

Mathematics ~ 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
Program Access						
Majors (total)						
New Majors						
Courses Offered (total # of courses)	19	18	19	20	21	20
Classes Offered (total # of sections)	129	119	130	134	138	138
Morning (Prior to 11:59AM)	51	49	52	50	64	62
Afternoon (12:00 to 4:29PM)	37	31	38	44	39	38
Evening (4:30PM or Later)	32	35	36	34	35	32
Arranged Hour	5	4	4	6		2
Weekend	4					4
Short term	76	27	6	4	6	4
Distance Education (full term)		2	3	1		2
Distance Education (short term)	2	1				
Enrollment	3,954	4,014	4,056	3,936	4,132	4,379
Weekly Student Contact Hours (WSCH)	14,408.1	17,381.7	17,601.4	16,272.9	17,505.4	18,508.5
Full-Time Equivalent Students (FTES)	491.0	593.2	600.7	553.8	584.4	546.4
Program Resources						
Full-Time Equivalent Faculty (FTEF)	37.14	33.77	36.75	37.46	37.85	31.74
Credit Reimbursement Rate	\$2,850.73	\$2,790.53	\$2,922.30	\$3,259.71	\$3,476.34	\$4,367.00
Program Operation						
WSCH/FTEF	387.9	514.7	478.9	434.4	462.5	583.1
FTES/FTEF	13.2	17.6	16.3	14.8	15.4	17.2
Fill rate at Census	70.5	89.8	86.3	82.4	81.7	79.5
Program Success						
Course Success (any course, C or better or "Pass")	50.0%	47.0%	53.0%	52.0%	52.0%	53.0%
Course Retention	83.0%	83.0%	85.0%	86.0%	84.0%	90.0%

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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
Program Access						
Majors (total)						
New Majors						
Courses Offered (total # of courses)	20	19	19	21	22	22
Classes Offered (total # of sections)	127	119	132	137	133	127
Morning (Prior to 11:59AM)	48	50	50	59	62	57
Afternoon (12:00 to 4:29PM)	37	31	36	43	44	38
Evening (4:30PM or Later)	35	34	38	29	24	26
Arranged Hour	3	4	8	6	1	2
Weekend	4				2	4
Short term	38	9	3	10	4	6
Distance Education (full term)	2	3	2	3	1	2
Distance Education (short term)						
Enrollment	3,852	3,765	3,652	3,787	3,729	3,737
Weekly Student Contact Hours (WSCH)	15,591.7	15,979.2	15,160.0	14,774.8	14,559.2	17,762.8
Full-Time Equivalent Students (FTES)	560.1	576.1	546.5	529.0	513.0	528.4
Program Resources						
Full-Time Equivalent Faculty (FTEF)	36.43	34.09	38.11	38.56	36.69	33.11
Credit Reimbursement Rate	\$2,850.73	\$2,790.53	\$2,922.30	\$3,259.71	\$3,476.34	\$4,367.00
Program Operation						
WSCH/FTEF	428.0	468.7	397.8	383.2	396.8	536.5
FTES/FTEF	15.4	16.9	14.3	13.7	14.0	16.0
Fill rate at Census	82.4	85.0	77.6	73.6	72.9	72.5
Program Success						
Course Success (any course, C or better or "Pass")	45.0%	49.0%	49.0%	52.0%	51.0%	54.0%
Course Retention	82.0%	83.0%	83.0%	84.0%	85.0%	89.0%

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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
Program Access						
Majors (total)						
New Majors						
Courses Offered (total # of courses)	9	2	8	8	10	10
Classes Offered (total # of sections)	28	2	29	31	35	35
Morning (Prior to 11:59AM)	9		8	12	15	14
Afternoon (12:00 to 4:29PM)	11	1	10	11	11	11
Evening (4:30PM or Later)	8		10	8	9	9
Arranged Hour		1	1			1
Weekend						
Short term	18		1		1	3
Distance Education (full term)		1	1			1
Distance Education (short term)						
Enrollment	880	107	929	875	963	1,046
Weekly Student Contact Hours (WSCH)	13,931.9	901.5	10,720.6	11,795.7	13,582.4	15,872.5
Full-Time Equivalent Students (FTES)	133.7	13.2	120.7	121.3	131.0	151.2
Program Resources						
Full-Time Equivalent Faculty (FTEF)	8.1	0.58	8.36	9.01	9.79	9.8
Credit Reimbursement Rate	\$2,850.73	\$2,790.53	\$2,922.30	\$3,259.71	\$3,476.34	\$4,367.00
Program Operation						
WSCH/FTEF	1,720.0	1,554.3	1,282.4	1,309.2	1,387.4	1,619.6
FTES/FTEF	16.5	22.7	14.4	13.5	13.4	15.4
Fill rate at Census	87.0	90.6	83.9	70.3	66.8	71.7
Program Success						
Course Success (any course, C or better or "Pass")	67.0%	58.0%	69.0%	73.0%	69.0%	70.0%
Course Retention	92.0%	86.0%	93.0%	94.0%	92.0%	89.0%

