

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

Division: 4414 - : Chemistry CHEM

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	12-13	13-14	14-15		12-13	13-14	14-15
Enrollments/Dup. Headcount	822	820	816	Success %	76.2%	74.5%	74.0%
WSCH	7761.9	7277.2	6840.2	Retention %	86.9%	85.1%	84.6%
FTES	258.7	242.6	228.0	Withdraw %	13.1%	14.9%	15.4%
LOAD (WSCH/FTEF)*	551.8	523.6	504.7				
Classroom Teaching FTEF				Academic Year			
Full-time FTEF	10.8	9.1	7.4	Sections	12-13	13-14	14-15
Adjunct FTEF	2.8	4.3	6.1	Total	35	34	35
Overload FTEF (F-T Faculty)	0.5	0.5	0.0	% CTE	0.0%	0.0%	0.0%
Retired FTEF	0.0	0.0	0.0	% Transferable	100.0%	100.0%	97.1%
Total FTEF	14.1	13.9	13.6	% Degree Applicable	0.0%	0.0%	2.9%
Percent Full-time	80.2%	69.1%	54.7%	% Basic Skills	0.0%	0.0%	0.0%

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	205	201	239	24.9	24.5	29.3	82.0	84.6	81.2	6.8	10.0	10.0
Black	16	19	14	1.9	2.3	1.7	81.3	26.3	57.1	12.5	36.8	21.4
Filipino	89	98	103	10.8	12.0	12.6	79.8	68.4	72.8	7.9	19.4	16.5
Hispanic	125	84	97	15.2	10.2	11.9	59.2	64.3	59.8	24.0	20.2	26.8
Native Am	1	1	0	0.1	0.1	0.0	0.0	100.0	---	0.0	0.0	---
Pac Islander	14	7	9	1.7	0.9	1.1	57.1	14.3	66.7	28.6	14.3	11.1
White	214	207	187	26.0	25.2	22.9	80.8	73.9	75.4	12.1	17.4	13.4
Other	106	163	148	12.9	19.9	18.1	73.6	77.9	75.0	16.0	12.9	18.2
Unrecorded	52	40	19	6.3	4.9	2.3	78.8	82.5	57.9	15.4	2.5	15.8
Total	822	820	816	100	100	100	76.2	74.5	74.0	13.1	14.9	15.4
Gender												
Female	419	430	394	51.0	52.4	48.3	78.0	71.2	74.6	12.4	16.0	15.0
Male	392	374	412	47.7	45.6	50.5	74.0	78.3	73.8	14.0	13.9	15.5
Unrecorded	11	16	10	1.3	2.0	1.2	81.8	75.0	60.0	9.1	6.3	30.0
Total	822	820	816	100	100	100	76.2	74.5	74.0	13.1	14.9	15.4
Age												
19 or less	223	248	269	27.1	30.2	33.0	80.7	77.0	73.6	9.9	12.9	15.6
20-24	385	379	382	46.8	46.2	46.8	72.7	73.4	74.6	14.5	16.1	13.4
25-29	122	100	83	14.8	12.2	10.2	75.4	75.0	68.7	14.8	14.0	25.3
30-34	52	52	42	6.3	6.3	5.1	82.7	71.2	76.2	11.5	17.3	19.0
35-39	12	20	22	1.5	2.4	2.7	66.7	70.0	81.8	25.0	15.0	9.1
40-49	21	11	9	2.6	1.3	1.1	76.2	72.7	88.9	14.3	18.2	0.0
50+	6	6	9	0.7	0.7	1.1	100.0	83.3	66.7	0.0	16.7	22.2
Unrecorded	1	4	0	0.1	0.5	0.0	100.0	75.0	---	0.0	0.0	---
Total	822	820	816	100	100	100	76.2	74.5	74.0	13.1	14.9	15.4

*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	382	393	386
WSCH	3474.6	3461.3	3224.7
FTES	115.8	115.4	107.5
LOAD (WSCH/FTEF)*	530.7	532.7	535.1
Success %	75.1%	70.2%	75.1%
Retention %	85.1%	84.0%	86.3%
Withdraw %	14.9%	16.0%	13.7%
Classroom Teaching FTEF			
Full-time FTEF	5.6	4.8	3.2
Adjunct FTEF	1.0	1.7	2.8
Overload FTEF (F-T Faculty)	0.0	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	6.5	6.5	6.0
Percent Full-time	85.1%	73.5%	53.8%
Sections			
Total Number of Sections	16	16	16
% 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%

Division: 4414 : Chemistry CHEM

INDICATOR	Spring Term		
	2013	2014	2015
Enrollments/Dup.Headcount	440	427	430
WSCH	4287.3	3815.9	3615.5
FTES	142.9	127.2	120.5
LOAD (WSCH/FTEF)*	570.1	515.6	480.3
Success %	77.0%	78.5%	73.0%
Retention %	88.4%	86.2%	83.0%
Withdraw %	11.6%	13.8%	17.0%
Classroom Teaching FTEF			
Full-time FTEF	5.2	4.3	4.2
Adjunct FTEF	1.8	2.6	3.4
Overload FTEF (F-T Faculty)	0.5	0.5	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	7.5	7.4	7.5
Percent Full-time	75.9%	65.2%	55.4%
Sections			
Total Number of Sections	19	18	19
% CTE	0.0%	0.0%	0.0%
% Transferable	100.0%	100.0%	94.7%
% Degree Applicable	0.0%	0.0%	5.3%
% Basic Skills	0.0%	0.0%	0.0%

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INDICATOR	Summer Term		
	2013	2014	2015
Enrollments/Dup.Headcount	151	159	191
WSCH	1207.4	1345.3	1325.9
FTES	40.2	44.8	44.2
LOAD (WSCH/FTEF)*	702.0	782.1	637.5
Success %	87.4%	83.6%	86.9%
Retention %	91.4%	89.9%	90.1%
Withdraw %	8.6%	10.1%	9.9%
Classroom Teaching FTEF			
Full-time FTEF	0.0	0.0	0.0
Adjunct FTEF	1.7	1.7	2.1
Overload FTEF (F-T Faculty)	0.0	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	1.7	1.7	2.1
Percent Full-time	0.0%	0.0%	0.0%
Sections			
Total Number of Sections	5	5	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%