

Division: 4414 - Mathematics/Science/Dental Assisting Department

INDICATOR	Academic Year			Projections		
	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Enrollments/Dup. Headcount	324	308	472	516	590	664
WSCH	1265.57	1174.1	1519.89	1574.17	1701.32	1828.48
FTES	42.2	39.1	50.7	52.5	56.7	60.9
LOAD (WSCH/FTEF)*	320	290	346	345	358	372
Retention %	84%	93%	98%	105%	112%	119%
Success %	80%	87%	95%	102%	109%	117%
Classroom Teaching FTEF						
Full-time FTEF	1.96	2.27	2.49	<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	1.78	1.9			
Overload FTEF (F-T Faculty)	0	0	0			
Retired FTEF	0	0	0			
Total FTEF	3.96	4.05	4.39			
Percent Full-time	50%	56%	57%			
Reassigned FTEF	0.1	1	1			
Number of Sections	22	22	27			
% 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	72	15	71	1	1	99	1	1
Black	28	6	25	3	0	89	11	0
Filipino	20	4	20	0	0	100	0	0
Hispanic	190	40	176	14	5	93	7	3
Native Am	0	0	0	0	0	0	0	0
Pac	0	0	0	0	0	0	0	0
Islander								
White	137	29	133	4	3	97	3	2
Other	24	5	22	2	2	92	8	8
Unrecorded	0	0	0	0	0	0	0	0
Total	471	100	447	24	11	95	5	2
Gender								
Female	438	93	422	16	5	96	4	1
Male	28	6	21	7	5	75	25	18
Unrecorded	5	1	4	1	1	80	20	20
Total	471	100	447	24	11	95	5	2
Age								
19 or less	58	12	53	5	3	91	9	5
20-24	203	43	195	8	1	96	4	0
25-29	83	18	79	4	2	95	5	2
30-34	44	9	40	4	4	91	9	9
35-39	13	3	11	2	0	85	15	0
40-49	48	10	47	1	1	98	2	2
50+	22	5	22	0	0	100	0	0
Unrecorded	0	0	0	0	0	0	0	0
Total	471	100	447	24	11	95	5	2

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

Division: 4414 - Mathematics/Science/Dental Assisting Department

INDICATOR	2007	Fall Term 2008	2009	DEFINITIONS:
Enrollments/Dup.Headcount	214	191	253	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	865.06	777.6	992.53	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	28.8	25.9	33.1	
LOAD (WSCH/FTEF)*	379	339	411	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 %	80%	90%	97%	
Success %	75%	81%	93%	Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term.
Classroom Teaching FTEF				
Full-time FTEF	1.34	1.14	1.2	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	0.94	1.15	1.21	
Overload FTEF (F-T Faculty)	0	0	0	
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	2.28	2.3	2.41	
Percent Full-time	59%	50%	50%	
Reassigned FTEF	0.1	0.5	0.5	Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
Number of Sections	13	13	13	FTEF: 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	Spring Term			DEFINITIONS:
	2008	2009	2010	
Enrollments/Dup. Headcount	110	117	219	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	400.51	396.5	527.36	
FTES	13.4	13.2	17.6	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)*	239	226	267	
Retention %	93%	97%	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 %	91%	91%	97%	
Classroom Teaching FTEF				Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term.
Full-time FTEF	0.62	1.13	1.29	
Adjunct FTEF	1.06	0.62	0.69	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	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	1.68	1.76	1.98	
Percent Full-time	37%	65%	65%	Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
Reassigned FTEF	0	0.5	0.5	
Number of Sections	9	9	14	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%	

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