

**Division: 4414 - Mathematics/Science: Chemistry (CHEM)**

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	09-10	10-11	11-12		09-10	10-11	11-12
Enrollments/Dup. Headcount	929	867	851	Success %	74.6%	74.4%	73.8%
WSCH	8804	7905.9	7780.7	Retention %	84.9%	84%	86.6%
FTES	293.5	263.5	259.4	Withdraw %	15.1%	16%	13.4%
LOAD (WSCH/FTEF)*	587.4	588.9	536.5				

  

Classroom Teaching FTEF				Academic Year			
	09-10	10-11	11-12	Sections	09-10	10-11	11-12
Full-time FTEF	8.9	8.9	9.7	Total	37	33	36
Adjunct FTEF	5	4	4.3	% CTE	0%	0%	0%
Overload FTEF (F-T Faculty)	1	0.5	0.5	% Transferable	100%	100%	100%
Retired FTEF	0	0	0	% Degree Applicable	0%	0%	0%
Total FTEF	15	13.4	14.5	% Basic Skills	0%	0%	0%
Percent Full-time	66.4%	70.3%	70.7%				

**Successful Course Completion Rates: 2009-10 to 2011-12**

Demographic Variable	Enrollments (Duplicate Headcount)			Pct. Enrollments (Duplicate Headcount)			Percent Success			Percent Withdraw		
	09-10	10-11	11-12	09-10	10-11	11-12	09-10	10-11	11-12	09-10	10-11	11-12
<b>Ethnicity</b>												
Asian	255	243	213	27.4	28.0	25.0	81.2	82.3	84.5	9.8	10.7	8.5
Black	18	11	16	1.9	1.3	1.9	66.7	54.6	93.8	16.7	27.3	0
Filipino	114	116	103	12.3	13.4	12.1	65.8	77.6	67	21.1	7.8	11.7
Hispanic	147	123	115	15.8	14.2	13.5	66.7	65	64.4	19.1	26	21.7
Native Am	3	1	0	0.3	0.1	0.0	66.7	0	0	33.3	100	0
Pac Islander	17	15	11	1.8	1.7	1.3	70.6	80	81.8	11.8	13.3	9.1
White	232	230	244	25.0	26.5	28.7	75.9	73.5	70.1	15.1	16.1	15.2
Other	28	66	96	3.0	7.6	11.3	78.6	66.7	70.8	14.3	22.7	13.5
Unrecorded	115	62	53	12.4	7.2	6.2	77.4	71	79.3	15.7	22.6	15.1
<b>Total</b>	929	867	851	100	100	100	74.6	74.4	73.8	15.1	16	13.4
<b>Gender</b>												
Female	504	466	425	54.3	53.7	49.9	73.8	73.8	73.7	15.9	17	14.1
Male	396	380	405	42.6	43.8	47.6	75.5	74.5	73.8	13.9	15	12.4
Unrecorded	29	21	21	3.1	2.4	2.5	75.9	85.7	76.2	17.2	14.3	19.1
<b>Total</b>	929	867	851	100	100	100	74.6	74.4	73.8	15.1	16	13.4
<b>Age</b>												
19 or less	306	252	255	32.9	29.1	30.0	75.2	73.8	73.8	13.1	13.9	12.6
20-24	358	377	362	38.5	43.5	42.5	70.4	71.9	71.9	16.8	18.3	13.8
25-29	126	121	108	13.6	14.0	12.7	82.5	76	76	12.7	19	13.9
30-34	58	58	63	6.2	6.7	7.4	77.6	79.3	79.3	15.5	10.3	12.7
35-39	26	15	14	2.8	1.7	1.6	69.2	93.3	93.3	19.2	6.7	14.3
40-49	23	24	24	2.5	2.8	2.8	65.2	79.2	79.2	30.4	12.5	16.7
50+	15	11	11	1.6	1.3	1.3	100	81.8	81.8	0	9.1	0
Unrecorded	17	9	14	1.8	1.0	1.6	82.4	88.9	88.9	17.7	11.1	21.4
<b>Total</b>	929	867	851	100	100	100	74.6	74.4	73.8	15.1	16	13.4

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

**Division: 4414 Mathematics/Science: Chemistry (CHEM)**

<b>INDICATOR</b>	<b>Fall Term</b>		
	<b>2009</b>	<b>2010</b>	<b>2011</b>
Enrollments/Dup.Headcount	459	425	419
WSCH	4475.6	3948	3859.8
FTES	149.2	131.6	128.7
LOAD (WSCH/FTEF)*	598.5	599	548.6
Success %	71%	69.9%	72.6%
Retention %	80.8%	80.7%	85.7%
Withdraw %	19.2%	19.3%	14.3%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	4.4	4.6	5.4
Adjunct FTEF	2	2	1.6
Overload FTEF (F-T Faculty)	1	0	0
Retired FTEF	0	0	0
Total FTEF	7.5	6.6	7
Percent Full-time	73.2%	69.8%	77%
<b>Sections</b>			
Total Number of Sections	18	16	17
% 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.

**Division: 4414 Mathematics/Science: Chemistry (CHEM)**

<b>INDICATOR</b>	<b>2010</b>	<b>Spring Term 2011</b>	<b>2012</b>
Enrollments/Dup.Headcount	470	442	432
WSCH	4328.4	3957.9	3920.9
FTES	144.3	131.9	130.7
LOAD (WSCH/FTEF)*	576.2	579.1	525
Success %	78.1%	78.7%	75%
Retention %	88.9%	87.1%	87.5%
Withdraw %	11.1%	12.9%	12.5%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	4.5	4.3	4.3
Adjunct FTEF	3	2	2.6
Overload FTEF (F-T Faculty)	0	0.5	0.5
Retired FTEF	0	0	0
Total FTEF	7.5	6.8	7.5
Percent Full-time	59.6%	70.8%	64.8%
<b>Sections</b>			
Total Number of Sections	19	17	19
% 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.

**Division: 4414 Mathematics/Science: Chemistry (CHEM)**

<b>INDICATOR</b>	<b>Summer Term</b>		
	<b>2010</b>	<b>2011</b>	<b>2012</b>
Enrollments/Dup.Headcount	148	146	165
WSCH	1197.4	1201	1438.4
FTES	39.9	40	48
LOAD (WSCH/FTEF)*	696.2	698.2	836.3
Success %	80.4%	92.5%	89.1%
Retention %	87.2%	95.2%	93.9%
Withdraw %	12.8%	4.8%	6.1%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	0	0	0
Adjunct FTEF	1.7	1.7	1.7
Overload FTEF (F-T Faculty)	0	0	0
Retired FTEF	0	0	0
Total FTEF	1.7	1.7	1.7
Percent Full-time	0%	0%	0%
<b>Sections</b>			
Total Number of Sections	5	5	5
% 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.