

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

Division: 4411 - Business/Technology/Fire Science Technology Department

INDICATOR	Academic Year			Projections		
	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Enrollments/Dup. Headcount	695	693	716	722	733	743
WSCH	4985.21	4907.6	4608.21	4456.68	4268.18	4079.68
FTES	166.2	163.6	153.6	148.6	142.3	136
LOAD (WSCH/FTEF)*	944	997	900	903	881	859
Retention %	90%	89%	90%	90%	90%	90%
Success %	85%	85%	85%	85%	85%	86%
Classroom Teaching FTEF						
Full-time FTEF	0	0	0	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	5.28	4.92	5.12			
Overload FTEF (F-T Faculty)	0	0	0			
Retired FTEF	0	0	0			
Total FTEF	5.28	4.92	5.12			
Percent Full-time	0%	0%	0%			
Reassigned FTEF	0.8	0.8	0.8			
Number of Sections	20	21	22			
% Vocational Education	100%	100%	100%			
% Transferable	0%	0%	0%			
% Degree Applicable	0%	0%	0%			
% Basic Skills	0%	0%	0%			

Linear projections based upon 3 years' prior data, using simple linear regression trend analysis. NOTE: Not intended as a goal or target.

Notes: Academic Year = Fall + Spring only.

Successful Course Completion Rates: 2009-10

Demographic Variable	Count	Col%	Non-Success			% Success	% Non-Success	% Withdraw
			Success	Withdraw	Withdraw			
Ethnicity								
Asian	43	6	36	7	5	84	16	12
Black	15	2	8	7	4	53	47	27
Filipino	43	6	35	8	7	81	19	16
Hispanic	139	20	107	32	24	77	23	17
Native Am	0	0	0	0	0	0	0	0
Pac	6	1	3	3	3	50	50	50
Islander								
White	358	51	323	35	18	90	10	5
Other	102	14	88	14	8	86	14	8
Unrecorded	0	0	0	0	0	0	0	0
Total	706	100	600	106	69	85	15	10
Gender								
Female	40	6	32	8	5	80	20	13
Male	645	91	551	94	61	85	15	9
Unrecorded	21	3	17	4	3	81	19	14
Total	706	100	600	106	69	85	15	10
Age								
19 or less	121	17	103	18	12	85	15	10
20-24	323	46	263	60	37	81	19	11
25-29	162	23	145	17	13	90	10	8
30-34	48	7	43	5	4	90	10	8
35-39	29	4	26	3	1	90	10	3
40-49	19	3	18	1	0	95	5	0
50+	0	0	0	0	0	0	0	0
Unrecorded	4	1	2	2	2	50	50	50
Total	706	100	600	106	69	85	15	10

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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Division: 4411 - Business/Technology/Fire Science Technology Department

INDICATOR	Fall Term			DEFINITIONS:
	2007	2008	2009	
Enrollments/Dup.Headcount	348	341	345	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	2864.21	2784.7	2031.3	
FTES	95.5	92.8	67.7	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)*	1050	1180	793	
Retention %	92%	89%	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 %	86%	86%	85%	
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	2.73	2.36	2.56	
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	2.73	2.36	2.56	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	0.4	0.4	0.4	Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
Number of Sections	10	10	11	
% 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%	

*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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Division: 4411 - Business/Technology/Fire Science Technology Department

INDICATOR	Spring Term			DEFINITIONS:
	2008	2009	2010	
Enrollments/Dup. Headcount	347	352	371	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	2121	2122.9	2576.91	
FTES	70.7	70.8	85.9	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)*	831	829	1007	
Retention %	88%	88%	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 %	83%	83%	85%	
Classroom Teaching FTEF				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	2.55	2.56	2.56	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.
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	2.55	2.56	2.56	
Percent Full-time	0%	0%	0%	Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
Reassigned FTEF	0.4	0.4	0.4	
Number of Sections	10	11	11	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.

