

## Chemistry ~ 2008-09 Program Review

Key Performance Indicator	FA 02	FA 03	FA 04	FA 05	FA 06	FA 07
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Program Access</b>						
Majors (total)						
New Majors						
Courses Offered (total # of courses)	6	6	6	7	8	9
Classes Offered (total # of sections)	15	14	16	17	19	21
Morning (Prior to 11:59AM)	6	6	7	7	7	14
Afternoon (12:00 to 4:29PM)	8	7	8	9	10	3
Evening (4:30PM or Later)	1	1	1	1	2	4
Arranged Hour						
Weekend						
Short term	5		1			
Distance Education (full term)						
Distance Education (short term)						
Enrollment	226	232	265	271	318	346
Weekly Student Contact Hours (WSCH)	1,674.6	1,906.3	2,502.5	2,267.7	2,541.6	2,742.8
Full-Time Equivalent Students (FTES)	57.4	65.4	85.8	77.8	87.1	83.6
<b>Program Resources</b>						
Full-Time Equivalent Faculty (FTEF)	3.4	2.9	3.9	3.7	5.1	7.2
Credit Reimbursement Rate	<b>\$2,850.73</b>	<b>\$2,790.53</b>	<b>\$2,922.30</b>	<b>\$3,259.71</b>	<b>\$3,476.34</b>	<b>\$4,367.00</b>
<b>Program Operation</b>						
WSCH/FTEF	499.9	652.9	643.3	617.9	500.3	383.1
FTES/FTEF	17.1	22.4	22.1	21.2	17.2	11.7
Fill rate at Census	41.3	52.8	56.0	51.6	57.1	71.3
<b>Program Success</b>						
Success Rate	78%	70%	66%	72%	71%	69%
Retention Rate	89%	83%	87%	89%	88%	88%

## Chemistry ~ 2008-09 Program Review

Key Performance Indicator	SP 03	SP 04	SP 05	SP 06	SP 07	SP 08
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Program Access</b>						
Majors (total)						
New Majors						
Courses Offered (total # of courses)	7	7	8	8	8	9
Classes Offered (total # of sections)	16	15	17	17	22	20
Morning (Prior to 11:59AM)	7	7	8	8	8	13
Afternoon (12:00 to 4:29PM)	8	7	7	8	13	3
Evening (4:30PM or Later)	1	1	1	1	1	4
Arranged Hour			1			
Weekend						
Short term						
Distance Education (full term)						
Distance Education (short term)						
Enrollment	248	273	260	277	323	352
Weekly Student Contact Hours (WSCH)	1,939.2	2,170.7	2,040.8	2,177.1	2,528.0	2,827.2
Full-Time Equivalent Students (FTES)	70.2	78.6	73.8	78.8	91.5	86.2
<b>Program Resources</b>						
Full-Time Equivalent Faculty (FTEF)	3.4	3.4	3.4	3.7	5.1	7.3
Credit Reimbursement Rate	<b>\$2,850.73</b>	<b>\$2,790.53</b>	<b>\$2,922.30</b>	<b>\$3,259.71</b>	<b>\$3,476.34</b>	<b>\$4,367.00</b>
<b>Program Operation</b>						
WSCH/FTEF	578.9	648.0	609.2	593.2	497.6	385.7
FTES/FTEF	20.9	23.5	22.0	21.5	18.0	11.8
Fill rate at Census	43.4	49.0	49.1	48.1	45.4	77.9
<b>Program Success</b>						
Success Rate	65%	68%	69%	77%	71%	74%
Retention Rate	89%	89%	90%	91%	93%	91%

## Chemistry ~ 2008-09 Program Review

Key Performance Indicator	SU 02	SU 03	SU 04	SU 05	SU 06	SU 07
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Program Access</b>						
Majors (total)						
New Majors						
Courses Offered (total # of courses)	1			1	2	2
Classes Offered (total # of sections)	1			1	2	2
Morning (Prior to 11:59AM)	1			1	2	2
Afternoon (12:00 to 4:29PM)						
Evening (4:30PM or Later)						
Arranged Hour						
Weekend						
Short term						
Distance Education (full term)						
Distance Education (short term)						
Enrollment	31			23	50	48
Weekly Student Contact Hours (WSCH)	477.3			352.8	822.3	803.7
Full-Time Equivalent Students (FTES)	5.5			6.1	11.6	12.6
<b>Program Resources</b>						
Full-Time Equivalent Faculty (FTEF)	0.5			0.4	1.0	0.7
Credit Reimbursement Rate	<b>\$2,850.73</b>	<b>\$2,790.53</b>	<b>\$2,922.30</b>	<b>\$3,259.71</b>	<b>\$3,476.34</b>	<b>\$4,367.00</b>
<b>Program Operation</b>						
WSCH/FTEF	883.9	#DIV/0!	#DIV/0!	820.4	847.7	1,132.0
FTES/FTEF	10.1	0.0	0.0	0.0	0.0	0.0
Fill rate at Census	133.3			103.3	130.8	84.6
<b>Program Success</b>						
Success Rate	45%			70%	84%	92%
Retention Rate	65%			91%	90%	94%

