

CSM Program Review: Fall 2010 Cycle  
Core Program and Student Success Indicators  
Academic Years 2007/08 to 2009/10

Division: 4411 - Business/Technology/Computer Information Science Department

INDICATOR	Academic Year			Projections		
	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Enrollments/Dup. Headcount	842	872	960	1009	1068	1127
WSCH	3621.19	3961.73	4562.9	4990.32	5461.17	5932.03
FTES	120.7	132.1	152.1	166.3	182	197.7
LOAD (WSCH/FTEF)*	438	486	522	566	608	651
Retention %	75%	74%	77%	78%	79%	80%
Success %	63%	62%	59%	58%	56%	54%
<b>Classroom Teaching FTEF</b>						
Full-time FTEF	5.27	5.41	5.31	<p style="text-align: center;"><b>Projection Methodology</b></p> <p>Linear projections based upon 3 years' prior data, using simple linear regression trend analysis. <u>NOTE:</u> Not intended as a goal or target.</p> <p>Notes: Academic Year = Fall + Spring only.</p>		
Adjunct FTEF	2.67	2.73	3.23			
Overload FTEF (F-T Faculty)	0.34	0	0.2			
Retired FTEF	0	0	0			
Total FTEF	8.28	8.15	8.74			
Percent Full-time	64%	66%	61%			
Reassigned FTEF	0.47	0.59	0.33			
<b>Number of Sections</b>	35	35	36			
% Vocational Education	100%	100%	100%			
% Transferable	0%	0%	0%			
% Degree Applicable	0%	0%	0%			
% Basic Skills	0%	0%	0%			

Successful Course Completion Rates: 2009-10

Demographic Variable	Count	Col%	Non-Success			% Success	% Non-Success	% Withdraw
			Success	Withdraw	Success	Success	Withdraw	
<b>Ethnicity</b>								
Asian	204	22	132	72	54	65	35	26
Black	16	2	6	10	4	38	63	25
Filipino	51	6	23	28	15	45	55	29
Hispanic	117	13	60	57	34	51	49	29
Native Am	6	1	5	1	0	83	17	0
Pac Islander	8	1	4	4	2	50	50	25
White	357	39	223	134	64	62	38	18
Other	153	17	89	64	34	58	42	22
Unrecorded	0	0	0	0	0	0	0	0
<b>Total</b>	<b>912</b>	<b>100</b>	<b>542</b>	<b>370</b>	<b>207</b>	<b>59</b>	<b>41</b>	<b>23</b>
<b>Gender</b>								
Female	219	24	128	91	54	58	42	25
Male	628	69	369	259	142	59	41	23
Unrecorded	65	7	45	20	11	69	31	17
<b>Total</b>	<b>912</b>	<b>100</b>	<b>542</b>	<b>370</b>	<b>207</b>	<b>59</b>	<b>41</b>	<b>23</b>
<b>Age</b>								
19 or less	141	15	85	56	23	60	40	16
20-24	238	26	127	111	64	53	47	27
25-29	116	13	65	51	31	56	44	27
30-34	121	13	74	47	32	61	39	26
35-39	68	7	36	32	19	53	47	28
40-49	126	14	79	47	26	63	37	21
50+	79	9	59	20	10	75	25	13
Unrecorded	23	3	17	6	2	74	26	9
<b>Total</b>	<b>912</b>	<b>100</b>	<b>542</b>	<b>370</b>	<b>207</b>	<b>59</b>	<b>41</b>	<b>23</b>

**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	Fall Term			DEFINITIONS:
	2007	2008	2009	
Enrollments/Dup.Headcount	405	401	452	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	1766.2	1723.21	2028.8	
FTES	58.9	57.4	67.6	WSCH: "Weekly Student Contact Hours" = total hours per week a student attends a specific class. WSCH are used to report apportionment attendance and FTES.
LOAD (WSCH/FTEF)*	431	408	503	
Retention %	75%	73%	74%	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 %	66%	59%	55%	
<b>Classroom Teaching FTEF</b>				
Full-time FTEF	2.92	2.53	2.47	Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term.
Adjunct FTEF	1.18	1.69	1.56	
Overload FTEF (F-T Faculty)	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.
Retired FTEF	0	0	0	
Total FTEF	4.1	4.22	4.03	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.
Percent Full-time	71%	60%	61%	
Reassigned FTEF	0.2	0.46	0.13	Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
Number of Sections	18	19	17	
% Vocational Education	100%	100%	100%	FTES: Full-Time Equivalent Students. Definition to be supplied.
% Transferable	0%	0%	0%	
% Degree Applicable	0%	0%	0%	
% Basic Skills	0%	0%	0%	

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INDICATOR	Spring Term			DEFINITIONS:
	2008	2009	2010	
Enrollments/Dup. Headcount	437	471	508	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	1854.99	2238.51	2534.1	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	61.8	74.6	84.5	
LOAD (WSCH/FTEF)*	444	570	538	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 %	75%	75%	80%	
Success %	60%	60%	63%	Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term.
<b>Classroom Teaching FTEF</b>				
Full-time FTEF	2.35	2.88	2.84	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	1.49	1.05	1.67	
Overload FTEF (F-T Faculty)	0.34	0	0.2	
Retired FTEF	0	0	0	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	4.18	3.93	4.71	
Percent Full-time	56%	73%	60%	Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
Reassigned FTEF	0.27	0.13	0.2	
Number of Sections	17	16	19	FTES: Full-Time Equivalent Students. Definition to be supplied.
% Vocational Education	100%	100%	100%	
% Transferable	0%	0%	0%	
% Degree Applicable	0%	0%	0%	
% Basic Skills	0%	0%	0%	

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INDICATOR	Summer Term			DEFINITIONS:
	2008	2009	2010	
Enrollments/Dup.Headcount	149	197	132	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	529.43	729.28	456	
FTES	17.6	24.3	15.2	WSCH: "Weekly Student Contact Hours" = total hours per week a student attends a specific class. WSCH are used to report apportionment attendance and FTES.
LOAD (WSCH/FTEF)*	393	401	344	
Retention %	80%	84%	83%	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 %	65%	77%	69%	
<b>Classroom Teaching FTEF</b>				
Full-time FTEF	0	0	0	Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term.
Adjunct FTEF	0.94	1.28	0.79	
Overload FTEF (F-T Faculty)	0.41	0.54	0.54	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.
Retired FTEF	0	0	0	
Total FTEF	1.35	1.82	1.33	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.
Percent Full-time	0%	0%	0%	
Reassigned FTEF	0	0	0	Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
Number of Sections	5	7	5	
% Vocational Education	100%	100%	100%	FTES: Full-Time Equivalent Students. Definition to be supplied.
% Transferable	0%	0%	0%	
% Degree Applicable	0%	0%	0%	
% Basic Skills	0%	0%	0%	

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