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Division: 4411 - Business/Technology/Fire Science Technology Department

INDICATOR	Summer Term			DEFINITIONS:
	2008	2009	2010	
Enrollments/Dup.Headcount	51	64	42	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	367.54	428.91	345.6	
FTES	12.3	14.3	11.5	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)*	634	740	720	
Retention %	98%	98%	100%	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%	87%	100%	
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	0.58	0.58	0.48	
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	0.58	0.58	0.48	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	0.58	0.58	Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
Number of Sections	3	3	2	
% 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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Academic Years 2007/08 to 2009/10

Division: 4411 - Business/Technology/Fire Technology - Public Safety Department

INDICATOR	Academic Year			Projections		
	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Enrollments/Dup. Headcount	57	140	33	53	41	29
WSCH	117.49	595.2	75.43	220.65	199.62	178.59
FTES	3.9	19.8	2.5	7.4	6.7	6
LOAD (WSCH/FTEF)*	0	0	0	0	0	0
Retention %	100%	100%	0%	100%	100%	100%
Success %	100%	100%	0%	100%	100%	100%
Classroom Teaching FTEF						
Full-time FTEF	0	0	0	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	0	0	0			
Overload FTEF (F-T Faculty)	0	0	0			
Retired FTEF	0	0	0			
Total FTEF	0	0	0			
Percent Full-time	0%	0%	0%			
Reassigned FTEF	0	0	0			
Number of Sections	0	0	0			
% Vocational Education	0%	0%	0%			
% Transferable	0%	0%	0%			
% Degree Applicable	0%	0%	0%			
% Basic Skills	0%	0%	0%	Notes: Academic Year = Fall + Spring only.		

Successful Course Completion Rates: 2009-10

Demographic Variable	Count	Col%	Non-Success			% Success	% Non-Success	% Withdraw
			Success	Success	Withdraw			
Ethnicity								
Asian	0	0	0	0	0	0	0	0
Black	0	0	0	0	0	0	0	0
Filipino	0	0	0	0	0	0	0	0
Hispanic	0	0	0	0	0	0	0	0
Native Am	0	0	0	0	0	0	0	0
Pac Islander	0	0	0	0	0	0	0	0
White	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Unrecorded	0	0	0	0	0	0	0	0
Total	0	100	0	0	0	0	0	0
Gender								
Female	0	0	0	0	0	0	0	0
Male	0	0	0	0	0	0	0	0
Unrecorded	0	0	0	0	0	0	0	0
Total	0	100	0	0	0	0	0	0
Age								
19 or less	0	0	0	0	0	0	0	0
20-24	0	0	0	0	0	0	0	0
25-29	0	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0
40-49	0	0	0	0	0	0	0	0
50+	0	0	0	0	0	0	0	0
Unrecorded	0	0	0	0	0	0	0	0
Total	0	100	0	0	0	0	0	0

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.

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Division: 4411 - Business/Technology/Fire Technology - Public Safety Department

INDICATOR	Spring Term			DEFINITIONS:
	2008	2009	2010	
Enrollments/Dup. Headcount	57	140	33	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	117.49	595.2	75.43	
FTES	3.9	19.8	2.5	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)*	0	0	0	
Retention %	100%	100%	0%	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 %	100%	100%	0%	
Classroom Teaching FTEF				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	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.
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	0	0	
Percent Full-time	0%	0%	0%	Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
Reassigned FTEF	0	0	0	
Number of Sections	0	0	0	FTES: Full-Time Equivalent Students. Definition to be supplied.
% Vocational Education	0%	0%	0%	
% Transferable	0%	0%	0%	
% Degree Applicable	0%	0%	0%	
% Basic Skills	0%	0%	0%	

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Academic Years 2007/08 to 2009/10

Division: 4411 - Business/Technology/Fire Technology - Public Safety Department

INDICATOR	Summer Term			DEFINITIONS:
	2008	2009	2010	
Enrollments/Dup.Headcount	63	0	0	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	154.97	0	0	
FTES	5.2	0	0	
LOAD (WSCH/FTEF)*	0	0	0	
Retention %	100%	0%	0%	
Success %	100%	0%	0%	
Classroom Teaching FTEF				
Full-time FTEF	0	0	0	
Adjunct FTEF	0	0	0	
Overload FTEF (F-T Faculty)	0	0	0	
Retired FTEF	0	0	0	
Total FTEF	0	0	0	
Percent Full-time	0%	0%	0%	
Reassigned FTEF	0	0	0	
Number of Sections	0	0	0	
% Vocational Education	0%	0%	0%	
% Transferable	0%	0%	0%	
% Degree Applicable	0%	0%	0%	
% Basic Skills	0%	0%	0%	

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