

Division: 4414 - Mathematics/Science/Division Total

INDICATOR	Academic Year			Projections					
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14			
Enrollments/Dup. Headcount	13441	14154	12892	12947	12672	12398			
WSCH	68332.52	73290.28	69533.89	71586.93	72187.61	72788.29			
FTEs	2277.8	2443	2317.8	2386.2	2406.3	2426.3			
LOAD (WSCH/FTEF)*	515	553	548	571	588	604			
Retention %	82%	82%	81%	81%	80%	80%			
Success %	67%	66%	66%	65%	65%	64%			
Classroom Teaching FTEF									
Full-time FTEF	72.32	73.83	72.9	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	54.45	51.69	49.02						
Overload FTEF (F-T Faculty)	5.52	6.41	4.44						
Retired FTEF	0.4	0.6	0.6						
Total FTEF	132.69	132.54	126.95						
Percent Full-time	55%	56%	57%						
Reassigned FTEF	10.24	17.29	15.03						
Number of Sections									
% Vocational Education	23%	23%	24%				Notes: Academic Year = Fall + Spring only.		
% Transferable	59%	59%	57%						
% Degree Applicable	15%	14%	15%						
% Basic Skills	3%	4%	4%						

Successful Course Completion Rates: 2010-11

Demographic Variable	Count	Col%	Non-			% Success	% Non-Success	% Withdraw
			Success	Success	Withdraw			
Ethnicity								
Asian	2204	17	1628	576	345	74	26	16
Black	377	3	184	193	104	49	51	28
Filipino	1290	10	885	405	233	69	31	18
Hispanic	2456	19	1491	965	566	61	39	23
Native Am	49	0	28	21	13	57	43	27
Pac Islander	330	3	147	183	83	45	55	25
White	3730	29	2544	1186	652	68	32	17
Other	1132	9	787	345	177	70	30	16
Multi-Racial	1133	9	657	476	262	58	42	23
Total	12701	100	8351	4350	2435	66	34	19
Gender								
Female	6283	49	4331	1952	1116	69	31	18
Male	5895	46	3659	2236	1237	62	38	21
Unrecorded	523	4	361	162	82	69	31	16
Total	12701	100	8351	4350	2435	66	34	19
Age								
19 or less	4213	33	2538	1675	840	60	40	20
20-24	4558	36	2882	1676	961	63	37	21
25-29	1583	12	1140	443	276	72	28	17
30-34	847	7	654	193	122	77	23	14
35-39	360	3	261	99	77	73	28	21
40-49	564	4	451	113	77	80	20	14
50+	252	2	191	61	41	76	24	16
Unrecorded	324	3	234	90	41	72	28	13
Total	12701	100	8351	4350	2435	66	34	19

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: Spring 2012 Cycle
Core Program and Student Success Indicators
Academic Years 2008/09 to 2010/11

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INDICATOR	2008	Fall Term 2009	2010	DEFINITIONS:
Enrollments/Dup.Headcount	6760	7261	6652	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	34221.22	37507.27	36087.21	
FTES	1140.7	1250.2	1202.9	
LOAD (WSCH/FTEF)*	499	552	566	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 %	82%	81%	80%	
Success %	67%	65%	64%	
Classroom Teaching FTEF				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.)
Full-time FTEF	36.41	38.21	37.83	
Adjunct FTEF	28.91	27.19	23.65	
Overload FTEF (F-T Faculty)	3.21	2.58	2.3	Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term.
Retired FTEF	0	0	0	
Total FTEF	68.54	67.97	63.78	
Percent Full-time	53%	56%	59%	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.
Reassigned FTEF	5.52	6.79	6.18	
Number of Sections	247	244	225	
% Vocational Education	23%	22%	22%	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.
% Transferable	59%	59%	57%	
% Degree Applicable	15%	15%	16%	
% Basic Skills	3%	4%	4%	Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
				FTES: Full-Time Equivalent Students. Definition to be supplied.

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INDICATOR	2009	Spring Term 2010	2011	DEFINITIONS:
Enrollments/Dup. Headcount	6681	6893	6240	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	34111.3	35783.01	33446.68	
FTES	1137	1192.8	1114.9	
LOAD (WSCH/FTEF)*	532	554	530	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 %	81%	82%	81%	
Success %	67%	67%	67%	
Classroom Teaching FTEF				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.)
Full-time FTEF	35.9	35.63	35.06	
Adjunct FTEF	25.54	24.51	25.37	
Overload FTEF (F-T Faculty)	2.31	3.84	2.13	Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term.
Retired FTEF	0.4	0.6	0.6	
Total FTEF	64.15	64.57	63.17	
Percent Full-time	56%	55%	56%	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.
Reassigned FTEF	4.71	10.5	8.85	
Number of Sections	235	235	226	
% Vocational Education	23%	25%	26%	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.
% Transferable	60%	59%	58%	
% Degree Applicable	14%	13%	14%	
% Basic Skills	3%	3%	3%	Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
				FTES: Full-Time Equivalent Students. Definition to be supplied.

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INDICATOR	Summer Term			DEFINITIONS:
	2009	2010	2011	
Enrollments/Dup.Headcount	2434	2295	2258	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	11272.89	10188.59	10756.69	
FTES	375.8	339.6	358.6	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)*	603	616	608	
Retention %	89%	90%	90%	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 %	76%	78%	76%	
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	15.16	13.39	13.77	
Overload FTEF (F-T Faculty)	3.53	3.15	3.93	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	18.69	16.53	17.7	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	2.29	2.09	2.79	Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
Number of Sections	76	66	69	
% Vocational Education	22%	20%	19%	FTES: Full-Time Equivalent Students. Definition to be supplied.
% Transferable	62%	62%	64%	
% Degree Applicable	13%	15%	14%	
% Basic Skills	3%	3%	3%	

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