

CSM Program Review: Fall 2016 Submission Cycle
 Student Success and Core Program Indicators
 Academic Years 2013/14 to 2015/16

Division: 4411 - : Fire Science Technology FIRE

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	13-14	14-15	15-16		13-14	14-15	15-16
Enrollments/Dup. Headcount	656	729	716	Success %	86.9%	81.8%	84.9%
WSCH	5269.9	4755.3	4612.3	Retention %	91.2%	87.5%	89.1%
FTES	175.7	158.5	153.7	Withdraw %	8.8%	12.5%	10.9%
LOAD (WSCH/FTEF)*	1005.7	911.0	937.5				
Classroom Teaching FTEF				Academic Year			
Full-time FTEF	0.0	0.0	0.0	Sections	13-14	14-15	15-16
Adjunct FTEF	5.2	5.2	4.9	Total	27	30	28
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	5.2	5.2	4.9	% 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: 2013-14 to 2015-16

Demographic Variable	Enrollments (Duplicate Headcount)			Pct. Enrollments (Duplicate Headcount)			Percent Success			Percent Withdraw		
	13-14	14-15	15-16	13-14	14-15	15-16	13-14	14-15	15-16	13-14	14-15	15-16
Ethnicity												
Asian	51	42	54	7.8	5.8	7.5	90.2	78.6	90.7	7.8	9.5	7.4
Black	13	20	29	2.0	2.7	4.1	76.9	100.0	89.7	7.7	0.0	10.3
Filipino	22	35	30	3.4	4.8	4.2	81.8	71.4	60.0	18.2	11.4	30.0
Hispanic	129	146	119	19.7	20.0	16.6	79.1	79.5	75.6	12.4	18.5	19.3
Native Am	3	0	0	0.5	0.0	0.0	33.3	---	---	33.3	---	---
Pac Islander	9	13	9	1.4	1.8	1.3	77.8	69.2	77.8	11.1	7.7	22.2
White	273	287	303	41.6	39.4	42.3	91.9	84.0	90.1	5.9	10.1	7.3
Other	145	181	162	22.1	24.8	22.6	86.2	81.8	83.3	9.7	14.4	9.3
Unrecorded	11	5	10	1.7	0.7	1.4	90.9	80.0	100.0	9.1	0.0	0.0
Total	656	729	716	100	100	100	86.9	81.8	84.9	8.8	12.5	10.9
Gender												
Female	47	81	69	7.2	11.1	9.6	87.2	77.8	76.8	8.5	14.8	21.7
Male	593	631	633	90.4	86.6	88.4	86.7	82.7	86.1	8.9	12.5	9.5
Unrecorded	16	17	14	2.4	2.3	2.0	93.8	64.7	71.4	6.3	0.0	21.4
Total	656	729	716	100	100	100	86.9	81.8	84.9	8.8	12.5	10.9
Age												
19 or less	117	136	117	17.8	18.7	16.3	79.5	69.1	70.9	15.4	22.1	20.5
20-24	312	356	342	47.6	48.8	47.8	87.2	83.7	85.4	8.7	12.1	10.5
25-29	147	133	156	22.4	18.2	21.8	88.4	85.0	91.0	6.1	8.3	7.1
30-34	51	75	81	7.8	10.3	11.3	94.1	85.3	88.9	3.9	8.0	7.4
35-39	16	16	14	2.4	2.2	2.0	87.5	87.5	100.0	12.5	6.3	0.0
40-49	12	12	6	1.8	1.6	0.8	100.0	100.0	83.3	0.0	0.0	16.7
50+	1	1	0	0.2	0.1	0.0	100.0	100.0	---	0.0	0.0	---
Unrecorded	0	0	0	0.0	0.0	0.0	---	---	---	---	---	---
Total	656	729	716	100	100	100	86.9	81.8	84.9	8.8	12.5	10.9

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

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Enrollments/Dup.Headcount	320	383	369
WSCH	2770.9	2610.7	2738.8
FTES	92.4	87.0	91.3
LOAD (WSCH/FTEF)*	1057.6	1044.3	1160.5
Success %	87.2%	84.3%	84.3%
Retention %	92.2%	91.6%	89.4%
Withdraw %	7.8%	8.4%	10.6%
Classroom Teaching FTEF			
Full-time FTEF	0.0	0.0	0.0
Adjunct FTEF	2.6	2.5	2.4
Overload FTEF (F-T Faculty)	0.0	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	2.6	2.5	2.4
Percent Full-time	0.0%	0.0%	0.0%
Sections			
Total Number of Sections	12	15	14
% 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	2014	Spring Term 2015	2016
Enrollments/Dup.Headcount	336	346	347
WSCH	2499.0	2144.6	1873.5
FTES	83.3	71.5	62.4
LOAD (WSCH/FTEF)*	953.8	788.4	731.8
Success %	86.6%	78.9%	85.6%
Retention %	90.2%	82.9%	88.8%
Withdraw %	9.8%	17.1%	11.2%
Classroom Teaching FTEF			
Full-time FTEF	0.0	0.0	0.0
Adjunct FTEF	2.6	2.7	2.6
Overload FTEF (F-T Faculty)	0.0	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	2.6	2.7	2.6
Percent Full-time	0.0%	0.0%	0.0%
Sections			
Total Number of Sections	15	15	14
% 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%

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INDICATOR	Summer Term		
	2013	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%