

Division: 4414 - Mathematics/Science/Consumer Arts and Science Department

INDICATOR	Academic Year			Projections					
	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12			
Enrollments/Dup. Headcount	216	158	196	170	160	150			
WSCH	660.02	474	588	501.99	465.98	429.97			
FTES	22	15.8	19.6	16.7	15.5	14.3			
LOAD (WSCH/FTEF)*	1100	2370	2940	3977	4897	5817			
Retention %	84%	80%	82%	81%	80%	79%			
Success %	65%	55%	62%	57%	55%	53%			
Classroom Teaching FTEF									
Full-time FTEF	0	0	0	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.					
Adjunct FTEF	0.6	0.2	0.2						
Overload FTEF (F-T Faculty)	0	0	0						
Retired FTEF	0	0	0						
Total FTEF	0.6	0.2	0.2						
Percent Full-time	0%	0%	0%						
Reassigned FTEF	0	0	0						
Number of Sections									
% Vocational Education	100%	100%	100%				Notes: Academic Year = Fall + Spring only.		
% Transferable	0%	0%	0%						
% 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	Withdraw	Success			
Ethnicity								
Asian	30	16	22	8	5	73	27	17
Black	5	3	3	2	1	60	40	20
Filipino	25	13	19	6	4	76	24	16
Hispanic	26	14	16	10	4	62	38	15
Native Am	2	1	2	0	0	100	0	0
Pac Islander	2	1	1	1	0	50	50	0
White	73	39	38	35	16	52	48	22
Other	25	13	15	10	3	60	40	12
Unrecorded	0	0	0	0	0	0	0	0
Total	188	100	116	72	33	62	38	18
Gender								
Female	150	80	100	50	23	67	33	15
Male	33	18	14	19	9	42	58	27
Unrecorded	5	3	2	3	1	40	60	20
Total	188	100	116	72	33	62	38	18
Age								
19 or less	24	13	16	8	3	67	33	13
20-24	66	35	34	32	15	52	48	23
25-29	37	20	22	15	7	59	41	19
30-34	19	10	15	4	2	79	21	11
35-39	17	9	12	5	3	71	29	18
40-49	14	7	11	3	1	79	21	7
50+	7	4	4	3	2	57	43	29
Unrecorded	4	2	2	2	0	50	50	0
Total	188	100	116	72	33	62	38	18

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.

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

Division: 4414 - Mathematics/Science/Consumer Arts and Science Department

INDICATOR	Fall Term			DEFINITIONS:
	2006	2007	2008	
Enrollments/Dup.Headcount	92	60	76	<p>Enrollments/Dup.Headcount: Sum of end-of-term enrollments.</p> <p>WSCH: "Weekly Student Contact Hours" = total hours per week a student attends a specific class. WSCH are used to report apportionment attendance and FTES.</p> <p>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.)</p> <p>Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term.</p> <p>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.</p> <p>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.</p> <p>Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.</p> <p>FTES: Full-Time Equivalent Students. Definition to be supplied.</p>
WSCH	287.4	180	228	
FTES	9.6	6	7.6	
LOAD (WSCH/FTEF)*	958	1800	2280	
Retention %	85%	73%	84%	
Success %	71%	59%	71%	
Classroom Teaching FTEF				
Full-time FTEF	0	0	0	
Adjunct FTEF	0.3	0.1	0.1	
Overload FTEF (F-T Faculty)	0	0	0	
Retired FTEF	0	0	0	
Total FTEF	0.3	0.1	0.1	
Percent Full-time	0%	0%	0%	
Reassigned FTEF	0	0	0	
Number of Sections	2	1	1	
% Vocational Education	100%	100%	100%	
% Transferable	0%	0%	0%	
% Degree Applicable	0%	0%	0%	
% Basic Skills	0%	0%	0%	

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

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Division: 4414 - Mathematics/Science/Consumer Arts and Science Department

INDICATOR	Spring Term			DEFINITIONS:
	2007	2008	2009	
Enrollments/Dup. Headcount	124	98	120	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	372.62	294	360	
FTES	12.4	9.8	12	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)*	1242	2940	3600	
Retention %	84%	85%	82%	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 %	61%	61%	56%	
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	0.3	0.1	0.1	
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	0.3	0.1	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.
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	2	1	1	
% Vocational Education	100%	100%	100%	FTEF: Full-Time Equivalent Students. Definition to be supplied.
% Transferable	0%	0%	0%	
% Degree Applicable	0%	0%	0%	
% Basic Skills	0%	0%	0%	

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

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

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INDICATOR	Summer Term			DEFINITIONS:
	2007	2008	2009	
Enrollments/Dup.Headcount	109	69	101	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.
WSCH	327	207	311	
FTES	10.9	6.9	10.4	
LOAD (WSCH/FTEF)*	1090	2070	1037	
Retention %	94%	93%	91%	
Success %	76%	72%	73%	
Classroom Teaching FTEF				
Full-time FTEF	0	0	0	
Adjunct FTEF	0.3	0.1	0.3	
Overload FTEF (F-T Faculty)	0	0	0	
Retired FTEF	0	0	0	
Total FTEF	0.3	0.1	0.3	
Percent Full-time	0%	0%	0%	
Reassigned FTEF	0	0	0	
Number of Sections	2	1	2	
% Vocational Education	100%	100%	100%	
% Transferable	0%	0%	0%	
% Degree Applicable	0%	0%	0%	
% Basic Skills	0%	0%	0%	

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