

Division: 4414 - Mathematics/Science/Dental Assisting Department

INDICATOR	Academic Year			Projections					
	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12			
Enrollments/Dup. Headcount	353	324	308	283	261	238			
WSCH	1281.15	1265.57	1174.1	1133.23	1079.71	1026.18			
FTEs	42.7	42.2	39.1	37.8	36	34.2			
LOAD (WSCH/FTEF)*	370	320	290	246	206	166			
Retention %	92%	84%	93%	91%	91%	91%			
Success %	86%	80%	87%	85%	85%	86%			
Classroom Teaching FTEF									
Full-time FTEF	1.44	1.96	2.27	<p>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	2.02	2	1.78						
Overload FTEF (F-T Faculty)	0	0	0						
Retired FTEF	0	0	0						
Total FTEF	3.46	3.96	4.05						
Percent Full-time	42%	50%	56%						
Reassigned FTEF	0	0	0						
Number of Sections									
% Vocational Education	100%	100%	100%						
% 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	49	16	44	5	3	90	10	6
Black	12	4	10	2	2	83	17	17
Filipino	38	13	36	2	1	95	5	3
Hispanic	119	39	106	13	4	89	11	3
Native Am	0	0	0	0	0	0	0	0
Pac Islander	0	0	0	0	0	0	0	0
White	68	22	57	11	8	84	16	12
Other	18	6	10	8	3	56	44	17
Unrecorded	0	0	0	0	0	0	0	0
Total	304	100	263	41	21	87	13	7
Gender								
Female	284	93	248	36	18	87	13	6
Male	3	1	1	2	1	33	67	33
Unrecorded	17	6	14	3	2	82	18	12
Total	304	100	263	41	21	87	13	7
Age								
19 or less	64	21	54	10	4	84	16	6
20-24	136	45	111	25	15	82	18	11
25-29	39	13	36	3	1	92	8	3
30-34	17	6	16	1	0	94	6	0
35-39	15	5	14	1	1	93	7	7
40-49	14	5	14	0	0	100	0	0
50+	5	2	5	0	0	100	0	0
Unrecorded	14	5	13	1	0	93	7	0
Total	304	100	263	41	21	87	13	7

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:
	2006	2007	2008	
Enrollments/Dup.Headcount	229	214	191	<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	897.75	865.06	777.6	
FTES	29.9	28.8	25.9	
LOAD (WSCH/FTEF)*	403	379	339	
Retention %	91%	80%	90%	
Success %	83%	75%	80%	
Classroom Teaching FTEF				
Full-time FTEF	0.9	1.34	1.14	
Adjunct FTEF	1.33	0.94	1.15	
Overload FTEF (F-T Faculty)	0	0	0	
Retired FTEF	0	0	0	
Total FTEF	2.23	2.28	2.3	
Percent Full-time	40%	59%	50%	
Reassigned FTEF	0	0	0	
Number of Sections				
Number of Sections	13	13	13	
% 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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INDICATOR	Spring Term			DEFINITIONS:
	2007	2008	2009	
Enrollments/Dup. Headcount	124	110	117	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	383.4	400.51	396.5	
FTES	12.8	13.4	13.2	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)*	311	239	226	
Retention %	95%	93%	97%	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 %	90%	90%	97%	
Classroom Teaching FTEF				
Full-time FTEF	0.54	0.62	1.13	Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term.
Adjunct FTEF	0.69	1.06	0.62	
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	1.23	1.68	1.76	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	44%	37%	65%	
Reassigned FTEF	0	0	0	Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
Number of Sections	7	9	9	
% 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

Division: 4414 - Mathematics/Science/Dental Assisting Department (Banner issue for student success)

INDICATOR	Summer Term			DEFINITIONS:
	2007	2008	2009	
Enrollments/Dup.Headcount	0	0	24	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	0	0	92.4	
FTES	0	0	3.08	
LOAD (WSCH/FTEF)*	0	0	215	
Retention %	0%	0%	-	
Success %	0%	0%	-	
Classroom Teaching FTEF				
Full-time FTEF	0	0	0	
Adjunct FTEF	0	0	0.43	
Overload FTEF (F-T Faculty)	0	0	0	
Retired FTEF	0	0	0	
Total FTEF	0	0	0.43	
Percent Full-time	0%	0%	0%	
Reassigned FTEF	0	0	0	
Number of Sections	0	0	2	
% Vocational Education	0%	0%	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.