

Earth Science Astronomy ~ 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)	5	5	6	5	4	6
Classes Offered (total # of sections)	21	14	21	20	17	23
Morning (Prior to 11:59AM)	7	7	9	9	6	12
Afternoon (12:00 to 4:29PM)	5	4	5	4	3	2
Evening (4:30PM or Later)	7	2	6	5	7	7
Arranged Hour	2	1	1	2	1	2
Weekend						
Short term	4	1			2	1
Distance Education (full term)	1	1	1	4	1	2
Distance Education (short term)						
Enrollment	689	555	731	717	516	758
Weekly Student Contact Hours (WSCH)	2,110.1	1,865.5	2,661.7	2,355.2	1,885.1	2,283.4
Full-Time Equivalent Students (FTES)	72.4	64.0	91.3	80.8	64.6	69.6
Program Resources						
Full-Time Equivalent Faculty (FTEF)	3.6	2.3	3.7	3.3	3.1	4.1
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	592.7	821.8	725.3	715.9	602.3	551.5
FTES/FTEF	20.3	28.2	24.9	24.5	20.6	16.8
Fill rate at Census	51.3	69.1	65.7	63.2	59.3	76.1
Program Success						
Success Rate	63%	56%	52%	58%	58%	57%
Retention Rate	85%	89%	87%	88%	85%	90%

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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)	4	5	5	5	5	7
Classes Offered (total # of sections)	20	14	20	20	21	24
Morning (Prior to 11:59AM)	8	7	9	9	9	12
Afternoon (12:00 to 4:29PM)	4	4	5	4	4	2
Evening (4:30PM or Later)	6	2	5	5	6	8
Arranged Hour	2	1	1	2	2	2
Weekend						
Short term		2			2	1
Distance Education (full term)	2	1	1	4	4	1
Distance Education (short term)						1
Enrollment	729	572	764	693	686	777
Weekly Student Contact Hours (WSCH)	2,254.4	1,879.9	2,196.8	2,134.3	2,055.5	5,954.2
Full-Time Equivalent Students (FTES)	81.6	68.0	79.5	77.2	74.4	185.0
Program Resources						
Full-Time Equivalent Faculty (FTEF)	3.0	2.3	2.9	3.3	3.4	4.1
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	746.5	828.1	752.3	648.7	604.6	1,438.2
FTES/FTEF	27.0	30.0	27.2	23.5	21.9	44.7
Fill rate at Census	60.6	72.6	62.5	59.8	56.9	79.5
Program Success						
Success Rate	61%	52%	61%	61%	59%	63%
Retention Rate	90%	83%	89%	88%	85%	94%

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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)	1	1		1	2	2
Classes Offered (total # of sections)						
Morning (Prior to 11:59AM)	1			1	1	
Afternoon (12:00 to 4:29PM)		1				1
Evening (4:30PM or Later)	1				1	1
Arranged Hour						
Weekend						
Short term						
Distance Education (full term)						
Distance Education (short term)						
Enrollment	96	61		45	58	85
Weekly Student Contact Hours (WSCH)	805.6	626.9		400.0	601.6	871.5
Full-Time Equivalent Students (FTES)	7.7	6.0		3.8	5.7	8.3
Program Resources						
Full-Time Equivalent Faculty (FTEF)	0.4	0.2		0.2	0.4	0.3
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	1,873.6	3,917.8		1,818.3	1,583.1	2,811.2
FTES/FTEF	17.8	37.3		17.3	15.1	26.8
Fill rate at Census	115.2	77.3		122.9	83.3	88.9
Program Success						
Success Rate	63%	51%		66%	65%	63%
Retention Rate	85%	87%		93%	94%	90%

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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)						1
Classes Offered (total # of sections)						1
Morning (Prior to 11:59AM)						
Afternoon (12:00 to 4:29PM)						
Evening (4:30PM or Later)						1
Arranged Hour						
Weekend						
Short term						
Distance Education (full term)						
Distance Education (short term)						
Enrollment						50
Weekly Student Contact Hours (WSCH)						540.0
Full-Time Equivalent Students (FTES)						5.1
Program Resources						
Full-Time Equivalent Faculty (FTEF)						0.2
Credit Reimbursement Rate						\$4,367.00
Program Operation						
WSCH/FTEF						3,176.5
FTES/FTEF						30.2
Fill rate at Census						95.8
Program Success						
Success Rate						56%
Retention Rate						92%

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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	627	59%	521	55%	633	53%	631	55%	496	50%	709	54%
Male	442	41%	425	45%	555	47%	508	45%	496	50%	597	45%
Missing											7	1%
Total	1069	100%	946	100%	1188	100%	1139	100%	992	100%	1313	100%
Age												
19 or younger	294	28%	263	28%	361	30%	372	33%	247	25%	374	28%
20-24	505	47%	497	53%	598	50%	581	51%	542	55%	704	54%
25-29	115	11%	74	8%	98	8%	87	8%	96	10%	120	9%
30-34	47	4%	38	4%	38	3%	24	2%	31	3%	30	2%
35-39	42	4%	23	2%	28	2%	28	2%	25	3%	23	2%
40-49	39	4%	28	3%	49	4%	28	2%	35	4%	45	3%
50 and above	27	3%	23	2%	15	1%	19	2%	16	2%	17	1%
Missing					1	0%						
Total	1069	100%	946	100%	1188	100%	1139	100%	992	100%	1313	100%
Ethnicity												
Asian	126	12%	103	11%	145	12%	154	14%	113	11%	139	11%
African American	49	5%	52	5%	60	5%	53	5%	52	5%	50	4%
Hispanic	363	34%	351	37%	455	38%	427	37%	328	33%	544	41%
Native American/Alaskan	7	1%	10	1%	8	1%	2	0%	10	1%	9	1%
Other	23	2%	13	1%	21	2%	24	2%	29	3%	36	3%
Caucasian	443	41%	386	41%	447	38%	413	36%	402	41%	443	34%
Decline to State	49	5%	27	3%	47	4%	63	6%	54	5%	44	3%
Missing	9	1%	4	0%	5	0%	3	0%	4	0%	48	4%
Total	1069	100%	946	100%	1188	100%	1139	100%	992	100%	1313	100%
Educational Goal												
Degree/Cert/Transfer	982	92%	886	94%	1097	92%	1071	94%	919	93%	307	23%
Career/Ed Development	29	3%	19	2%	16	1%	11	1%	10	1%	21	2%
Improve Basic Skills											1	0%
Undecided											30	2%
Unknown	58	5%	41	4%	75	6%	57	5%	63	6%	954	73%
Total	1069	100%	946	100%	1188	100%	1139	100%	992	100%	1313	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	460,706	384,982	499,012	527,421	503,200	1,170,618
Total District Adopted Program Budget	n/a	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
Support Personnel (wage without benefit, 2200 and 2400 in budget)	n/a	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
Supplies (4300 in budget)	n/a	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
Cost	n/a	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
Total FTES for the year	161.61	137.96	170.76	161.8	144.75	268.06
Cost per FTES	n/a	NO DATA	NO DATA	NO DATA	NO DATA	NO DATA
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.						