

CSM Program Review: Fall 2017 Submission Cycle  
 Student Success and Core Program Indicators  
 Academic Years 2014/15 to 2016/17

**Division: 4411 - Fire Science Technology FIRE**

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	14-15	15-16	16-17		14-15	15-16	16-17
Enrollments/Dup. Headcount	728	716	602	Success %	81.7%	84.9%	86.9%
WSCH	4755.3	4612.3	3506.5	Retention %	87.5%	89.1%	94.0%
FTES	158.5	153.7	116.9	Withdraw %	12.5%	10.9%	6.0%
LOAD (WSCH/FTEF)*	911.0	937.5	721.5				
<b>Classroom Teaching FTEF</b>				<b>Academic Year</b>			
Full-time FTEF	0.0	0.0	0.0	<b>Sections</b>	<b>14-15</b>	<b>15-16</b>	<b>16-17</b>
Adjunct FTEF	5.2	4.9	4.9	Total	30	28	29
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	4.9	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: 2014-15 to 2016-17**

Demographic Variable	Enrollments (Duplicate Headcount)			Pct. Enrollments (Duplicate Headcount)			Percent Success			Percent Withdraw		
	14-15	15-16	16-17	14-15	15-16	16-17	14-15	15-16	16-17	14-15	15-16	16-17
<b>Ethnicity</b>												
Asian	42	54	45	5.8	7.5	7.5	78.6	90.7	88.9	9.5	7.4	8.9
Black	20	29	14	2.7	4.1	2.3	100.0	89.7	78.6	0.0	10.3	21.4
Filipino	38	30	20	5.2	4.2	3.3	68.4	60.0	80.0	15.8	30.0	5.0
Hispanic	145	119	108	19.9	16.6	17.9	79.3	75.6	75.0	18.6	19.3	10.2
Native Am	0	0	0	0.0	0.0	0.0	---	---	---	---	---	---
Pac Islander	13	9	14	1.8	1.3	2.3	69.2	77.8	92.9	7.7	22.2	7.1
White	286	303	269	39.3	42.3	44.7	83.9	90.1	92.9	10.1	7.3	3.0
Other	179	162	126	24.6	22.6	20.9	82.7	83.3	84.1	13.4	9.3	6.3
Unrecorded	5	10	6	0.7	1.4	1.0	80.0	100.0	100.0	0.0	0.0	0.0
<b>Total</b>	<b>728</b>	<b>716</b>	<b>602</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>81.7</b>	<b>84.9</b>	<b>86.9</b>	<b>12.5</b>	<b>10.9</b>	<b>6.0</b>
<b>Gender</b>												
Female	81	69	54	11.1	9.6	9.0	77.8	76.8	81.5	14.8	21.7	7.4
Male	630	633	534	86.5	88.4	88.7	82.7	86.1	87.6	12.5	9.5	6.0
Unrecorded	17	14	14	2.3	2.0	2.3	64.7	71.4	78.6	0.0	21.4	0.0
<b>Total</b>	<b>728</b>	<b>716</b>	<b>602</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>81.7</b>	<b>84.9</b>	<b>86.9</b>	<b>12.5</b>	<b>10.9</b>	<b>6.0</b>
<b>Age</b>												
19 or less	136	117	103	18.7	16.3	17.1	69.1	70.9	74.8	22.1	20.5	8.7
20-24	356	342	281	48.9	47.8	46.7	83.7	85.4	86.5	12.1	10.5	7.8
25-29	132	156	144	18.1	21.8	23.9	84.8	91.0	93.1	8.3	7.1	2.1
30-34	75	81	53	10.3	11.3	8.8	85.3	88.9	90.6	8.0	7.4	3.8
35-39	16	14	18	2.2	2.0	3.0	87.5	100.0	100.0	6.3	0.0	0.0
40-49	12	6	3	1.6	0.8	0.5	100.0	83.3	100.0	0.0	16.7	0.0
50+	1	0	0	0.1	0.0	0.0	100.0	---	---	0.0	---	---
Unrecorded	0	0	0	0.0	0.0	0.0	---	---	---	---	---	---
<b>Total</b>	<b>728</b>	<b>716</b>	<b>602</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>81.7</b>	<b>84.9</b>	<b>86.9</b>	<b>12.5</b>	<b>10.9</b>	<b>6.0</b>

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

CSM Program Review: Fall 2017 Submission Cycle  
 Student Success and Core Program Indicators  
 Academic Years 2014/15 to 2016/17

Division: 4411 Fire Science Technology FIRE

<u>INDICATOR</u>	<u>2014</u>	<u>Fall Term 2015</u>	<u>2016</u>
Enrollments/Dup.Headcount	382	369	302
WSCH	2610.7	2738.8	1801.1
FTES	87.0	91.3	60.0
LOAD (WSCH/FTEF)*	1044.3	1160.5	783.1
Success %	84.3%	84.3%	85.8%
Retention %	91.6%	89.4%	93.4%
Withdraw %	8.4%	10.6%	6.6%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	0.0	0.0	0.0
Adjunct FTEF	2.5	2.4	2.3
Overload FTEF (F-T Faculty)	0.0	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	2.5	2.4	2.3
Percent Full-time	0.0%	0.0%	0.0%
<b>Sections</b>			
Total Number of Sections	15	14	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	Spring Term		
	2015	2016	2017
Enrollments/Dup.Headcount	346	347	300
WSCH	2144.6	1873.5	1705.3
FTES	71.5	62.4	56.8
LOAD (WSCH/FTEF)*	788.4	731.8	666.2
Success %	78.9%	85.6%	88.0%
Retention %	82.9%	88.8%	94.7%
Withdraw %	17.1%	11.2%	5.3%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	0.0	0.0	0.0
Adjunct FTEF	2.7	2.6	2.6
Overload FTEF (F-T Faculty)	0.0	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	2.7	2.6	2.6
Percent Full-time	0.0%	0.0%	0.0%
<b>Sections</b>			
Total Number of Sections	15	14	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%

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

CSM Program Review: Fall 2017 Submission Cycle  
 Student Success and Core Program Indicators  
 Academic Years 2014/15 to 2016/17

Division: 4411 Fire Science Technology FIRE

INDICATOR	2014	Summer Term	
		2015	2016
Enrollments/Dup.Headcount	52	60	44
WSCH	412.3	370.3	346.3
FTES	13.7	12.3	11.5
LOAD (WSCH/FTEF)*	1472.4	771.5	721.5
Success %	92.3%	86.7%	93.2%
Retention %	100.0%	100.0%	100.0%
Withdraw %	0.0%	0.0%	0.0%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	0.0	0.0	0.0
Adjunct FTEF	0.3	0.5	0.5
Overload FTEF (F-T Faculty)	0.0	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	0.3	0.5	0.5
Percent Full-time	0.0%	0.0%	0.0%
<b>Sections</b>			
Total Number of Sections	6	7	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%