

CSM Program Review: Spring 2016 Submission Cycle
 Student Success and Core Program Indicators
 Academic Years 2012/13 to 2014/15

Division: 4411 - : Fire Science Technology FIRE

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	12-13	13-14	14-15		12-13	13-14	14-15
Enrollments/Dup. Headcount	676	656	730	Success %	87.6%	86.9%	81.8%
WSCH	5518.1	5269.9	4755.3	Retention %	93.0%	91.2%	87.5%
FTES	183.9	175.7	158.5	Withdraw %	7.0%	8.8%	12.5%
LOAD (WSCH/FTEF)*	1037.2	1005.7	911.0				
Classroom Teaching FTEF				Academic Year			
Full-time FTEF	0.0	0.0	0.0	Sections	12-13	13-14	14-15
Adjunct FTEF	5.3	5.2	5.2	Total	22	27	30
Overload FTEF (F-T Faculty)	0.0	0.0	0.0	% CTE	100.0%	100.0%	100.0%
Retired FTEF	0.0	0.0	0.0	% Transferable	0.0%	0.0%	0.0%
Total FTEF	5.3	5.2	5.2	% Degree Applicable	0.0%	0.0%	0.0%
Percent Full-time	0.0%	0.0%	0.0%	% Basic Skills	0.0%	0.0%	0.0%

Successful Course Completion Rates: 2012-13 to 2014-15

Demographic Variable	Enrollments (Duplicate Headcount)			Pct. Enrollments (Duplicate Headcount)			Percent Success			Percent Withdraw		
	12-13	13-14	14-15	12-13	13-14	14-15	12-13	13-14	14-15	12-13	13-14	14-15
Ethnicity												
Asian	44	51	42	6.5	7.8	5.8	90.9	90.2	78.6	6.8	7.8	9.5
Black	14	13	20	2.1	2.0	2.7	71.4	76.9	100.0	0.0	7.7	0.0
Filipino	39	22	35	5.8	3.4	4.8	89.7	81.8	71.4	2.6	18.2	11.4
Hispanic	117	129	149	17.3	19.7	20.4	80.3	79.1	77.9	10.3	12.4	20.1
Native Am	1	3	0	0.1	0.5	0.0	0.0	33.3	---	100.0	33.3	---
Pac Islander	9	9	13	1.3	1.4	1.8	88.9	77.8	69.2	11.1	11.1	7.7
White	323	273	288	47.8	41.6	39.5	90.4	91.9	84.0	6.2	5.9	10.1
Other	107	145	178	15.8	22.1	24.4	88.8	86.2	83.1	5.6	9.7	12.9
Unrecorded	22	11	5	3.3	1.7	0.7	81.8	90.9	80.0	13.6	9.1	0.0
Total	676	656	730	100	100	100	87.6	86.9	81.8	7.0	8.8	12.5
Gender												
Female	70	47	81	10.4	7.2	11.1	90.0	87.2	77.8	5.7	8.5	14.8
Male	600	593	632	88.8	90.4	86.6	87.2	86.7	82.8	7.2	8.9	12.5
Unrecorded	6	16	17	0.9	2.4	2.3	100.0	93.8	64.7	0.0	6.3	0.0
Total	676	656	730	100	100	100	87.6	86.9	81.8	7.0	8.8	12.5
Age												
19 or less	119	117	136	17.6	17.8	18.6	81.5	79.5	69.1	7.6	15.4	22.1
20-24	330	312	356	48.8	47.6	48.8	88.2	87.2	83.7	7.3	8.7	12.1
25-29	150	147	134	22.2	22.4	18.4	90.0	88.4	85.1	7.3	6.1	8.2
30-34	50	51	75	7.4	7.8	10.3	92.0	94.1	85.3	4.0	3.9	8.0
35-39	16	16	16	2.4	2.4	2.2	81.3	87.5	87.5	6.3	12.5	6.3
40-49	11	12	12	1.6	1.8	1.6	90.9	100.0	100.0	0.0	0.0	0.0
50+	0	1	1	0.0	0.2	0.1	---	100.0	100.0	---	0.0	0.0
Unrecorded	0	0	0	0.0	0.0	0.0	---	---	---	---	---	---
Total	676	656	730	100	100	100	87.6	86.9	81.8	7.0	8.8	12.5

*Note: All data have been rounded. Academic Year = Fall + Spring only.

