

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

Division: 4414 - : Engineering ENGR

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	13-14	14-15	15-16		13-14	14-15	15-16
Enrollments/Dup. Headcount	181	207	189	Success %	76.2%	71.5%	77.8%
WSCH	1035.9	1213.9	992.7	Retention %	84.5%	77.3%	84.1%
FTES	34.5	40.5	33.1	Withdraw %	15.5%	22.7%	15.9%
LOAD (WSCH/FTEF)*	492.4	619.4	489.8				
Classroom Teaching FTEF				Academic Year			
Full-time FTEF	1.4	2.0	0.0	Sections	13-14	14-15	15-16
Adjunct FTEF	0.8	0.0	2.0	Total	10	9	7
Overload FTEF (F-T Faculty)	0.0	0.0	0.0	% CTE	0.0%	0.0%	0.0%
Retired FTEF	0.0	0.0	0.0	% Transferable	100.0%	100.0%	100.0%
Total FTEF	2.1	2.0	2.0	% Degree Applicable	0.0%	0.0%	0.0%
Percent Full-time	64.3%	100.0%	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	27	49	57	14.9	23.7	30.2	74.1	71.4	77.2	22.2	22.4	14.0
Black	1	3	4	0.6	1.4	2.1	100.0	33.3	75.0	0.0	66.7	0.0
Filipino	14	16	26	7.7	7.7	13.8	85.7	68.8	84.6	0.0	31.3	11.5
Hispanic	38	32	22	21.0	15.5	11.6	78.9	65.6	54.5	15.8	31.3	27.3
Native Am	0	0	0	0.0	0.0	0.0	---	---	---	---	---	---
Pac Islander	3	4	1	1.7	1.9	0.5	66.7	50.0	100.0	33.3	25.0	0.0
White	46	55	38	25.4	26.6	20.1	69.6	76.4	78.9	15.2	14.5	21.1
Other	34	37	38	18.8	17.9	20.1	82.4	81.1	84.2	17.6	18.9	13.2
Unrecorded	18	11	3	9.9	5.3	1.6	72.2	54.5	100.0	11.1	27.3	0.0
Total	181	207	189	100	100	100	76.2	71.5	77.8	15.5	22.7	15.9
Gender												
Female	29	23	22	16.0	11.1	11.6	79.3	69.6	72.7	13.8	26.1	22.7
Male	149	178	162	82.3	86.0	85.7	75.8	71.9	79.0	15.4	22.5	14.2
Unrecorded	3	6	5	1.7	2.9	2.6	66.7	66.7	60.0	33.3	16.7	40.0
Total	181	207	189	100	100	100	76.2	71.5	77.8	15.5	22.7	15.9
Age												
19 or less	57	69	56	31.5	33.3	29.6	77.2	69.6	78.6	14.0	23.2	14.3
20-24	89	96	94	49.2	46.4	49.7	82.0	72.9	77.7	11.2	22.9	16.0
25-29	22	26	27	12.2	12.6	14.3	63.6	76.9	74.1	27.3	15.4	18.5
30-34	10	9	9	5.5	4.3	4.8	50.0	55.6	77.8	40.0	33.3	22.2
35-39	1	6	1	0.6	2.9	0.5	100.0	66.7	100.0	0.0	33.3	0.0
40-49	2	1	1	1.1	0.5	0.5	50.0	100.0	100.0	0.0	0.0	0.0
50+	0	0	1	0.0	0.0	0.5	---	---	100.0	---	---	0.0
Unrecorded	0	0	0	0.0	0.0	0.0	---	---	---	---	---	---
Total	181	207	189	100	100	100	76.2	71.5	77.8	15.5	22.7	15.9

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

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Enrollments/Dup.Headcount	98	126	111
WSCH	460.4	678.4	518.4
FTES	15.3	22.6	17.3
LOAD (WSCH/FTEF)*	494.7	716.7	547.6
Success %	72.4%	61.9%	77.5%
Retention %	81.6%	69.0%	85.6%
Withdraw %	18.4%	31.0%	14.4%
Classroom Teaching FTEF			
Full-time FTEF	0.5	0.9	0.0
Adjunct FTEF	0.5	0.0	0.9
Overload FTEF (F-T Faculty)	0.0	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	0.9	0.9	0.9
Percent Full-time	50.9%	100.0%	0.0%
Sections			
Total Number of Sections	6	6	4
% CTE	0.0%	0.0%	0.0%
% Transferable	100.0%	100.0%	100.0%
% Degree Applicable	0.0%	0.0%	0.0%
% Basic Skills	0.0%	0.0%	0.0%

Division: 4414 : Engineering ENGR

INDICATOR	2014	Spring Term 2015	2016
Enrollments/Dup.Headcount	83	81	78
WSCH	575.5	535.5	474.3
FTES	19.2	17.8	15.8
LOAD (WSCH/FTEF)*	490.5	528.5	439.2
Success %	80.7%	86.4%	78.2%
Retention %	88.0%	90.1%	82.1%
Withdraw %	12.0%	9.9%	17.9%
Classroom Teaching FTEF			
Full-time FTEF	0.9	1.0	0.0
Adjunct FTEF	0.3	0.0	1.1
Overload FTEF (F-T Faculty)	0.0	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	1.2	1.0	1.1
Percent Full-time	75.0%	100.0%	0.0%
Sections			
Total Number of Sections	4	3	3
% CTE	0.0%	0.0%	0.0%
% Transferable	100.0%	100.0%	100.0%
% 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	28	27	29
WSCH	147.2	166.6	171.5
FTES	4.9	5.6	5.7
LOAD (WSCH/FTEF)*	538.6	568.1	584.8
Success %	85.7%	77.8%	100.0%
Retention %	89.3%	85.2%	100.0%
Withdraw %	10.7%	14.8%	0.0%
Classroom Teaching FTEF			
Full-time FTEF	0.0	0.0	0.0
Adjunct FTEF	0.0	0.3	0.0
Overload FTEF (F-T Faculty)	0.3	0.0	0.3
Retired FTEF	0.0	0.0	0.0
Total FTEF	0.3	0.3	0.3
Percent Full-time	100.0%	0.0%	100.0%
Sections			
Total Number of Sections	1	1	1
% CTE	0.0%	0.0%	0.0%
% Transferable	100.0%	100.0%	100.0%
% Degree Applicable	0.0%	0.0%	0.0%
% Basic Skills	0.0%	0.0%	0.0%