

Division: 4414 – CSM Mathematics/Science

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	15-16	16-17	17-18		15-16	16-17	17-18
Enrollments (Dup. Headcnt)	12769	12588	12463	Success %	65.6%	66.0%	68.5%
WSCH	63799.8	58560.3	58892.6	Retention %	80.8%	81.4%	82.6%
FTEF	2126.7	1952.0	1963.1	Withdraw %	19.2%	18.6%	17.4%
LOAD (WSCH/FTEF)*	486.1	462.8	466.6				
Classroom Teaching FTEF				Sections			
Full-time FTEF	64.9	66.2	73.1	Total	466	464	449
Adjunct FTEF	59.6	53.8	45.6	% CTE	22.1%	20.5%	20.9%
Overload FTEF (FT Faculty)	6.7	6.5	7.5	% Transferable	61.6%	63.8%	64.1%
Retired FTEF	0.0	0.0	0.0	% Degree Applicable	6.9%	7.3%	7.3%
Total FTEF	131.2	126.5	126.2	% Basic Skills	9.4%	8.4%	7.6%
Percent Full-time	54.6%	57.5%	63.9%				

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

Division: 4414 – CSM Mathematics/Science
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	2826	3339	3479	22.1	26.5	27.9	75.7	75.7	79.0	12.7	11.6	8.8
Black	364	347	316	2.9	2.8	2.5	50.3	52.2	54.7	27.2	26.2	25.6
Filipino	1265	1080	1018	9.9	8.6	8.2	68.5	68.1	70.4	17.9	18.1	18.1
Hispanic	3755	3612	3615	29.4	28.7	29.0	56.8	56.6	58.8	24.0	24.3	24.2
Native Am	13	15	15	0.1	0.1	0.1	46.2	80.0	60.0	38.5	13.3	20.0
Pac Islander	276	259	262	2.2	2.1	2.1	52.2	44.4	44.7	25.0	25.9	27.1
White	3146	2953	2722	24.6	23.5	21.8	68.8	69.3	70.8	18.5	18.4	17.6
Other	862	762	840	6.8	6.1	6.7	64.8	64.2	68.7	20.5	20.2	18.5
Unrecorded	262	221	196	2.1	1.8	1.6	68.3	70.1	70.9	13.7	10.0	11.2
<i>Total</i>	12769	12588	12463	100	100	100	65.6	66.0	68.5	19.2	18.6	17.4
Gender												
Female	6219	5992	5996	48.7	47.6	48.1	68.4	69.7	71.4	17.7	16.9	16.8
Male	6208	6300	6219	48.6	50.0	49.9	63.1	62.7	66.0	20.7	20.0	17.7
Unrecorded	342	296	248	2.7	2.4	2.0	59.9	60.1	60.9	21.9	22.3	25.4
<i>Total</i>	12769	12588	12463	100	100	100	65.6	66.0	68.5	19.2	18.6	17.4
Age												
19 or less	4725	4499	4417	37.0	35.7	35.4	62.5	64.0	65.1	19.6	18.2	18.0
20-24	5196	5142	5322	40.7	40.8	42.7	64.2	63.9	67.7	20.1	19.6	18.0
25-29	1377	1517	1425	10.8	12.1	11.4	70.7	71.1	74.2	18.1	17.3	15.5
30-34	695	625	563	5.4	5.0	4.5	76.0	74.9	76.7	15.0	16.5	14.6
35-39	317	391	375	2.5	3.1	3.0	74.4	75.7	78.1	16.1	14.1	14.9
40-49	322	281	233	2.5	2.2	1.9	78.9	77.2	78.5	14.6	16.7	14.6
50+	137	133	128	1.1	1.1	1.0	67.2	60.9	70.3	24.8	32.3	21.1
Unrecorded	0	0	0	0.0	0.0	0.0	-	-	-	-	-	-
<i>Total</i>	12769	12588	12463	100	100	100	65.6	66.0	68.5	19.2	18.6	17.4
Disability Status												
Has disability	555	754	810	4.3	6.0	6.5	59.3	62.7	64.4	22.9	20.0	20.2
No disability	12214	11834	11653	95.7	94.0	93.5	65.9	66.2	68.7	19.1	18.5	17.2
First Generation College												
First generation	5769	5681	5742	45.2	45.1	46.1	60.4	60.7	63.8	21.7	21.6	20.7
Not first generation	4130	4111	4095	32.3	32.7	32.9	71.1	70.2	71.3	16.8	17.2	17.2
Income Status												
Low income	4149	3891	3636	32.5	30.9	29.2	63.2	63.6	65.6	21.0	20.8	19.8
Not low income	8620	8697	8827	67.5	69.1	70.8	66.7	67.0	69.6	18.4	17.6	16.5

