

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

Division: 4411 - Business/Technology/Electronics Technology Department

INDICATOR	Academic Year			Projections		
	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Enrollments/Dup. Headcount	343	236	342	306	306	305
WSCH	2076.5	1605.39	2360.5	2298.13	2440.13	2582.13
FTES	69.2	53.5	78.7	76.6	81.3	86.1
LOAD (WSCH/FTEF)*	393	467	525	593	659	725
Retention %	86%	85%	87%	87%	88%	88%
Success %	69%	72%	79%	83%	88%	93%
Classroom Teaching FTEF						
Full-time FTEF	5.29	1.94	1.36	<p style="text-align: center;">Projection Methodology</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	0	1.08	2.6			
Overload FTEF (F-T Faculty)	0	0	0			
Retired FTEF	0	0.41	0.54			
Total FTEF	5.29	3.44	4.5			
Percent Full-time	100%	57%	30%			
Reassigned FTEF	0.13	1.02	0.32			
Number of Sections	21	14	16			
% 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	Withdraw			
Ethnicity								
Asian	59	18	55	4	3	93	7	5
Black	14	4	13	1	1	93	7	7
Filipino	23	7	18	5	3	78	22	13
Hispanic	65	19	46	19	9	71	29	14
Native Am	0	0	0	0	0	0	0	0
Pac Islander	10	3	7	3	3	70	30	30
White	110	33	84	26	17	76	24	15
Other	53	16	41	12	7	77	23	13
Unrecorded	0	0	0	0	0	0	0	0
Total	334	100	264	70	43	79	21	13
Gender								
Female	15	4	11	4	4	73	27	27
Male	299	90	237	62	36	79	21	12
Unrecorded	20	6	16	4	3	80	20	15
Total	334	100	264	70	43	79	21	13
Age								
19 or less	24	7	12	12	7	50	50	29
20-24	61	18	47	14	8	77	23	13
25-29	38	11	30	8	6	79	21	16
30-34	52	16	42	10	3	81	19	6
35-39	35	10	27	8	5	77	23	14
40-49	61	18	51	10	10	84	16	16
50+	61	18	53	8	4	87	13	7
Unrecorded	2	1	2	0	0	100	0	0
Total	334	100	264	70	43	79	21	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	Fall Term			DEFINITIONS:
	2007	2008	2009	
Enrollments/Dup.Headcount	141	127	114	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	750.7	674.4	782.3	
FTES	25	22.5	26.1	WSCH: "Weekly Student Contact Hours" = total hours per week a student attends a specific class. WSCH are used to report apportionment attendance and FTES.
LOAD (WSCH/FTEF)*	301	340	394	
Retention %	88%	88%	89%	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 %	71%	79%	76%	
Classroom Teaching FTEF				
Full-time FTEF	2.49	0.98	0.81	Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term.
Adjunct FTEF	0	0.79	0.83	
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	0.21	0.21	0.34	
Total FTEF	2.49	1.98	1.99	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	100%	50%	41%	
Reassigned FTEF	0.13	0.5	0	Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
Number of Sections	10	8	6	
% 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	202	109	228	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	1325.8	930.99	1578.2	
FTES	44.2	31	52.6	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)*	474	641	628	
Retention %	85%	82%	86%	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 %	68%	68%	80%	
Classroom Teaching FTEF				Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term.
Full-time FTEF	2.8	0.96	0.55	
Adjunct FTEF	0	0.29	1.77	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.
Overload FTEF (F-T Faculty)	0	0	0	
Retired FTEF	0	0.21	0.2	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	2.8	1.45	2.51	
Percent Full-time	100%	66%	22%	Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
Reassigned FTEF	0	0.52	0.32	
Number of Sections	11	6	10	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	24	0	97	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	219.43	0	330.99	
FTES	7.3	0	11	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)*	0	0	694	
Retention %	100%	0%	98%	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 %	96%	0%	93%	
Classroom Teaching FTEF				
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	0	0.41	
Overload FTEF (F-T Faculty)	0	0	0.07	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	0	0	0.48	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	0	0	4	
% Vocational Education	0%	0%	100%	FTEF: 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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