## Chemistry ~ 2008-09 Program Review

Key Performance Indicator						WN 08
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Program Access</b>						
Majors (total)						
New Majors						
Courses Offered (total # of courses)						1
Classes Offered (total # of sections)						1
Morning (Prior to 11:59AM)						1
Afternoon (12:00 to 4:29PM)						
Evening (4:30PM or Later)						
Arranged Hour						
Weekend						
Short term						1
Distance Education (full term)						
Distance Education (short term)						
Enrollment						26
Weekly Student Contact Hours (WSCH)						659.7
Full-Time Equivalent Students (FTES)						6.3
<b>Program Resources</b>						
Full-Time Equivalent Faculty (FTEF)						0.4
Credit Reimbursement Rate						<b>\$4,367.00</b>
<b>Program Operation</b>						
WSCH/FTEF						1,649.3
FTES/FTEF						15.7
Fill rate at Census						108.3
<b>Program Success</b>						
Success Rate						92%
Retention Rate						100%

## Chemistry ~ 2008-09 Program Review

Key Performance Indicator	2002-03		2003-04		2004-05		2005-06		2006-07		2007-08	
	Year 1		Year 2		Year 3		Year 4		Year 5		Year 6	
<b>Student Demographic Data</b>												
	#	%	#	%	#	%	#	%	#	%	#	%
<b>Gender</b>												
Female	242	62%	221	58%	239	59%	258	57%	318	58%	390	59%
Male	150	38%	160	42%	166	41%	195	43%	229	42%	269	41%
Missing			1	0%							3	0%
Total	392	100%	382	100%	405	100%	453	100%	547	100%	662	100%
<b>Age</b>												
19 or younger	132	34%	96	25%	123	30%	133	29%	162	30%	174	26%
20-24	163	42%	186	49%	189	47%	237	52%	276	50%	341	52%
25-29	53	14%	54	14%	55	14%	48	11%	61	11%	75	11%
30-34	23	6%	25	7%	16	4%	20	4%	20	4%	35	5%
35-39	9	2%	9	2%	9	2%	9	2%	11	2%	12	2%
40-49	9	2%	10	3%	13	3%	6	1%	12	2%	20	3%
50 and above	3	1%	2	1%					4	1%	4	1%
Missing									1	0%	1	0%
Total	392	100%	382	100%	405	100%	453	100%	547	100%	662	100%
<b>Ethnicity</b>												
Asian	107	27%	87	23%	100	25%	111	25%	140	26%	126	19%
African American	17	4%	17	4%	15	4%	21	5%	14	3%	19	3%
Hispanic	126	32%	121	32%	139	34%	159	35%	197	36%	260	39%
Native American/Alaskan	1	0%	2	1%			3	1%	3	1%	6	1%
Other	11	3%	7	2%	11	3%	14	3%	11	2%	11	2%
Caucasian	117	30%	124	32%	124	31%	130	29%	161	29%	180	27%
Decline to State	12	3%	20	5%	15	4%	11	2%	19	3%	29	4%
Missing	1	0%	4	1%	1	0%	4	1%	2	0%	31	5%
Total	392	100%	382	100%	405	100%	453	100%	547	100%	662	100%
<b>Educational Goal</b>												
Degree/Cert/Transfer	341	87%	352	92%	362	89%	423	93%	505	92%	135	20%
Career/Ed Development	8	2%	6	2%	11	3%	5	1%	3	1%	34	5%
Improve Basic Skills											7	1%
Undecided											16	2%
Unknown	43	11%	24	6%	32	8%	25	6%	39	7%	470	71%
Total	392	100%	382	100%	405	100%	453	100%	547	100%	662	100%

## Chemistry ~ 2008-09 Program Review

Key Performance Indicator	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Program Resources</b>						
Revenue: FTES* Reimbursement Rate	379,289.6	401,613.1	466,516.0	529,996.2	661,373.7	823,572.5
Total District Adopted Program Budget	n/a	388,849	439,197	383,813	417,860	591,717
Support Personnel (wage without benefit, 2200 and 2400 in budget)	n/a	54,100	56,666	57,204	65,830	71,397
Supplies (4300 in budget)	n/a	10,163	18,549	14,805	27,222	15,016
Cost	n/a	388,719	434,474	381,826	510,227	559,183
Total FTES for the year	133.05	143.92	159.64	162.59	190.25	188.59
Cost per FTES	n/a	2,700.94	2,721.59	2,348.40	2,681.88	2,965.07
<b>Program Success</b>						
Degrees Awarded						
Certificates Awarded						
Skill Awards						
Licenses (reported by department)						
<b>Career Technical Education Programs</b>						
VTEA Grant						
Industry Contributions to Program Resources						
Available Jobs						
Attach one copy of the three most recent College Core Indicator Information forms for each of the appropriate TOP codes						
Please include "Student Satisfaction" and "Employer Satisfaction" in the program review write-up.						