

CSM Program Review: Fall 2009 Cycle
Core Program and Student Success Indicators
Academic Years 2006/07 to 2008/09

Division: 4411 - Business/Technology/Division Total

INDICATOR	Academic Year			Projections		
	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
Enrollments/Dup. Headcount	11945	11075	10611	9876	9209	8542
WSCH	54732.53	55345.48	55315.45	55714.07	56005.53	56296.99
FTEs	1824.4	1844.8	1843.8	1857.1	1866.9	1876.6
LOAD (WSCH/FTEF)*	527	536	669	719	790	861
Retention %	91%	86%	87%	84%	83%	81%
Success %	79%	75%	77%	75%	74%	73%
Classroom Teaching FTEF						
Full-time FTEF	48.98	48.87	37.35	Projection Methodology Linear projections based upon 3 years' prior data, using simple linear regression trend analysis. <u>NOTE:</u> Not intended as a goal or target. Notes: Academic Year = Fall + Spring only. Division total includes A.J. Police Academy and Public Safety courses offered through South Bay Regional Training Center and Fire Tech Public Safety courses.		
Adjunct FTEF	49.74	51.06	43.34			
Overload FTEF (F-T Faculty)	3.27	3.37	1			
Retired FTEF	1.84	0	1.01			
Total FTEF	103.83	103.31	82.7			
Percent Full-time	47%	47%	45%			
Reassigned FTEF	2.98	3.26	3.74			
Number of Sections	483	444	372			
% Vocational Education	98%	98%	98%			
% Transferable	2%	2%	2%			
% Degree Applicable	0%	0%	0%			
% Basic Skills	0%	0%	0%			

Successful Course Completion Rates: 2008-09

Demographic Variable	Count	Col%	Non-Success			% Success	% Non-Success	% Withdraw
			Success	Success	Withdraw			
Ethnicity								
Asian	1558	15	1196	362	235	77	23	15
Black	326	3	217	109	46	67	33	14
Filipino	491	5	346	145	94	70	30	19
Hispanic	1915	19	1450	465	241	76	24	13
Native Am	41	0	22	19	12	54	46	29
Pac	190	2	133	57	27	70	30	14
Islander								
White	4012	39	3185	827	465	79	21	12
Other	1762	17	1366	396	203	78	22	12
Unrecorded	0	0	0	0	0	0	0	0
Total	10295	100	7915	2380	1323	77	23	13
Gender								
Female	3929	38	2964	965	538	75	25	14
Male	5842	57	4519	1323	743	77	23	13
Unrecorded	524	5	432	92	42	82	18	8
Total	10295	100	7915	2380	1323	77	23	13
Age								
19 or less	1284	12	858	426	220	67	33	17
20-24	2725	26	1949	776	429	72	28	16
25-29	1618	16	1281	337	207	79	21	13
30-34	1111	11	894	217	114	80	20	10
35-39	837	8	660	177	104	79	21	12
40-49	1292	13	1073	219	118	83	17	9
50+	1128	11	939	189	115	83	17	10
Unrecorded	300	3	261	39	16	87	13	5
Total	10295	100	7915	2380	1323	77	23	13

DEFINITIONS:

Enrollments/Dup. Headcount:
Sum of end-of-term enrollments.

WSCH:
"Weekly Student Contact Hours" = total hours per week a student attends a specific class. WSCH are used to report apportionment attendance and FTEs.

Retention%:
The percentage of enrollments with a grade of A, B, C, D, F, CR, NC, I, at end-of-term. (Only excludes W's.)

Success%:
The percentage of enrollments with a grade of A, B, C, CR at end-of-term.

FTEF:
"Full-Time Equivalent Faculty" is calculated at the course level as a proportion of a full-time teaching load. FTEF is calculated by using the Faculty Load Credit (FLC) assigned to the course.

LOAD (Productivity) WSCH/FTEF:
Ratio of the weekly contact hours of enrolled students and a faculty's hours of instruction per week = faculty load. The State's productivity measure is 525 WSCH/FTEF.

Reassigned FTEF:
Faculty assigned to projects to which there is no course/CRN.

FTEs:
Full-Time Equivalent Students. Definition to be supplied.

*Slight discrepancies in the ratio of WSCH/FTEF (LOAD) are due to the rounding of numeric figures.