CSM Program Review: Spring 2016 Submission Cycle
Student Success and Core Program Indicators
Academic Years 2012/13 to 2014/15

Division: 4411 : Fire Science Technology FIRE

INDICATOR	2012	Fall Term 2013	2014
Enrollments/Dup.Headcount	366	320	384
WSCH	3157.1	2770.9	2610.7
FTES	105.2	92.4	87.0
LOAD (WSCH/FTEF)*	1088.7	1057.6	1044.3
Success %	88.5%	87.2%	84.4%
Retention %	93.4%	92.2%	91.7%
Withdraw %	6.6%	7.8%	8.3%
Classroom Teaching FTEF			
Full-time FTEF	0.0	0.0	0.0
Adjunct FTEF	2.9	2.6	2.5
Overload FTEF (F-T Faculty)	0.0	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	2.9	2.6	2.5
Percent Full-time	0.0%	0.0%	0.0%
Sections			
Total Number of Sections	12	12	15
% CTE	100.0%	100.0%	100.0%
% Transferable	0.0%	0.0%	0.0%
% Degree Applicable	0.0%	0.0%	0.0%
% Basic Skills	0.0%	0.0%	0.0%

Division: 4411 : Fire Science Technology FIRE

INDICATOR	Spring Term		
	2013	2014	2015
Enrollments/Dup.Headcount	310	336	346
WSCH	2361.0	2499.0	2144.6
FTES	78.7	83.3	71.5
LOAD (WSCH/FTEF)*	975.6	953.8	788.4
Success %	86.5%	86.6%	78.9%
Retention %	92.6%	90.2%	82.9%
Withdraw %	7.4%	9.8%	17.1%
Classroom Teaching FTEF			
Full-time FTEF	0.0	0.0	0.0
Adjunct FTEF	2.4	2.6	2.7
Overload FTEF (F-T Faculty)	0.0	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	2.4	2.6	2.7
Percent Full-time	0.0%	0.0%	0.0%
Sections			
Total Number of Sections	10	15	15
% CTE	100.0%	100.0%	100.0%
% Transferable	0.0%	0.0%	0.0%
% Degree Applicable	0.0%	0.0%	0.0%
% Basic Skills	0.0%	0.0%	0.0%

CSM Program Review: Spring 2016 Submission Cycle
 Student Success and Core Program Indicators
 Academic Years 2012/13 to 2014/15

Division: 4411 : Fire Science Technology FIRE

INDICATOR	2013	Summer Term	
		2014	2015
Enrollments/Dup.Headcount	50	52	60
WSCH	353.5	412.3	370.3
FTES	11.8	13.7	12.3
LOAD (WSCH/FTEF)*	707.0	1472.4	771.5
Success %	84.0%	92.3%	86.7%
Retention %	98.0%	100.0%	100.0%
Withdraw %	2.0%	0.0%	0.0%
Classroom Teaching FTEF			
Full-time FTEF	0.0	0.0	0.0
Adjunct FTEF	0.5	0.3	0.5
Overload FTEF (F-T Faculty)	0.0	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	0.5	0.3	0.5
Percent Full-time	0.0%	0.0%	0.0%
Sections			
Total Number of Sections	3	6	7
% CTE	100.0%	100.0%	100.0%
% Transferable	0.0%	0.0%	0.0%
% Degree Applicable	0.0%	0.0%	0.0%
% Basic Skills	0.0%	0.0%	0.0%