

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

**Division: 4414 - : Engineering ENGR**

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	12-13	13-14	14-15		12-13	13-14	14-15
Enrollments/Dup. Headcount	147	181	207	Success %	70.1%	76.2%	71.5%
WSCH	904.0	1035.9	1213.9	Retention %	74.8%	84.5%	77.3%
FTES	30.1	34.5	40.5	Withdraw %	25.2%	15.5%	22.7%
LOAD (WSCH/FTEF)*	519.6	492.4	619.4				
<b>Classroom Teaching FTEF</b>				<b>Academic Year</b>			
Full-time FTEF	0.2	1.4	2.0	<b>Sections</b>	<b>12-13</b>	<b>13-14</b>	<b>14-15</b>
Adjunct FTEF	0.6	0.8	0.0	Total	8	10	9
Overload FTEF (F-T Faculty)	0.9	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	1.7	2.1	2.0	% Degree Applicable	0.0%	0.0%	0.0%
Percent Full-time	63.6%	64.3%	100.0%	% 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
<b>Ethnicity</b>												
Asian	39	27	49	26.5	14.9	23.7	69.2	74.1	71.4	23.1	22.2	22.4
Black	1	1	3	0.7	0.6	1.4	100.0	100.0	33.3	0.0	0.0	66.7
Filipino	15	14	16	10.2	7.7	7.7	53.3	85.7	68.8	40.0	0.0	31.3
Hispanic	15	38	32	10.2	21.0	15.5	60.0	78.9	65.6	26.7	15.8	31.3
Native Am	0	0	0	0.0	0.0	0.0	---	---	---	---	---	---
Pac Islander	4	3	4	2.7	1.7	1.9	50.0	66.7	50.0	50.0	33.3	25.0
White	43	46	56	29.3	25.4	27.1	76.7	69.6	75.0	23.3	15.2	14.3
Other	24	34	37	16.3	18.8	17.9	70.8	82.4	81.1	25.0	17.6	18.9
Unrecorded	6	18	10	4.1	9.9	4.8	100.0	72.2	60.0	0.0	11.1	30.0
<b>Total</b>	147	181	207	100	100	100	70.1	76.2	71.5	25.2	15.5	22.7
<b>Gender</b>												
Female	21	29	23	14.3	16.0	11.1	71.4	79.3	69.6	28.6	13.8	26.1
Male	124	149	179	84.4	82.3	86.5	71.0	75.8	71.5	23.4	15.4	22.3
Unrecorded	2	3	5	1.4	1.7	2.4	0.0	66.7	80.0	100.0	33.3	20.0
<b>Total</b>	147	181	207	100	100	100	70.1	76.2	71.5	25.2	15.5	22.7
<b>Age</b>												
19 or less	33	57	69	22.4	31.5	33.3	87.9	77.2	69.6	12.1	14.0	23.2
20-24	71	89	96	48.3	49.2	46.4	64.8	82.0	72.9	28.2	11.2	22.9
25-29	26	22	26	17.7	12.2	12.6	57.7	63.6	76.9	34.6	27.3	15.4
30-34	9	10	9	6.1	5.5	4.3	66.7	50.0	55.6	33.3	40.0	33.3
35-39	0	1	6	0.0	0.6	2.9	---	100.0	66.7	---	0.0	33.3
40-49	5	2	1	3.4	1.1	0.5	80.0	50.0	100.0	20.0	0.0	0.0
50+	3	0	0	2.0	0.0	0.0	100.0	---	---	0.0	---	---
Unrecorded	0	0	0	0.0	0.0	0.0	---	---	---	---	---	---
<b>Total</b>	147	181	207	100	100	100	70.1	76.2	71.5	25.2	15.5	22.7

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

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INDICATOR	2012	Fall Term 2013	2014
Enrollments/Dup.Headcount	86	98	126
WSCH	475.8	460.4	678.4
FTES	15.9	15.3	22.6
LOAD (WSCH/FTEF)*	637.3	494.7	716.7
Success %	70.9%	72.4%	61.9%
Retention %	77.9%	81.6%	69.0%
Withdraw %	22.1%	18.4%	31.0%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	0.2	0.5	0.9
Adjunct FTEF	0.0	0.5	0.0
Overload FTEF (F-T Faculty)	0.5	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	0.7	0.9	0.9
Percent Full-time	100.0%	50.9%	100.0%
<b>Sections</b>			
Total Number of Sections	5	6	6
% 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	Spring Term		
	2013	2014	2015
Enrollments/Dup.Headcount	61	83	81
WSCH	428.2	575.5	535.5
FTES	14.3	19.2	17.8
LOAD (WSCH/FTEF)*	431.1	490.5	528.5
Success %	68.9%	80.7%	86.4%
Retention %	70.5%	88.0%	90.1%
Withdraw %	29.5%	12.0%	9.9%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	0.0	0.9	1.0
Adjunct FTEF	0.6	0.3	0.0
Overload FTEF (F-T Faculty)	0.4	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	1.0	1.2	1.0
Percent Full-time	36.2%	75.0%	100.0%
<b>Sections</b>			
Total Number of Sections	3	4	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%

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

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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%
<b>Classroom Teaching FTEF</b>			
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%
<b>Sections</b>			
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%