

Division: 4414 - Mathematics/Science: Engineering ENGR

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	11-12	12-13	13-14		11-12	12-13	13-14
Enrollments/Dup. Headcount	119	147	181	Success %	63%	70.1%	76.2%
WSCH	868.5	904	1035.9	Retention %	73.9%	74.8%	84.5%
FTES	28.9	30.1	34.5	Withdraw %	26.1%	25.2%	15.5%
LOAD (WSCH/FTEF)*	475.8	519.6	492.4				
Classroom Teaching FTEF				Academic Year			
Full-time FTEF	0.9	0.2	1.4	Sections	11-12	12-13	13-14
Adjunct FTEF	0.7	0.6	0.8	Total	8	8	10
Overload FTEF (F-T Faculty)	0.3	0.9	0	% CTE	0%	0%	0%
Retired FTEF	0	0	0	% Transferable	100%	100%	100%
Total FTEF	1.8	1.7	2.1	% Degree Applicable	0%	0%	0%
Percent Full-time	63.8%	63.6%	64.3%	% Basic Skills	0%	0%	0%

Successful Course Completion Rates: 2011-12 to 2013-14

Demographic Variable	Enrollments (Duplicate Headcount)			Pct. Enrollments (Duplicate Headcount)			Percent Success			Percent Withdraw		
	11-12	12-13	13-14	11-12	12-13	13-14	11-12	12-13	13-14	11-12	12-13	13-14
Ethnicity												
Asian	29	39	27	24.4	26.5	14.9	62.1	69.2	74.1	17.2	23.1	22.2
Black	2	1	1	1.7	0.7	0.6	50	100	100	50	0	0
Filipino	15	15	14	12.6	10.2	7.7	53.3	53.3	85.7	40	40	0
Hispanic	14	15	38	11.8	10.2	21.0	50	60	78.9	35.7	26.7	15.8
Native Am	0	0	0	0.0	0.0	0.0	---	---	---	---	---	---
Pac Islander	0	4	3	0.0	2.7	1.7	---	50	66.7	---	50	33.3
White	30	43	46	25.2	29.3	25.4	66.7	76.7	69.6	26.7	23.3	15.2
Other	12	24	34	10.1	16.3	18.8	50	70.8	82.4	41.7	25	17.6
Unrecorded	17	6	18	14.3	4.1	9.9	88.2	100	72.2	5.9	0	11.1
Total	119	147	181	100	100	100	63	70.1	76.2	26.1	25.2	15.5
Gender												
Female	17	21	29	14.3	14.3	16.0	82.4	71.4	79.3	11.8	28.6	13.8
Male	97	124	149	81.5	84.4	82.3	60.8	71	75.8	26.8	23.4	15.4
Unrecorded	5	2	3	4.2	1.4	1.7	40	0	66.7	60	100	33.3
Total	119	147	181	100	100	100	63	70.1	76.2	26.1	25.2	15.5
Age												
19 or less	26	33	57	21.8	22.4	31.5	73.1	87.9	77.2	15.4	12.1	14
20-24	64	71	89	53.8	48.3	49.2	59.4	64.8	82	26.6	28.2	11.2
25-29	20	26	22	16.8	17.7	12.2	70	57.7	63.6	30	34.6	27.3
30-34	4	9	10	3.4	6.1	5.5	50	66.7	40	50	33.3	40
35-39	0	0	1	0.0	0.0	0.6	---	---	100	---	---	0
40-49	3	5	2	2.5	3.4	1.1	66.7	80	50	0	20	0
50+	1	3	0	0.8	2.0	0.0	0	100	---	100	0	---
Unrecorded	1	0	0	0.8	0.0	0.0	0	---	---	100	---	---
Total	119	147	181	100	100	100	63	70.1	76.2	26.1	25.2	15.5

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

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INDICATOR	Fall Term		
	2011	2012	2013
Enrollments/Dup.Headcount	73	86	98
WSCH	414	475.8	460.4
FTES	13.8	15.9	15.3
LOAD (WSCH/FTEF)*	521.9	637.3	494.7
Success %	65.8%	70.9%	72.4%
Retention %	78.1%	77.9%	81.6%
Withdraw %	21.9%	22.1%	18.4%
Classroom Teaching FTEF			
Full-time FTEF	0.5	0.2	0.5
Adjunct FTEF	0.3	0	0.5
Overload FTEF (F-T Faculty)	0	0.5	0
Retired FTEF	0	0	0
Total FTEF	0.8	0.7	0.9
Percent Full-time	59.7%	100%	50.9%
Sections			
Total Number of Sections	5	5	6
% CTE	0%	0%	0%
% Transferable	100%	100%	100%
% Degree Applicable	0%	0%	0%
% Basic Skills	0%	0%	0%

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

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INDICATOR	Spring Term		
	2012	2013	2014
Enrollments/Dup.Headcount	46	61	83
WSCH	454.5	428.2	575.5
FTES	15.1	14.3	19.2
LOAD (WSCH/FTEF)*	440.4	431.1	490.5
Success %	58.7%	68.9%	80.7%
Retention %	67.4%	70.5%	88%
Withdraw %	32.6%	29.5%	12%
Classroom Teaching FTEF			
Full-time FTEF	0.4	0	0.9
Adjunct FTEF	0.3	0.6	0.3
Overload FTEF (F-T Faculty)	0.3	0.4	0
Retired FTEF	0	0	0
Total FTEF	1	1	1.2
Percent Full-time	67.1%	36.2%	75%
Sections			
Total Number of Sections	3	3	4
% CTE	0%	0%	0%
% Transferable	100%	100%	100%
% Degree Applicable	0%	0%	0%
% Basic Skills	0%	0%	0%

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

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INDICATOR	Summer Term		
	2012	2013	2014
Enrollments/Dup.Headcount	20	28	27
WSCH	129.7	147.2	166.6
FTES	4.3	4.9	5.6
LOAD (WSCH/FTEF)*	474.6	538.6	568.1
Success %	80%	85.7%	77.8%
Retention %	80%	89.3%	85.2%
Withdraw %	20%	10.7%	14.8%
Classroom Teaching FTEF			
Full-time FTEF	0	0	0
Adjunct FTEF	0	0	0.3
Overload FTEF (F-T Faculty)	0.3	0.3	0
Retired FTEF	0	0	0
Total FTEF	0.3	0.3	0.3
Percent Full-time	100%	100%	0%
Sections			
Total Number of Sections	1	1	1
% CTE	0%	0%	0%
% Transferable	100%	100%	100%
% Degree Applicable	0%	0%	0%
% Basic Skills	0%	0%	0%

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