.0	3.9
Retired FTEF	0.0	0.0	0.0
Total FTEF	64.7	66.2	67.1
Percent Full-time	59.7%	58.7%	59.8%
Sections			
Total Number of Sections	238	237	238
% CTE	23.9%	24.1%	25.6%
% Transferable	58.4%	59.1%	59.2%
% Degree Applicable	7.6%	7.2%	6.7%
% Basic Skills	10.1%	9.7%	8.4%

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INDICATOR	Summer Term		
	2013	2014	2015
Enrollments/Dup.Headcount	2041	1949	2052
WSCH	9887.5	9608.5	9580.2
FTES	329.6	320.3	319.3
LOAD (WSCH/FTEF)*	581.8	606.1	554.6
Success %	79.0%	75.0%	75.9%
Retention %	89.5%	86.8%	87.8%
Withdraw %	10.5%	13.2%	12.2%
Classroom Teaching FTEF			
Full-time FTEF	0.0	0.0	0.0
Adjunct FTEF	11.4	11.9	10.6
Overload FTEF (F-T Faculty)	5.6	3.9	6.6
Retired FTEF	0.0	0.0	0.0
Total FTEF	17.0	15.9	17.3
Percent Full-time	33.1%	24.8%	38.4%
Sections			
Total Number of Sections	64	58	62
% CTE	12.5%	15.5%	14.5%
% Transferable	68.8%	70.7%	72.6%
% Degree Applicable	9.4%	8.6%	6.5%
% Basic Skills	9.4%	5.2%	6.5%