

Division: 4414 - Mathematics/Science/Nursing Department

INDICATOR	Academic Year			Projections		
	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Enrollments/Dup. Headcount	1127	1133	1147	1156	1166	1176
WSCH	5638.35	5022.2	5166.96	4804.45	4568.75	4333.06
FTES	187.9	167.4	172.2	160.1	152.3	144.4
LOAD (WSCH/FTEF)*	278	220	226	189	162	136
Retention %	98%	99%	98%	98%	98%	98%
Success %	97%	97%	97%	97%	97%	97%
Classroom Teaching FTEF						
Full-time FTEF	14.87	15.46	15.43	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. Notes: Academic Year = Fall + Spring only.		
Adjunct FTEF	2.71	4.89	5.1			
Overload FTEF (F-T Faculty)	2.68	2.45	2.37			
Retired FTEF	0	0	0			
Total FTEF	20.26	22.79	22.9			
Percent Full-time	73%	68%	67%			
Reassigned FTEF	1.07	0.14	2			
Number of Sections	67	76	75			
% 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			
Ethnicity								
Asian	156	14	147	9	5	94	6	3
Black	18	2	14	4	0	78	22	0
Filipino	382	34	373	9	5	98	2	1
Hispanic	128	11	126	2	1	98	2	1
Native Am	17	1	17	0	0	100	0	0
Pac	5	0	5	0	0	100	0	0
Islander								
White	283	25	277	6	4	98	2	1
Other	149	13	143	6	5	96	4	3
Unrecorded	0	0	0	0	0	0	0	0
Total	1138	100	1102	36	20	97	3	2
Gender								
Female	894	79	867	27	17	97	3	2
Male	206	18	197	9	3	96	4	1
Unrecorded	38	3	38	0	0	100	0	0
Total	1138	100	1102	36	20	97	3	2
Age								
19 or less	31	3	31	0	0	100	0	0
20-24	225	20	224	1	1	100	0	0
25-29	293	26	284	9	4	97	3	1
30-34	254	22	247	7	2	97	3	1
35-39	106	9	101	5	4	95	5	4
40-49	183	16	175	8	3	96	4	2
50+	31	3	25	6	6	81	19	19
Unrecorded	15	1	15	0	0	100	0	0
Total	1138	100	1102	36	20	97	3	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/Nursing Department

INDICATOR	2007	Fall Term 2008	2009	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.
Enrollments/Dup.Headcount	560	573	555	
WSCH	2745.75	2352.66	2289.81	
FTES	91.5	78.4	76.3	
LOAD (WSCH/FTEF)*	271	204	200	
Retention %	98%	98%	98%	
Success %	96%	97%	97%	
Classroom Teaching FTEF				
Full-time FTEF	8	7.72	7.72	
Adjunct FTEF	0.71	2.57	2.57	
Overload FTEF (F-T Faculty)	1.42	1.26	1.18	
Retired FTEF	0	0	0	
Total FTEF	10.13	11.54	11.46	
Percent Full-time	79%	67%	67%	
Reassigned FTEF	1	0.07	1	
Number of Sections	33	37	36	
% 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:
	2008	2009	2010	
Enrollments/Dup. Headcount	567	560	592	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	2892.6	2669.54	2877.15	
FTES	96.4	89	95.9	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)*	286	237	252	
Retention %	99%	99%	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 %	97%	97%	97%	
Classroom Teaching FTEF				Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term.
Full-time FTEF	6.87	7.74	7.71	
Adjunct FTEF	2	2.32	2.53	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)	1.26	1.19	1.19	
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	10.13	11.25	11.44	
Percent Full-time	68%	69%	67%	Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
Reassigned FTEF	0.07	0.07	1	
Number of Sections	34	39	39	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.

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

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INDICATOR	Summer Term			DEFINITIONS:
	2008	2009	2010	
Enrollments/Dup.Headcount	173	248	206	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	226.86	336.63	302.23	
FTES	7.6	11.2	10.1	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)*	243	306	302	
Retention %	94%	99%	94%	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 %	92%	96%	90%	
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	
Overload FTEF (F-T Faculty)	0.93	1.1	1	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	0.93	1.1	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	1.1	Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
Number of Sections	9	11	10	
% 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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