

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

Division: 4414 - : Biology BIOL

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	12-13	13-14	14-15		12-13	13-14	14-15
Enrollments/Dup. Headcount	2531	2396	2312	Success %	64.4%	60.9%	60.3%
WSCH	13977.4	12243.6	11602.4	Retention %	80.2%	78.5%	77.9%
FTES	465.9	408.1	386.7	Withdraw %	19.8%	21.5%	22.1%
LOAD (WSCH/FTEF)*	658.7	567.7	567.6				
Classroom Teaching FTEF				Academic Year			
Full-time FTEF	13.3	13.2	13.2	Sections	12-13	13-14	14-15
Adjunct FTEF	6.9	7.1	6.0	Total	82	80	76
Overload FTEF (F-T Faculty)	1.0	1.2	1.3	% CTE	6.1%	7.5%	9.2%
Retired FTEF	0.0	0.0	0.0	% Transferable	93.9%	92.5%	90.8%
Total FTEF	21.2	21.6	20.4	% Degree Applicable	0.0%	0.0%	0.0%
Percent Full-time	67.4%	67.1%	70.8%	% 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	405	409	397	16.0	17.1	17.2	72.8	74.3	70.5	16.5	16.1	16.1
Black	75	84	80	3.0	3.5	3.5	42.7	44.0	40.0	26.7	31.0	32.5
Filipino	242	236	272	9.6	9.8	11.8	69.8	62.7	55.5	18.6	22.5	26.8
Hispanic	440	396	394	17.4	16.5	17.0	52.0	46.0	48.0	26.6	27.3	26.4
Native Am	1	5	5	0.0	0.2	0.2	0.0	20.0	60.0	0.0	40.0	20.0
Pac Islander	71	61	43	2.8	2.5	1.9	47.9	44.3	48.8	19.7	18.0	25.6
White	723	670	596	28.6	28.0	25.8	70.1	64.9	65.8	16.7	20.7	19.3
Other	452	453	471	17.9	18.9	20.4	61.3	58.3	61.1	22.1	21.6	24.0
Unrecorded	122	82	54	4.8	3.4	2.3	71.3	74.4	72.2	13.1	14.6	9.3
Total	2531	2396	2312	100	100	100	64.4	60.9	60.3	19.8	21.5	22.1
Gender												
Female	1481	1365	1305	58.5	57.0	56.4	64.1	61.6	62.3	20.9	21.9	22.1
Male	1006	982	965	39.7	41.0	41.7	65.0	60.2	57.6	18.2	20.5	22.1
Unrecorded	44	49	42	1.7	2.0	1.8	61.4	55.1	61.9	15.9	30.6	26.2
Total	2531	2396	2312	100	100	100	64.4	60.9	60.3	19.8	21.5	22.1
Age												
19 or less	725	792	716	28.6	33.1	31.0	62.5	57.7	55.6	18.3	22.1	24.0
20-24	1094	983	1031	43.2	41.0	44.6	62.2	60.2	59.8	20.8	21.3	21.3
25-29	361	296	289	14.3	12.4	12.5	68.7	63.5	68.2	19.9	23.0	19.7
30-34	149	147	131	5.9	6.1	5.7	71.8	76.2	67.2	17.4	12.9	21.4
35-39	74	76	65	2.9	3.2	2.8	75.7	60.5	67.7	16.2	26.3	24.6
40-49	80	63	52	3.2	2.6	2.2	66.3	61.9	65.4	22.5	22.2	21.2
50+	44	32	28	1.7	1.3	1.2	63.6	71.9	60.7	25.0	15.6	28.6
Unrecorded	4	7	0	0.2	0.3	0.0	100.0	28.6	---	0.0	71.4	---
Total	2531	2396	2312	100	100	100	64.4	60.9	60.3	19.8	21.5	22.1

*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	1270	1181	1180
WSCH	7050.0	6149.7	5872.0
FTES	235.0	205.0	195.7
LOAD (WSCH/FTEF)*	667.2	582.0	574.6
Success %	64.9%	64.1%	59.7%
Retention %	80.4%	81.2%	76.7%
Withdraw %	19.6%	18.8%	23.3%
Classroom Teaching FTEF			
Full-time FTEF	6.7	6.3	6.9
Adjunct FTEF	3.4	3.8	2.7
Overload FTEF (F-T Faculty)	0.5	0.5	0.6
Retired FTEF	0.0	0.0	0.0
Total FTEF	10.6	10.6	10.2
Percent Full-time	68.2%	64.5%	73.3%
Sections			
Total Number of Sections	41	40	39
% CTE	4.9%	5.0%	7.7%
% Transferable	95.1%	95.0%	92.3%
% Degree Applicable	0.0%	0.0%	0.0%
% Basic Skills	0.0%	0.0%	0.0%

Division: 4414 : Biology BIOL

INDICATOR	Spring Term		
	2013	2014	2015
Enrollments/Dup.Headcount	1261	1215	1132
WSCH	6927.4	6093.9	5730.4
FTES	230.9	203.1	191.0
LOAD (WSCH/FTEF)*	650.3	553.9	560.7
Success %	63.9%	57.8%	61.0%
Retention %	80.1%	75.9%	79.1%
Withdraw %	19.9%	24.1%	20.9%
Classroom Teaching FTEF			
Full-time FTEF	6.6	6.9	6.2
Adjunct FTEF	3.5	3.4	3.2
Overload FTEF (F-T Faculty)	0.5	0.7	0.8
Retired FTEF	0.0	0.0	0.0
Total FTEF	10.7	11.0	10.2
Percent Full-time	66.7%	69.5%	68.4%
Sections			
Total Number of Sections	41	40	37
% CTE	7.3%	10.0%	10.8%
% Transferable	92.7%	90.0%	89.2%
% Degree Applicable	0.0%	0.0%	0.0%
% Basic Skills	0.0%	0.0%	0.0%

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INDICATOR	Summer Term		
	2013	2014	2015
Enrollments/Dup.Headcount	439	387	397
WSCH	2027.9	1662.6	1667.8
FTES	67.6	55.4	55.6
LOAD (WSCH/FTEF)*	545.1	593.8	595.6
Success %	82.7%	76.5%	75.6%
Retention %	92.3%	87.3%	90.2%
Withdraw %	7.7%	12.7%	9.8%
Classroom Teaching FTEF			
Full-time FTEF	0.0	0.0	0.0
Adjunct FTEF	1.8	2.2	1.3
Overload FTEF (F-T Faculty)	1.9	0.6	1.5
Retired FTEF	0.0	0.0	0.0
Total FTEF	3.7	2.8	2.8
Percent Full-time	50.5%	21.4%	54.3%
Sections			
Total Number of Sections	15	12	12
% CTE	20.0%	25.0%	25.0%
% Transferable	80.0%	75.0%	75.0%
% Degree Applicable	0.0%	0.0%	0.0%
% Basic Skills	0.0%	0.0%	0.0%