

**Division: 4414 – Mathematics MATH**

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	15-16	16-17	17-18		15-16	16-17	17-18
Enrollments (Dup. Headcnt)	5737	5736	5607	Success %	58.5%	59.7%	61.2%
WSCH	29831.2	25662.2	26056.2	Retention %	75.9%	78.0%	78.5%
FTEs	994.4	855.4	868.5	Withdraw %	24.1%	22.0%	21.5%
LOAD (WSCH/FTEF)*	537.2	510.9	516.9				
<b>Classroom Teaching FTEF</b>				<b>Sections</b>			
Full-time FTEF	25.1	22.2	22.7	Total	167	173	170
Adjunct FTEF	28.3	25.9	24.5	% CTE	0.0%	0.0%	0.0%
Overload FTEF (FT Faculty)	2.2	2.1	3.2	% Transferable	55.1%	59.0%	61.2%
Retired FTEF	0.0	0.0	0.0	% Degree Applicable	18.6%	18.5%	18.8%
Total FTEF	55.5	50.2	50.4	% Basic Skills	26.3%	22.5%	20.0%
Percent Full-time	49.0%	48.4%	51.4%				

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

**Division: 4414 – Mathematics MATH**  
**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
<b>Ethnicity</b>												
Asian	1324	1584	1627	23.1	27.6	29.0	71.8	72.3	74.2	14.7	11.8	9.5
Black	173	180	137	3.0	3.1	2.4	47.4	43.3	53.3	28.9	28.9	27.0
Filipino	433	385	336	7.5	6.7	6.0	56.8	56.4	54.8	26.8	24.7	30.1
Hispanic	1824	1790	1731	31.8	31.2	30.9	48.4	48.9	50.8	29.9	29.4	29.5
Native Am	9	9	8	0.2	0.2	0.1	33.3	77.8	62.5	44.4	11.1	25.0
Pac Islander	147	145	130	2.6	2.5	2.3	49.0	42.8	36.9	27.9	26.9	38.5
White	1315	1206	1193	22.9	21.0	21.3	62.7	64.6	63.1	23.7	22.4	21.8
Other	392	329	359	6.8	5.7	6.4	57.1	55.3	63.8	26.0	25.8	22.3
Unrecorded	120	108	86	2.1	1.9	1.5	60.0	72.2	61.6	17.5	8.3	12.8
<i>Total</i>	5737	5736	5607	100	100	100	58.5	59.7	61.2	24.1	22.0	21.5
<b>Gender</b>												
Female	2402	2390	2301	41.9	41.7	41.0	58.4	61.4	62.4	24.6	21.2	21.9
Male	3176	3215	3172	55.4	56.0	56.6	58.8	58.4	60.4	23.6	22.6	20.9
Unrecorded	159	131	134	2.8	2.3	2.4	54.1	59.5	58.2	27.7	23.7	27.6
<i>Total</i>	5737	5736	5607	100	100	100	58.5	59.7	61.2	24.1	22.0	21.5
<b>Age</b>												
19 or less	2650	2528	2455	46.2	44.1	43.8	58.7	60.9	61.8	21.9	20.1	19.3
20-24	2146	2233	2213	37.4	38.9	39.5	57.4	57.6	59.5	26.3	23.4	23.5
25-29	488	552	512	8.5	9.6	9.1	59.8	63.9	62.5	25.0	20.8	22.3
30-34	217	193	183	3.8	3.4	3.3	60.8	59.1	63.9	25.8	28.5	20.2
35-39	99	105	118	1.7	1.8	2.1	63.6	56.2	67.8	23.2	21.0	22.9
40-49	83	89	79	1.4	1.6	1.4	61.4	64.0	67.1	25.3	27.0	22.8
50+	54	36	47	0.9	0.6	0.8	59.3	44.4	57.4	33.3	47.2	31.9
Unrecorded	0	0	0	0.0	0.0	0.0	-	-	-	-	-	-
<i>Total</i>	5737	5736	5607	100	100	100	58.5	59.7	61.2	24.1	22.0	21.5
<b>Disability Status</b>												
Has disability	327	370	397	5.7	6.5	7.1	53.2	53.5	53.1	26.9	24.3	27.5
No disability	5410	5366	5210	94.3	93.5	92.9	58.8	60.1	61.8	24.0	21.9	21.0
<b>First Generation College</b>												
First generation	2742	2625	2531	47.8	45.8	45.1	53.1	52.8	54.5	27.0	26.9	26.4
Not first generation	1665	1691	1746	29.0	29.5	31.1	63.5	62.9	64.7	22.5	20.7	21.7
<b>Income Status</b>												
Low income	1819	1719	1529	31.7	30.0	27.3	54.8	54.4	55.6	26.9	26.5	26.1
Not low income	3918	4017	4078	68.3	70.0	72.7	60.2	62.0	63.3	22.8	20.1	19.8

