

CSM Program Review: Fall 2017 Submission Cycle
 Student Success and Core Program Indicators
 Academic Years 2014/15 to 2016/17

Division: 4414 - Biology & Health Science BHSC

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	14-15	15-16	16-17		14-15	15-16	16-17
Enrollments/Dup. Headcount	2560	2658	2542	Success %	60.4%	62.0%	64.4%
WSCH	12349.4	12799.9	12313.3	Retention %	78.3%	79.5%	79.9%
FTES	411.6	426.7	410.4	Withdraw %	21.7%	20.5%	20.1%
LOAD (WSCH/FTEF)*	570.6	585.0	570.9				
Classroom Teaching FTEF				Academic Year			
Full-time FTEF	13.8	10.8	13.3	Sections	14-15	15-16	16-17
Adjunct FTEF	6.6	9.5	6.5	Total	82	86	83
Overload FTEF (F-T Faculty)	1.3	1.6	1.8	% CTE	8.5%	10.5%	9.6%
Retired FTEF	0.0	0.0	0.0	% Transferable	91.5%	89.5%	90.4%
Total FTEF	21.6	21.9	21.6	% Degree Applicable	0.0%	0.0%	0.0%
Percent Full-time	69.7%	56.5%	69.7%	% Basic Skills	0.0%	0.0%	0.0%

Successful Course Completion Rates: 2014-15 to 2016-17

Demographic Variable	Enrollments (Duplicate Headcount)			Pct. Enrollments (Duplicate Headcount)			Percent Success			Percent Withdraw		
	14-15	15-16	16-17	14-15	15-16	16-17	14-15	15-16	16-17	14-15	15-16	16-17
Ethnicity												
Asian	430	469	513	16.8	17.6	20.2	70.7	72.5	73.5	15.8	13.4	15.4
Black	95	96	79	3.7	3.6	3.1	38.9	42.7	51.9	32.6	33.3	25.3
Filipino	300	277	244	11.7	10.4	9.6	56.3	67.5	72.1	25.7	18.1	17.2
Hispanic	437	456	431	17.1	17.2	17.0	49.9	48.7	49.7	24.3	28.3	30.6
Native Am	5	1	4	0.2	0.0	0.2	60.0	0.0	75.0	20.0	100.0	25.0
Pac Islander	49	61	43	1.9	2.3	1.7	51.0	49.2	39.5	24.5	21.3	34.9
White	653	697	670	25.5	26.2	26.4	64.9	66.3	68.4	19.4	19.2	17.0
Other	529	546	518	20.7	20.5	20.4	61.1	59.7	64.1	23.6	21.6	19.1
Unrecorded	62	55	40	2.4	2.1	1.6	67.7	72.7	50.0	12.9	9.1	25.0
Total	2560	2658	2542	100	100	100	60.4	62.0	64.4	21.7	20.5	20.1
Gender												
Female	1444	1553	1460	56.4	58.4	57.4	61.9	63.9	66.2	22.0	18.7	19.9
Male	1061	1035	1019	41.4	38.9	40.1	58.5	59.9	63.4	20.9	23.0	19.5
Unrecorded	55	70	63	2.1	2.6	2.5	54.5	51.4	39.7	29.1	24.3	36.5
Total	2560	2658	2542	100	100	100	60.4	62.0	64.4	21.7	20.5	20.1
Age												
19 or less	783	792	708	30.6	29.8	27.9	56.1	56.2	61.2	23.2	22.7	18.6
20-24	1125	1147	1105	43.9	43.2	43.5	59.6	60.7	63.5	21.2	20.7	21.0
25-29	331	361	408	12.9	13.6	16.1	68.3	68.4	67.9	18.7	18.0	20.3
30-34	148	154	146	5.8	5.8	5.7	65.5	76.0	67.8	18.9	13.6	19.9
35-39	73	86	73	2.9	3.2	2.9	68.5	70.9	69.9	23.3	16.3	23.3
40-49	66	83	63	2.6	3.1	2.5	65.2	68.7	81.0	22.7	24.1	15.9
50+	34	35	39	1.3	1.3	1.5	55.9	71.4	64.1	35.3	20.0	23.1
Unrecorded	0	0	0	0.0	0.0	0.0	---	---	---	---	---	---
Total	2560	2658	2542	100	100	100	60.4	62.0	64.4	21.7	20.5	20.1

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

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Enrollments/Dup.Headcount	1304	1265	1253
WSCH	6247.0	6043.8	6056.5
FTES	208.2	201.5	201.9
LOAD (WSCH/FTEF)*	577.4	579.5	573.5
Success %	59.2%	61.1%	64.6%
Retention %	77.5%	79.3%	81.8%
Withdraw %	22.5%	20.7%	18.2%
Classroom Teaching FTEF			
Full-time FTEF	7.3	5.2	7.4
Adjunct FTEF	2.9	5.2	3.1
Overload FTEF (F-T Faculty)	0.6	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	10.8	10.4	10.6
Percent Full-time	72.9%	49.9%	70.5%
Sections			
Total Number of Sections	42	41	42
% CTE	7.1%	9.8%	9.5%
% Transferable	92.9%	90.2%	90.5%
% Degree Applicable	0.0%	0.0%	0.0%
% Basic Skills	0.0%	0.0%	0.0%

Division: 4414 Biology & Health Science BHSC

INDICATOR	Spring Term		
	2015	2016	2017
Enrollments/Dup.Headcount	1256	1393	1289
WSCH	6102.4	6756.1	6256.8
FTES	203.4	225.2	208.6
LOAD (WSCH/FTEF)*	563.9	589.9	568.4
Success %	61.5%	62.8%	64.3%
Retention %	79.2%	79.7%	78.0%
Withdraw %	20.8%	20.3%	22.0%
Classroom Teaching FTEF			
Full-time FTEF	6.4	5.6	5.8
Adjunct FTEF	3.6	4.3	3.4
Overload FTEF (F-T Faculty)	0.8	1.6	1.8
Retired FTEF	0.0	0.0	0.0
Total FTEF	10.8	11.5	11.0
Percent Full-time	66.4%	62.5%	68.9%
Sections			
Total Number of Sections	40	45	41
% CTE	10.0%	11.1%	9.8%
% Transferable	90.0%	88.9%	90.2%
% Degree Applicable	0.0%	0.0%	0.0%
% Basic Skills	0.0%	0.0%	0.0%

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INDICATOR	Summer Term		
	2014	2015	2016
Enrollments/Dup.Headcount	450	455	428
WSCH	1863.3	1842.3	1742.1
FTES	62.1	61.4	58.1
LOAD (WSCH/FTEF)*	582.3	575.7	570.2
Success %	76.9%	74.7%	77.1%
Retention %	88.0%	88.8%	90.2%
Withdraw %	12.0%	11.2%	9.8%
Classroom Teaching FTEF			
Full-time FTEF	0.0	0.0	0.0
Adjunct FTEF	2.4	1.5	2.1
Overload FTEF (F-T Faculty)	0.8	1.7	1.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	3.2	3.2	3.1
Percent Full-time	25.0%	53.8%	32.7%
Sections			
Total Number of Sections	14	14	13
% CTE	21.4%	21.4%	23.1%
% Transferable	78.6%	78.6%	76.9%
% Degree Applicable	0.0%	0.0%	0.0%
% Basic Skills	0.0%	0.0%	0.0%