

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

**Division: 4414 - Engineering ENGR**

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	14-15	15-16	16-17		14-15	15-16	16-17
Enrollments/Dup. Headcount	207	189	179	Success %	71.5%	77.8%	64.8%
WSCH	1213.9	992.7	920.0	Retention %	77.3%	84.1%	82.7%
FTES	40.5	33.1	30.7	Withdraw %	22.7%	15.9%	17.3%
LOAD (WSCH/FTEF)*	619.4	489.8	453.9				
<b>Classroom Teaching FTEF</b>				<b>Academic Year</b>			
Full-time FTEF	2.0	0.0	0.0	<b>Sections</b>	<b>14-15</b>	<b>15-16</b>	<b>16-17</b>
Adjunct FTEF	0.0	2.0	2.0	Total	9	7	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	2.0	2.0	2.0	% Degree Applicable	0.0%	0.0%	0.0%
Percent Full-time	100.0%	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	50	57	68	24.2	30.2	38.0	70.0	77.2	77.9	24.0	14.0	10.3
Black	3	4	1	1.4	2.1	0.6	33.3	75.0	100.0	66.7	0.0	0.0
Filipino	16	26	17	7.7	13.8	9.5	68.8	84.6	35.3	31.3	11.5	41.2
Hispanic	32	22	23	15.5	11.6	12.8	65.6	54.5	43.5	31.3	27.3	26.1
Native Am	0	0	0	0.0	0.0	0.0	---	---	---	---	---	---
Pac Islander	4	1	0	1.9	0.5	0.0	50.0	100.0	---	25.0	0.0	---
White	55	38	44	26.6	20.1	24.6	76.4	78.9	84.1	14.5	21.1	9.1
Other	37	38	20	17.9	20.1	11.2	81.1	84.2	35.0	18.9	13.2	35.0
Unrecorded	10	3	6	4.8	1.6	3.4	60.0	100.0	33.3	20.0	0.0	0.0
<b>Total</b>	<b>207</b>	<b>189</b>	<b>179</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>71.5</b>	<b>77.8</b>	<b>64.8</b>	<b>22.7</b>	<b>15.9</b>	<b>17.3</b>
<b>Gender</b>												
Female	24	24	24	11.6	12.7	13.4	66.7	75.0	70.8	29.2	20.8	16.7
Male	178	161	144	86.0	85.2	80.4	71.9	78.9	63.9	22.5	14.3	18.8
Unrecorded	5	4	11	2.4	2.1	6.1	80.0	50.0	63.6	0.0	50.0	0.0
<b>Total</b>	<b>207</b>	<b>189</b>	<b>179</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>71.5</b>	<b>77.8</b>	<b>64.8</b>	<b>22.7</b>	<b>15.9</b>	<b>17.3</b>
<b>Age</b>												
19 or less	69	56	49	33.3	29.6	27.4	69.6	78.6	63.3	23.2	14.3	12.2
20-24	96	94	104	46.4	49.7	58.1	72.9	77.7	65.4	22.9	16.0	19.2
25-29	26	27	22	12.6	14.3	12.3	76.9	74.1	63.6	15.4	18.5	22.7
30-34	9	9	4	4.3	4.8	2.2	55.6	77.8	75.0	33.3	22.2	0.0
35-39	6	1	0	2.9	0.5	0.0	66.7	100.0	---	33.3	0.0	---
40-49	1	1	0	0.5	0.5	0.0	100.0	100.0	---	0.0	0.0	---
50+	0	1	0	0.0	0.5	0.0	---	100.0	---	---	0.0	---
Unrecorded	0	0	0	0.0	0.0	0.0	---	---	---	---	---	---
<b>Total</b>	<b>207</b>	<b>189</b>	<b>179</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>71.5</b>	<b>77.8</b>	<b>64.8</b>	<b>22.7</b>	<b>15.9</b>	<b>17.3</b>

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

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<u>INDICATOR</u>	<u>2014</u>	<u>Fall Term 2015</u>	<u>2016</u>
Enrollments/Dup.Headcount	126	111	110
WSCH	678.4	518.4	506.0
FTES	22.6	17.3	16.9
LOAD (WSCH/FTEF)*	716.7	547.6	534.5
Success %	61.9%	77.5%	54.5%
Retention %	69.0%	85.6%	80.0%
Withdraw %	31.0%	14.4%	20.0%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	0.9	0.0	0.0
Adjunct FTEF	0.0	0.9	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	100.0%	0.0%	0.0%
<b>Sections</b>			
Total Number of Sections	6	4	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	Spring Term		
	2015	2016	2017
Enrollments/Dup.Headcount	81	78	69
WSCH	535.5	474.3	414.0
FTES	17.8	15.8	13.8
LOAD (WSCH/FTEF)*	528.5	439.2	383.3
Success %	86.4%	78.2%	81.2%
Retention %	90.1%	82.1%	87.0%
Withdraw %	9.9%	17.9%	13.0%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	1.0	0.0	0.0
Adjunct FTEF	0.0	1.1	1.1
Overload FTEF (F-T Faculty)	0.0	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	1.0	1.1	1.1
Percent Full-time	100.0%	0.0%	0.0%
<b>Sections</b>			
Total Number of Sections	3	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%

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

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INDICATOR	Summer Term		
	2014	2015	2016
Enrollments/Dup.Headcount	27	29	0
WSCH	166.6	171.5	---
FTES	5.6	5.7	---
LOAD (WSCH/FTEF)*	568.1	584.8	---
Success %	77.8%	100.0%	---%
Retention %	85.2%	100.0%	---%
Withdraw %	14.8%	0.0%	---%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	0.0	0.0	---
Adjunct FTEF	0.3	0.0	---
Overload FTEF (F-T Faculty)	0.0	0.3	---
Retired FTEF	0.0	0.0	---
Total FTEF	0.3	0.3	---
Percent Full-time	0.0%	100.0%	---%
<b>Sections</b>			
Total Number of Sections	1	1	---
% CTE	0.0%	0.0%	---%
% Transferable	100.0%	100.0%	---%
% Degree Applicable	0.0%	0.0%	---%
% Basic Skills	0.0%	0.0%	---%