

Division: 4411 – Fire Science Technology FIRE

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	15-16	16-17	17-18		15-16	16-17	17-18
Enrollments (Dup. Headcnt)	716	602	637	Success %	84.9%	86.9%	82.6%
WSCH	4612.3	3506.5	3417.7	Retention %	89.1%	94.0%	88.9%
FTES	153.7	116.9	113.9	Withdraw %	10.9%	6.0%	11.1%
LOAD (WSCH/FTEF)*	937.5	721.5	632.9				
Classroom Teaching FTEF				Sections			
Full-time FTEF	0.0	0.0	2.0	Total	28	29	22
Adjunct FTEF	4.9	4.9	3.4	% CTE	100.0%	100.0%	100.0%
Overload FTEF (FT Faculty)	0.0	0.0	0.0	% Transferable	0.0%	0.0%	0.0%
Retired FTEF	0.0	0.0	0.0	% Degree Applicable	0.0%	0.0%	0.0%
Total FTEF	4.9	4.9	5.4	% Basic Skills	0.0%	0.0%	0.0%
Percent Full-time	0.0%	0.0%	37.8%				

CSM Program Review, Fall 2018 Submission Cycle: *Student Success and Core Program Indicators*
Academic Years 2015/16 to 2017/18

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Successful Course Completion Rates: 2015-16 to 2017-18

Demographic Variable	Enrollments (Duplicate Headcount)			Pct. Enrollments (Duplicate Headcount)			Percent Success			Percent Withdraw		
	15-16	16-17	17-18	15-16	16-17	17-18	15-16	16-17	17-18	15-16	16-17	17-18
Ethnicity												
Asian	62	48	26	8.7	8.0	4.1	90.3	89.6	88.5	6.5	8.3	3.8
Black	28	14	15	3.9	2.3	2.4	89.3	78.6	93.3	10.7	21.4	0.0
Filipino	30	20	25	4.2	3.3	3.9	60.0	80.0	72.0	30.0	5.0	16.0
Hispanic	227	189	199	31.7	31.4	31.2	81.1	82.5	75.4	13.7	7.4	14.1
Native Am	0	0	0	0.0	0.0	0.0	-	-	-	-	-	-
Pac Islander	10	14	11	1.4	2.3	1.7	80.0	92.9	54.5	20.0	7.1	27.3
White	303	269	312	42.3	44.7	49.0	90.1	92.9	87.8	7.3	3.0	9.9
Other	46	42	40	6.4	7.0	6.3	73.9	66.7	82.5	15.2	11.9	10.0
Unrecorded	10	6	9	1.4	1.0	1.4	100.0	100.0	88.9	0.0	0.0	0.0
<i>Total</i>	716	602	637	100	100	100	84.9	86.9	82.6	10.9	6.0	11.1
Gender												
Female	69	54	70	9.6	9.0	11.0	76.8	81.5	82.9	21.7	7.4	15.7
Male	633	534	559	88.4	88.7	87.8	86.1	87.6	82.5	9.5	6.0	10.6
Unrecorded	14	14	8	2.0	2.3	1.3	71.4	78.6	87.5	21.4	0.0	12.5
<i>Total</i>	716	602	637	100	100	100	84.9	86.9	82.6	10.9	6.0	11.1
Age												
19 or less	117	103	127	16.3	17.1	19.9	70.9	74.8	76.4	20.5	8.7	14.2
20-24	342	281	289	47.8	46.7	45.4	85.4	86.5	85.1	10.5	7.8	10.0
25-29	156	144	128	21.8	23.9	20.1	91.0	93.1	81.3	7.1	2.1	10.9
30-34	81	53	69	11.3	8.8	10.8	88.9	90.6	92.8	7.4	3.8	5.8
35-39	14	18	14	2.0	3.0	2.2	100.0	100.0	71.4	0.0	0.0	7.1
40-49	6	3	7	0.8	0.5	1.1	83.3	100.0	57.1	16.7	0.0	42.9
50+	0	0	3	0.0	0.0	0.5	-	-	33.3	-	-	66.7
Unrecorded	0	0	0	0.0	0.0	0.0	-	-	-	-	-	-
<i>Total</i>	716	602	637	100	100	100	84.9	86.9	82.6	10.9	6.0	11.1
Disability Status												
Has disability	8	13	17	1.1	2.2	2.7	62.5	92.3	76.5	25.0	7.7	23.5
No disability	708	589	620	98.9	97.8	97.3	85.2	86.8	82.7	10.7	5.9	10.8
First Generation College												
First generation	374	359	353	52.2	59.6	55.4	83.7	83.8	79.9	11.8	7.5	12.5
Not first generation	233	191	250	32.5	31.7	39.2	88.8	91.6	87.6	9.0	3.7	8.4
Income Status												
Low income	135	112	114	18.9	18.6	17.9	77.8	81.3	75.4	17.0	8.0	19.3
Not low income	581	490	523	81.1	81.4	82.1	86.6	88.2	84.1	9.5	5.5	9.4

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INDICATOR	Fall Term		
	2015	2016	2017
Enrollments/Dup.Headcount	369	302	316
WSCH	2738.8	1801.1	1700.0
FTES	91.3	60.0	56.7
LOAD (WSCH/FTEF)*	1160.5	783.1	680.0
Success %	84.3%	85.8%	81.6%
Retention %	89.4%	93.4%	88.0%
Withdraw %	10.6%	6.6%	12.0%
Classroom Teaching FTEF			
Full-time FTEF	0.0	0.0	1.0
Adjunct FTEF	2.4	2.3	1.5
Overload FTEF (F-T Faculty)	0.0	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	2.4	2.3	2.5
Percent Full-time	0.0%	0.0%	40.8%
Sections			
Total Number of Sections	14	14	11
% 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	2016	Spring Term 2017	2018
Enrollments/Dup.Headcount	347	300	321
WSCH	1873.5	1705.3	1717.7
FTES	62.4	56.8	57.3
LOAD (WSCH/FTEF)*	731.8	666.2	592.3
Success %	85.6%	88.0%	83.5%
Retention %	88.8%	94.7%	89.7%
Withdraw %	11.2%	5.3%	10.3%
Classroom Teaching FTEF			
Full-time FTEF	0.0	0.0	1.0
Adjunct FTEF	2.6	2.6	1.9
Overload FTEF (F-T Faculty)	0.0	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	2.6	2.6	2.9
Percent Full-time	0.0%	0.0%	35.2%
Sections			
Total Number of Sections	14	15	11
% 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		
	2015	2016	2017
Enrollments/Dup.Headcount	60	44	42
WSCH	370.3	346.3	384.0
FTES	12.3	11.5	12.8
LOAD (WSCH/FTEF)*	771.5	721.5	1371.4
Success %	86.7%	93.2%	100.0%
Retention %	100.0%	100.0%	100.0%
Withdraw %	0.0%	0.0%	0.0%
Classroom Teaching FTEF			
Full-time FTEF	0.0	0.0	0.0
Adjunct FTEF	0.5	0.5	0.3
Overload FTEF (F-T Faculty)	0.0	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	0.5	0.5	0.3
Percent Full-time	0.0%	0.0%	0.0%
Sections			
Total Number of Sections	7	7	6
% 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%