

Division: 4414 – Engineering ENGR

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	15-16	16-17	17-18		15-16	16-17	17-18
Enrollments (Dup. Headcnt)	189	179	225	Success %	77.8%	64.8%	86.2%
WSCH	992.7	920.0	1200.0	Retention %	84.1%	82.7%	92.9%
FTEs	33.1	30.7	40.0	Withdraw %	15.9%	17.3%	7.1%
LOAD (WSCH/FTEF)*	489.8	453.9	511.4				
Classroom Teaching FTEF				Sections			
Full-time FTEF	0.0	0.0	2.0	Total	7	7	9
Adjunct FTEF	2.0	2.0	0.4	% CTE	0.0%	0.0%	0.0%
Overload FTEF (FT Faculty)	0.0	0.0	0.0	% Transferable	100.0%	100.0%	100.0%
Retired FTEF	0.0	0.0	0.0	% Degree Applicable	0.0%	0.0%	0.0%
Total FTEF	2.0	2.0	2.3	% Basic Skills	0.0%	0.0%	0.0%
Percent Full-time	0.0%	0.0%	84.7%				

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	57	68	98	30.2	38.0	43.6	77.2	77.9	91.8	14.0	11.8	5.1
Black	4	1	2	2.1	0.6	0.9	75.0	100.0	100.0	0.0	0.0	0.0
Filipino	26	17	15	13.8	9.5	6.7	84.6	35.3	66.7	11.5	41.2	20.0
Hispanic	41	29	39	21.7	16.2	17.3	65.9	37.9	84.6	22.0	27.6	5.1
Native Am	0	0	0	0.0	0.0	0.0	–	–	–	–	–	–
Pac Islander	1	0	1	0.5	0.0	0.4	100.0	–	0.0	0.0	–	100.0
White	38	44	46	20.1	24.6	20.4	78.9	84.1	87.0	21.1	9.1	2.2
Other	18	14	20	9.5	7.8	8.9	88.9	42.9	85.0	11.1	28.6	15.0
Unrecorded	4	6	4	2.1	3.4	1.8	100.0	33.3	50.0	0.0	0.0	25.0
<i>Total</i>	189	179	225	100	100	100	77.8	64.8	86.2	15.9	17.3	7.1
Gender												
Female	24	24	50	12.7	13.4	22.2	75.0	70.8	96.0	20.8	16.7	2.0
Male	161	144	172	85.2	80.4	76.4	78.9	63.9	84.3	14.3	18.8	8.1
Unrecorded	4	11	3	2.1	6.1	1.3	50.0	63.6	33.3	50.0	0.0	33.3
<i>Total</i>	189	179	225	100	100	100	77.8	64.8	86.2	15.9	17.3	7.1
Age												
19 or less	56	49	67	29.6	27.4	29.8	78.6	63.3	92.5	14.3	12.2	4.5
20-24	94	104	120	49.7	58.1	53.3	77.7	65.4	86.7	16.0	19.2	5.8
25-29	27	22	20	14.3	12.3	8.9	74.1	63.6	60.0	18.5	22.7	25.0
30-34	9	4	10	4.8	2.2	4.4	77.8	75.0	90.0	22.2	0.0	0.0
35-39	1	0	8	0.5	0.0	3.6	100.0	–	87.5	0.0	–	12.5
40-49	1	0	0	0.5	0.0	0.0	100.0	–	–	0.0	–	–
50+	1	0	0	0.5	0.0	0.0	100.0	–	–	0.0	–	–
Unrecorded	0	0	0	0.0	0.0	0.0	–	–	–	–	–	–
<i>Total</i>	189	179	225	100	100	100	77.8	64.8	86.2	15.9	17.3	7.1
Disability Status												
Has disability	6	17	11	3.2	9.5	4.9	83.3	70.6	81.8	16.7	23.5	0.0
No disability	183	162	214	96.8	90.5	95.1	77.6	64.2	86.4	15.8	16.7	7.5
First Generation College												
First generation	53	49	74	28.0	27.4	32.9	69.8	55.1	82.4	20.8	26.5	9.5
Not first generation	87	65	79	46.0	36.3	35.1	86.2	69.2	92.4	11.5	16.9	2.5
Income Status												
Low income	62	49	56	32.8	27.4	24.9	79.0	57.1	80.4	16.1	20.4	8.9
Not low income	127	130	169	67.2	72.6	75.1	77.2	67.7	88.2	15.7	16.2	6.5

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INDICATOR	Fall Term		
	2015	2016	2017
Enrollments/Dup.Headcount	111	110	114
WSCH	518.4	506.0	534.0
FTES	17.3	16.9	17.8
LOAD (WSCH/FTEF)*	547.6	534.5	482.5
Success %	77.5%	54.5%	86.8%
Retention %	85.6%	80.0%	94.7%
Withdraw %	14.4%	20.0%	5.3%
Classroom Teaching FTEF			
Full-time FTEF	0.0	0.0	1.1
Adjunct FTEF	0.9	0.9	0.0
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	1.1
Percent Full-time	0.0%	0.0%	100.0%
Sections			
Total Number of Sections	4	4	5
% 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	Spring Term		
	2016	2017	2018
Enrollments/Dup.Headcount	78	69	111
WSCH	474.3	414.0	666.0
FTES	15.8	13.8	22.2
LOAD (WSCH/FTEF)*	439.2	383.3	537.1
Success %	78.2%	81.2%	85.6%
Retention %	82.1%	87.0%	91.0%
Withdraw %	17.9%	13.0%	9.0%
Classroom Teaching FTEF			
Full-time FTEF	0.0	0.0	0.9
Adjunct FTEF	1.1	1.1	0.4
Overload FTEF (F-T Faculty)	0.0	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	1.1	1.1	1.2
Percent Full-time	0.0%	0.0%	71.0%
Sections			
Total Number of Sections	3	3	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%

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INDICATOR	Summer Term		
	2015	2016	2017
Enrollments/Dup.Headcount	29	0	0
WSCH	171.5	–	–
FTES	5.7	–	–
LOAD (WSCH/FTEF)*	584.8	–	–
Success %	100.0%	–%	–%
Retention %	100.0%	–%	–%
Withdraw %	0.0%	–%	–%
Classroom Teaching FTEF			
Full-time FTEF	0.0	–	–
Adjunct FTEF	0.0	–	–
Overload FTEF (F-T Faculty)	0.3	–	–
Retired FTEF	0.0	–	–
Total FTEF	0.3	–	–
Percent Full-time	100.0%	–%	–%
Sections			
Total Number of Sections	1	–	–
% CTE	0.0%	–%	–%
% Transferable	100.0%	–%	–%
% Degree Applicable	0.0%	–%	–%
% Basic Skills	0.0%	–%	–%