

Division: 4414 - Mathematics/Science/Architecture Department

INDICATOR	Academic Year			Projections		
	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Enrollments/Dup. Headcount	150	207	209	248	277	307
WSCH	1145	1247.6	1040.1	1039.33	986.88	934.43
FTES	38.2	41.6	34.7	34.6	32.9	31.1
LOAD (WSCH/FTEF)*	734	567	535	413	314	214
Retention %	87%	83%	79%	75%	71%	67%
Success %	79%	74%	64%	58%	51%	43%
<b>Classroom Teaching FTEF</b>						
Full-time FTEF	0	0	0	<b>Projection Methodology</b>  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	1.56	2.2	1.94			
Overload FTEF (F-T Faculty)	0	0	0			
Retired FTEF	0	0	0			
Total FTEF	1.56	2.2	1.94			
Percent Full-time	0%	0%	0%			
Reassigned FTEF	0	0	0			
<b>Number of Sections</b>	7	9	8			
% Vocational Education	0%	0%	0%			
% Transferable	100%	100%	100%			
% Degree Applicable	0%	0%	0%	Notes: Academic Year = Fall + Spring only.		
% Basic Skills	0%	0%	0%			

Successful Course Completion Rates: 2009-10

Demographic Variable	Count	Col%	Non-Success			% Success	% Non-Success	% Withdraw
			Success	Withdraw	Success			
<b>Ethnicity</b>								
Asian	38	18	27	11	8	71	29	21
Black	2	1	2	0	0	100	0	0
Filipino	11	5	9	2	2	82	18	18
Hispanic	57	28	34	23	10	60	40	18
Native Am	0	0	0	0	0	0	0	0
Pac Islander	8	4	3	5	2	38	63	25
White	48	23	31	17	11	65	35	23
Other	43	21	27	16	11	63	37	26
Unrecorded	0	0	0	0	0	0	0	0
<b>Total</b>	207	100	133	74	44	64	36	21
<b>Gender</b>								
Female	52	25	35	17	8	67	33	15
Male	146	71	91	55	34	62	38	23
Unrecorded	9	4	7	2	2	78	22	22
<b>Total</b>	207	100	133	74	44	64	36	21
<b>Age</b>								
19 or less	93	45	57	36	18	61	39	19
20-24	72	35	45	27	19	63	38	26
25-29	18	9	10	8	5	56	44	28
30-34	8	4	7	1	1	88	13	13
35-39	2	1	2	0	0	100	0	0
40-49	3	1	2	1	0	67	33	0
50+	4	2	4	0	0	100	0	0
Unrecorded	7	3	6	1	1	86	14	14
<b>Total</b>	207	100	133	74	44	64	36	21

**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/Architecture Department

INDICATOR	2007	Fall Term 2008	2009	DEFINITIONS:
Enrollments/Dup.Headcount	89	130	132	<b>Enrollments/Dup.Headcount:</b> Sum of end-of-term enrollments.
WSCH	756	904.6	662.6	<b>WSCH:</b> "Weekly Student Contact Hours" = total hours per week a student attends a specific class. WSCH are used to report apportionment attendance and FTES.
FTES	25.2	30.2	22.1	
LOAD (WSCH/FTEF)*	929	665	600	<b>Retention%:</b> 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 %	88%	86%	81%	
Success %	84%	76%	64%	<b>Success%:</b> The percentage of enrollments with a grade of A, B, C, CR at end-of-term.
<b>Classroom Teaching FTEF</b>				
Full-time FTEF	0	0	0	<b>FTEF:</b> "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	0.81	1.36	1.1	
Overload FTEF (F-T Faculty)	0	0	0	
Retired FTEF	0	0	0	<b>LOAD (Productivity) WSCH/FTEF:</b> 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	0.81	1.36	1.1	
Percent Full-time	0%	0%	0%	
Reassigned FTEF	0	0	0	<b>Reassigned FTEF:</b> Faculty assigned to projects to which there is no course/CRN.
<b>Number of Sections</b>	4	6	5	<b>FTES:</b> Full-Time Equivalent Students. Definition to be supplied.
% Vocational Education	0%	0%	0%	
% Transferable	100%	100%	100%	
% 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  
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INDICATOR	Spring Term			DEFINITIONS:
	2008	2009	2010	
Enrollments/Dup. Headcount	61	77	77	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	389	343	377.5	
FTES	13	11.4	12.6	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)*	521	408	449	
Retention %	85%	79%	75%	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 %	71%	71%	65%	
<b>Classroom Teaching FTEF</b>				Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term.
Full-time FTEF	0	0	0	
Adjunct FTEF	0.75	0.84	0.84	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	0.75	0.84	0.84	
Percent Full-time	0%	0%	0%	Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
Reassigned FTEF	0	0	0	
<b>Number of Sections</b>	3	3	3	FTES: Full-Time Equivalent Students. Definition to be supplied.
% Vocational Education	0%	0%	0%	
% Transferable	100%	100%	100%	
% 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.