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INDICATOR	2006	Fall Term 2007	2008	DEFINITIONS: Enrollments/Dup.Headcount: Sum of end-of-term enrollments. WSCH: "Weekly Student Contact Hours" = total hours per week a student attends a specific class. WSCH are used to report apportionment attendance and FTES. Retention%: The percentage of enrollments with a grade of A, B, C, D, F, CR, NC, I, at end-of-term. (Only excludes W's.) Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term. FTEF: "Full-Time Equivalent Faculty" is calculated at the course level as a proportion of a full-time teaching load. FTEF is calculated by using the Faculty Load Credit (FLC) assigned to the course. LOAD (Productivity) WSCH/FTEF: Ratio of the weekly contact hours of enrolled students and a faculty's hours of instruction per week = faculty load. The State's productivity measure is 525 WSCH/FTEF. Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN. FTES: Full-Time Equivalent Students. Definition to be supplied.
Enrollments/Dup.Headcount	6022	5267	4892	
WSCH	29715.38	28232.99	26702.62	
FTES	990.5	941.1	890.1	
LOAD (WSCH/FTES)*	578	556	620	
Retention %	90%	86%	87%	
Success %	78%	75%	76%	
Classroom Teaching FTEF				
Full-time FTEF	24.33	24.5	18.68	
Adjunct FTEF	24.49	25.47	23.47	
Overload FTEF (F-T Faculty)	1.64	0.84	0.74	
Retired FTEF	0	0	0.21	
Total FTEF	51.38	50.8	43.09	
Percent Full-time	47%	48%	43%	
Reassigned FTEF	1.32	1.64	2.45	
Number of Sections	243	221	194	
% Vocational Education	99%	99%	97%	
% Transferable	1%	1%	3%	
% Degree Applicable	0%	0%	0%	
% Basic Skills	0%	0%	0%	

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INDICATOR	2007	Spring Term 2008	2009	DEFINITIONS:
Enrollments/Dup. Headcount	5923	5808	5719	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	25017.16	27112.49	28612.83	WSCH: "Weekly Student Contact Hours" = total hours per week a student attends a specific class. WSCH are used to report apportionment attendance and FTES.
FTES	833.9	903.7	953.8	Retention%: The percentage of enrollments with a grade of A, B, C, D, F, CR, NC, I, at end-of-term. (Only excludes W's.)
LOAD (WSCH/FTEF)*	477	516	722	Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term.
Retention %	91%	86%	88%	FTEF: "Full-Time Equivalent Faculty" is calculated at the course level as a proportion of a full-time teaching load. FTEF is calculated by using the Faculty Load Credit (FLC) assigned to the course.
Success %	80%	80%	78%	LOAD (Productivity) WSCH/FTEF: Ratio of the weekly contact hours of enrolled students and a faculty's hours of instruction per week = faculty load. The State's productivity measure is 525 WSCH/FTEF.
Classroom Teaching FTEF				Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
Full-time FTEF	24.64	24.37	18.67	FTES: Full-Time Equivalent Students. Definition to be supplied.
Adjunct FTEF	25.25	25.6	19.87	
Overload FTEF (F-T Faculty)	1.64	2.54	0.27	
Retired FTEF	0.92	0	0.81	
Total FTEF	52.45	52.51	39.61	
Percent Full-time	47%	46%	47%	
Reassigned FTEF	0	1.67	1.62	
Number of Sections	240	223	178	
% Vocational Education	98%	98%	98%	
% Transferable	2%	2%	2%	
% Degree Applicable	0%	0%	0%	
% Basic Skills	0%	0%	0%	

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INDICATOR	2007	Summer Term 2008	2009	DEFINITIONS:
Enrollments/Dup.Headcount	1417	1303	1289	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	5363.24	5199.77	3761.63	WSCH: "Weekly Student Contact Hours" = total hours per week a student attends a specific class. WSCH are used to report apportionment attendance and FTES.
FTES	178.8	173.3	125.4	
LOAD (WSCH/FTEF)*	840	623	525	Retention%: The percentage of enrollments with a grade of A, B, C, D, F, CR, NC, I, at end-of-term. (Only excludes W's.)
Retention %	92%	92%	91%	
Success %	85%	81%	82%	Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term.
Classroom Teaching FTEF				
Full-time FTEF	0	0	0	FTEF: "Full-Time Equivalent Faculty" is calculated at the course level as a proportion of a full-time teaching load. FTEF is calculated by using the Faculty Load Credit (FLC) assigned to the course.
Adjunct FTEF	3.1	4.02	4.67	
Overload FTEF (F-T Faculty)	3.29	4.32	2.39	
Retired FTEF	0	0	0.1	LOAD (Productivity) WSCH/FTEF: Ratio of the weekly contact hours of enrolled students and a faculty's hours of instruction per week = faculty load. The State's productivity measure is 525 WSCH/FTEF.
Total FTEF	6.39	8.34	7.16	
Percent Full-time	0%	0%	0%	Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
Reassigned FTEF	0	1.51	0.44	
Number of Sections	33	42	38	FTES: Full-Time Equivalent Students. Definition to be supplied.
% Vocational Education	100%	98%	89%	
% Transferable	0%	2%	11%	
% Degree Applicable	0%	0%	0%	
% Basic Skills	0%	0%	0%	

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