

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

Division: 4414 - : Chemistry CHEM

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	13-14	14-15	15-16		13-14	14-15	15-16
Enrollments/Dup. Headcount	820	816	815	Success %	74.5%	74.3%	68.7%
WSCH	7277.2	6840.2	6291.9	Retention %	85.1%	84.6%	82.3%
FTES	242.6	228.0	209.7	Withdraw %	14.9%	15.4%	17.7%
LOAD (WSCH/FTEF)*	523.6	504.7	512.4				
Classroom Teaching FTEF				Academic Year			
Full-time FTEF	9.1	7.4	6.7	Sections	13-14	14-15	15-16
Adjunct FTEF	4.3	6.1	5.6	Total	34	35	32
Overload FTEF (F-T Faculty)	0.5	0.0	0.0	% CTE	0.0%	0.0%	0.0%
Retired FTEF	0.0	0.0	0.0	% Transferable	100.0%	97.1%	100.0%
Total FTEF	13.9	13.6	12.3	% Degree Applicable	0.0%	2.9%	0.0%
Percent Full-time	69.1%	54.7%	54.7%	% 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
Ethnicity												
Asian	201	239	201	24.5	29.3	24.7	84.6	81.2	81.1	10.0	10.0	10.4
Black	19	14	18	2.3	1.7	2.2	26.3	57.1	44.4	36.8	21.4	27.8
Filipino	98	103	97	12.0	12.6	11.9	68.4	72.8	62.9	19.4	16.5	18.6
Hispanic	84	95	117	10.2	11.6	14.4	64.3	58.9	53.0	20.2	27.4	29.9
Native Am	1	0	0	0.1	0.0	0.0	100.0	---	---	0.0	---	---
Pac Islander	7	9	9	0.9	1.1	1.1	14.3	66.7	55.6	14.3	11.1	44.4
White	207	187	204	25.2	22.9	25.0	73.9	75.9	69.6	17.4	13.4	18.1
Other	163	149	158	19.9	18.3	19.4	77.9	75.2	69.6	12.9	18.1	14.6
Unrecorded	40	20	11	4.9	2.5	1.3	82.5	65.0	81.8	2.5	15.0	9.1
Total	820	816	815	100	100	100	74.5	74.3	68.7	14.9	15.4	17.7
Gender												
Female	430	395	395	52.4	48.4	48.5	71.2	74.9	66.8	16.0	14.9	18.5
Male	374	412	403	45.6	50.5	49.4	78.3	74.0	70.2	13.9	15.5	17.1
Unrecorded	16	9	17	2.0	1.1	2.1	75.0	55.6	76.5	6.3	33.3	11.8
Total	820	816	815	100	100	100	74.5	74.3	68.7	14.9	15.4	17.7
Age												
19 or less	248	269	293	30.2	33.0	36.0	77.0	73.6	72.0	12.9	15.6	15.4
20-24	379	382	360	46.2	46.8	44.2	73.4	74.6	66.4	16.1	13.4	17.5
25-29	100	83	79	12.2	10.2	9.7	75.0	69.9	67.1	14.0	25.3	22.8
30-34	52	42	45	6.3	5.1	5.5	71.2	76.2	66.7	17.3	19.0	17.8
35-39	20	22	22	2.4	2.7	2.7	70.0	81.8	72.7	15.0	9.1	22.7
40-49	11	9	10	1.3	1.1	1.2	72.7	88.9	80.0	18.2	0.0	20.0
50+	6	9	6	0.7	1.1	0.7	83.3	77.8	50.0	16.7	22.2	50.0
Unrecorded	4	0	0	0.5	0.0	0.0	75.0	---	---	0.0	---	---
Total	820	816	815	100	100	100	74.5	74.3	68.7	14.9	15.4	17.7

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

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INDICATOR	2013	Fall Term 2014	2015
Enrollments/Dup.Headcount	393	386	411
WSCH	3461.3	3224.7	3127.2
FTES	115.4	107.5	104.2
LOAD (WSCH/FTEF)*	532.7	535.1	531.8
Success %	70.2%	75.1%	66.2%
Retention %	84.0%	86.3%	83.9%
Withdraw %	16.0%	13.7%	16.1%
Classroom Teaching FTEF			
Full-time FTEF	4.8	3.2	4.1
Adjunct FTEF	1.7	2.8	1.8
Overload FTEF (F-T Faculty)	0.0	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	6.5	6.0	5.9
Percent Full-time	73.5%	53.8%	70.1%
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		
	2014	2015	2016
Enrollments/Dup.Headcount	427	430	404
WSCH	3815.9	3615.5	3164.7
FTES	127.2	120.5	105.5
LOAD (WSCH/FTEF)*	515.6	480.3	494.5
Success %	78.5%	73.5%	71.3%
Retention %	86.2%	83.0%	80.7%
Withdraw %	13.8%	17.0%	19.3%
Classroom Teaching FTEF			
Full-time FTEF	4.3	4.2	2.6
Adjunct FTEF	2.6	3.4	3.8
Overload FTEF (F-T Faculty)	0.5	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	7.4	7.5	6.4
Percent Full-time	65.2%	55.4%	40.6%
Sections			
Total Number of Sections	18	19	16
% CTE	0.0%	0.0%	0.0%
% Transferable	100.0%	94.7%	100.0%
% Degree Applicable	0.0%	5.3%	0.0%
% 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%