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INDICATOR	2015	Fall Term 2016	2017
Enrollments/Dup.Headcount	6446	6377	6437
WSCH	32113.5	29895.6	30720.4
FTES	1070.5	996.5	1024.0
LOAD (WSCH/FTEF)*	487.2	463.7	480.0
Success %	64.2%	65.9%	67.5%
Retention %	80.4%	82.3%	82.6%
Withdraw %	19.6%	17.7%	17.4%
Classroom Teaching FTEF			
Full-time FTEF	35.0	36.3	39.3
Adjunct FTEF	29.0	25.0	22.4
Overload FTEF (F-T Faculty)	2.0	3.1	2.3
Retired FTEF	0.0	0.0	0.0
Total FTEF	65.9	64.5	64.0
Percent Full-time	56.1%	61.2%	65.0%
Sections			
Total Number of Sections	227	236	226
% CTE	20.3%	20.3%	20.8%
% Transferable	60.8%	62.7%	63.3%
% Degree Applicable	7.5%	7.6%	8.0%
% Basic Skills	11.5%	9.3%	8.0%

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INDICATOR	2016	Spring Term 2017	2018
Enrollments/Dup.Headcount	6323	6211	6026
WSCH	31686.2	28664.7	28172.2
FTES	1056.2	955.5	939.1
LOAD (WSCH/FTEF)*	485.1	461.9	452.9
Success %	67.1%	66.1%	69.5%
Retention %	81.1%	80.5%	82.5%
Withdraw %	18.9%	19.5%	17.5%
Classroom Teaching FTEF			
Full-time FTEF	29.9	29.9	33.8
Adjunct FTEF	30.7	28.8	23.2
Overload FTEF (F-T Faculty)	4.7	3.4	5.3
Retired FTEF	0.0	0.0	0.0
Total FTEF	65.3	62.1	62.2
Percent Full-time	53.1%	53.6%	62.8%
Sections			
Total Number of Sections	239	228	223
% CTE	23.8%	20.6%	21.1%
% Transferable	62.3%	64.9%	65.0%
% Degree Applicable	6.3%	7.0%	6.7%
% Basic Skills	7.5%	7.5%	7.2%

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INDICATOR	Summer Term		
	2015	2016	2017
Enrollments/Dup.Headcount	2049	1937	1906
WSCH	9580.2	8875.7	8129.0
FTES	319.3	295.9	271.0
LOAD (WSCH/FTEF)*	554.6	556.2	500.8
Success %	76.0%	75.5%	78.9%
Retention %	87.8%	86.9%	89.0%
Withdraw %	12.2%	13.1%	11.0%
Classroom Teaching FTEF			
Full-time FTEF	0.0	0.0	0.0
Adjunct FTEF	10.6	10.9	10.1
Overload FTEF (F-T Faculty)	6.6	5.1	6.1
Retired FTEF	0.0	0.0	0.0
Total FTEF	17.3	16.0	16.2
Percent Full-time	38.4%	31.7%	37.6%
Sections			
Total Number of Sections	62	59	61
% CTE	14.5%	15.3%	14.8%
% Transferable	72.6%	74.6%	73.8%
% Degree Applicable	6.5%	5.1%	6.6%
% Basic Skills	6.5%	5.1%	4.9%