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Key Performance Indicator	Year 1	Year 2	Year 3	Year 4	Year 5	WN 08 Year 6
	Program Access					
Majors (total)						
New Majors						
Courses Offered (total # of courses)						12
Classes Offered (total # of sections)						24
Morning						10
Afternoon						9
Evening						5
Arranged Hour						
Weekend						
Short term						1
Distance Education (full term)						
Distance Education (short term)						
Enrollment						798
Weekly Student Contact Hours (WSCH)						12,950.3
Full-Time Equivalent Students (FTES)						123.3
Program Resources						
Full-Time Equivalent Faculty (FTEF)						7.08
Credit Reimbursement Rate						\$4,367.00
Program Operation						
WSCH/FTEF						1,829.1
FTES/FTEF						17.4
Fill rate at Census						85.2
Program Success						
Course Success (any course, C or better or "Pass")						73.0%
Course Retention						94.0%

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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	
Student Demographic Data												
	#	%	#	%	#	%	#	%	#	%	#	%
Gender												
Female	3759	58%	3452	57%	3503	55%	3508	56%	3454	54%	3775	54%
Male	2698	42%	2566	43%	2844	45%	2774	44%	2900	46%	3145	45%
Missing					1	0%					58	1%
Total	6457	100%	6018	100%	6348	100%	6282	100%	6354	100%	6978	100%
Age												
19 or younger	2392	37%	2331	39%	2651	42%	2730	43%	2888	45%	3098	44%
20-24	2400	37%	2214	37%	2383	38%	2321	37%	2291	36%	2614	37%
25-29	697	11%	617	10%	578	9%	564	9%	541	9%	589	8%
30-34	340	5%	281	5%	245	4%	208	3%	220	3%	258	4%
35-39	216	3%	214	4%	175	3%	169	3%	157	2%	168	2%
40-49	295	5%	270	4%	227	4%	225	4%	200	3%	185	3%
50 and above	108	2%	89	1%	87	1%	65	1%	53	1%	64	1%
Missing	9	0%	2	0%	2	0%			4	0%	2	0%
Total	6457	100%	6018	100%	6348	100%	6282	100%	6354	100%	6978	100%
Ethnicity												
Asian	816	13%	759	13%	848	13%	716	11%	694	11%	684	10%
African American	378	6%	343	6%	354	6%	335	5%	341	5%	390	6%
Hispanic	2701	42%	2580	43%	2777	44%	2932	47%	3023	48%	3315	48%
Native American/Alaskan	56	1%	43	1%	42	1%	45	1%	46	1%	48	1%
Other	121	2%	111	2%	137	2%	160	3%	158	2%	142	2%
Caucasian	2101	33%	1910	32%	1874	30%	1829	29%	1817	29%	1805	26%
Decline to State	254	4%	233	4%	277	4%	230	4%	244	4%	219	3%
Missing	30	0%	39	1%	39	1%	35	1%	31	0%	375	5%
Total	6457	100%	6018	100%	6348	100%	6282	100%	6354	100%	6978	100%
Educational Goal												
Degree/Cert/Transfer	5813	90%	5518	92%	5818	92%	5808	92%	5904	93%	2321	33%
Career/Ed Development	158	2%	152	3%	116	2%	97	2%	86	1%	213	3%
Improve Basic Skills											30	0%
Undecided											333	5%
Unknown	486	8%	348	6%	414	7%	377	6%	364	6%	4081	58%
Total	6457	100%	6018	100%	6348	100%	6282	100%	6354	100%	6978	100%

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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
Program Resources						
Revenue: FTES* Reimbursement Rate	3,377,402	3,299,802	3,705,272	3,924,789	4,270,127	5,892,393
Total District Adopted Program Budget	n/a	2,009,742	2,181,947	2,350,293	2,575,938	2,742,340
Support Personnel (wage without benefit, 2200 and 2400 in budget)	n/a	28,722	25,414	30,936	27,199	44,057
Supplies (4300 in budget)	n/a	4,625	3,929	6,950	5,407	12,542
Cost	n/a	1,965,723	2,165,100	2,325,297	2,557,923	2,612,209
Total FTES for the year	1184.75	1182.5	1267.93	1204.03	1228.34	1349.3
Cost per FTES	n/a	1,662.35	1,707.59	1,931.26	2,082.42	1,935.97
Program Success						
Degrees Awarded						
Certificates Awarded						
Skill Awards						
Licenses (reported by department)						
Career Technical Education Programs						
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.						