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<b>INDICATOR</b>	<b>2015</b>	<b>Fall Term 2016</b>	<b>2017</b>
Enrollments/Dup.Headcount	2990	2967	2993
WSCH	15735.2	13380.2	14198.7
FTES	524.5	446.0	473.3
LOAD (WSCH/FTEF)*	547.3	516.2	553.8
Success %	56.9%	59.9%	60.7%
Retention %	75.9%	78.9%	78.3%
Withdraw %	24.1%	21.1%	21.7%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	13.3	11.0	11.4
Adjunct FTEF	14.9	13.5	13.3
Overload FTEF (F-T Faculty)	0.5	1.4	0.9
Retired FTEF	0.0	0.0	0.0
Total FTEF	28.8	25.9	25.6
Percent Full-time	48.1%	47.9%	48.2%
<b>Sections</b>			
Total Number of Sections	86	89	86
% CTE	0.0%	0.0%	0.0%
% Transferable	50.0%	56.2%	59.3%
% Degree Applicable	19.8%	19.1%	19.8%
% Basic Skills	30.2%	24.7%	20.9%

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INDICATOR	Spring Term		
	2016	2017	2018
Enrollments/Dup.Headcount	2747	2769	2614
WSCH	14096.0	12282.0	11857.6
FTES	469.9	409.4	395.3
LOAD (WSCH/FTEF)*	526.4	505.3	478.8
Success %	60.2%	59.5%	61.7%
Retention %	75.8%	76.9%	78.8%
Withdraw %	24.2%	23.1%	21.2%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	11.8	11.2	11.3
Adjunct FTEF	13.4	12.4	11.2
Overload FTEF (F-T Faculty)	1.6	0.7	2.3
Retired FTEF	0.0	0.0	0.0
Total FTEF	26.8	24.3	24.8
Percent Full-time	50.0%	48.9%	54.6%
<b>Sections</b>			
Total Number of Sections	81	84	84
% CTE	0.0%	0.0%	0.0%
% Transferable	60.5%	61.9%	63.1%
% Degree Applicable	17.3%	17.9%	17.9%
% Basic Skills	22.2%	20.2%	19.0%

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<b>INDICATOR</b>	<b>Summer Term</b>		
	<b>2015</b>	<b>2016</b>	<b>2017</b>
Enrollments/Dup.Headcount	827	834	775
WSCH	4364.3	4354.7	3477.8
FTES	145.5	145.2	115.9
LOAD (WSCH/FTEF)*	512.9	546.1	445.9
Success %	68.8%	67.1%	74.8%
Retention %	83.4%	81.1%	85.9%
Withdraw %	16.6%	18.9%	14.1%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	0.0	0.0	0.0
Adjunct FTEF	6.2	5.6	5.1
Overload FTEF (F-T Faculty)	2.3	2.3	2.7
Retired FTEF	0.0	0.0	0.0
Total FTEF	8.5	8.0	7.8
Percent Full-time	27.5%	29.4%	34.2%
<b>Sections</b>			
Total Number of Sections	25	25	26
% CTE	0.0%	0.0%	0.0%
% Transferable	68.0%	76.0%	73.1%
% Degree Applicable	16.0%	12.0%	15.4%
% Basic Skills	16.0%	12.0%	11.5%