

Los Medanos College
Program Review Data for
Music

Prepared by the Office of Institutional Research

August 2006

Background

This report provides the department with three-year trends on indicators on the following areas:

- Enrollment
- Productivity
- Student Success

For Vocational Education programs, data on VTEA core indicators are provided.

I. Enrollment: This section provides a three-year trend on student enrollment by headcount as of first census. Because our demographic make up is rapidly changing, figures by ethnicity are also provided.

II. Productivity: In this section, three-year trends are provided for: FTEF/FTES, FTES, Part-time FTEF, full-time FTEF, and full-time Staff. For most measures, college figures are provided for comparison purposes.

III. Student Success. This section consists of: Retention Rates, Success rates, number of students with declared major who completed 18 units or more, and number of degrees and certificates awarded. In this section, statistics by ethnicity are also provided.

Note: ALL DATA is for the academic year (Fall and Spring only).

Definitions for each measure are provided in the footnotes.

Data Sources: The two main sources of information are: 1. DataTel and the Research Data Warehouse. Productivity figures were provided by the Business Office.

STATISTICS

HEADCOUNT ENROLLMENT (Unduplicated at Census): Student headcount in Music decreased from 1514 in 2002-2003 to 1267 in 2004-2005, a decrease of 247 students. When examined by ethnicity, it is observed that the proportion of African-Americans increased by 2% and of Filipinos by 1% in the last three years.

The ethnic composition of students in the program has reflected well the ethnic composition of the students in the institution in the last three years.

Headcount Enrollment: Music

	2002-2003		2003-2004		2004-2005		3-Year Change	
	Program	College	Program	College	Program	College	Program	College
	N=1514	N=12946	N=1328	N=11527	N=1267	N=12808	-247	-138
							-16%	-1%
Asian	6%	5%	5%	6%	6%	6%	0%	1%
African American (non-Hispanic)	15%	13%	17%	13%	17%	14%	2%	1%
Filipino	6%	6%	6%	6%	7%	6%	1%	0%
Hispanic	17%	21%	17%	23%	17%	24%	0%	3%
American Indian/Alaskan Native	1%	1%	1%	1%	1%	1%	0%	0%
Other Non-White	3%	3%	3%	3%	2%	2%	-1%	-1%
Pacific Islander	1%	1%	1%	1%	1%	1%	0%	0%
White non-Hispanic	47%	44%	44%	43%	48%	43%	1%	-1%
Unknown	5%	7%	7%	5%	2%	3%	-3%	-4%
All Students	100%	100%	100%	100%	100%	100%	-	-

NOTE: Percentages may not add up to 100% due to rounding.

SEATCOUNT ENROLLMENT (Duplicated at Census): Seatcount enrollment in Music decreased from 2538 in 2002-2003 to 2174 in 2004-2005, a decrease of 364 seats for the last three years. When examined by ethnicity, seatcount enrollment increased for African-Americans by 1% and Whites by 3%.

Seatcount Enrollment: Music

	2002-2003		2003-2004		2004-2005		3-Year Change	
	Program	College	Program	College	Program	College	Program	College
	N=2538	N=43127	N=2268	N=40792	N=2174	N=42549	-364	-578
							-14%	-1%
Asian	5%	5%	5%	6%	5%	6%	0%	1%
African American (non-Hispanic)	16%	14%	17%	14%	17%	15%	1%	1%
Filipino	6%	6%	5%	6%	6%	6%	0%	0%
Hispanic	16%	20%	16%	22%	16%	24%	0%	4%
American Indian/Alaskan Native	1%	1%	1%	1%	1%	1%	0%	0%
Other Non-White	3%	3%	3%	3%	2%	3%	-1%	0%
Pacific Islander	0%	1%	0%	1%	0%	1%	0%	0%
White non-Hispanic	48%	43%	48%	43%	51%	43%	3%	0%
Unknown	5%	7%	6%	5%	2%	2%	-3%	-5%
All Students	100%	100%	100%	100%	100%	100%	-	-

NOTE: Percentages may not add up to 100% due to rounding.

PRODUCTIVITY: Productivity (FTES/FTEF) for LMC's Music program decreased slightly from 16.7 in 2002-2003 to 15.2 in 2004-2005, a decrease of -1.50 in the last three years. The productivity figures for LMC's Music are comparable to the productivity figures of the sister colleges of the District.

Full-time FTEF has increased by .13 and part-time FTEF has decreased by .15 in the last three years. Classified staff has remained constant at 1.0 in the last three years.

FTES/FTEF: Music

	2002-2003	2003-2004	2004-2005	Change
LMC Program	16.7	16.8	15.2	-1.5
CCC*	17.1	15.2	14.8	-2.3
DVC*	15.6	15.7	16.2	+ .6
State Average				

Productivity (FTES/FTEF) is defined as the average number of FTES earned per full-time equivalent instructor. FTES is defined as 525 student contact hours, based on a 15 hour weekly course load for 2 semester at 17.5 weeks per semester (15x2x17.5=525).

*Data obtained from COGNOS.

FTEF: Music

	2002-2003	2003-2004	2004-2005	Change
FT FTEF	4.49	4.72	4.62	+ .13
PT FTEF	4.49	3.87	4.34	- .15
Classified FTEF	1.0	1.0	1.0	0

RETENTION RATES: Retention Rate for students in the Music program has decreased from 88% in 2002-2003 to 86% in 2004-2005, a 2% decrease. However, it is important to note that the retention rate has been higher than the college average in these last three years.

When examining retention rates by ethnicity for the last three years, it is observed that the retention rate for Asians increased by 9% and for Hispanics increased by 1%. The retention rates for African-Americans decreased by 4%, for Filipinos by 5% and for Whites by 1%. The retention rates of all ethnic groups in the program are higher than the corresponding institutional average figures.

Retention Rates: Music

	2002-2003		2003-2004		2004-2005		3-Year Change	
	Program	College	Program	College	Program	College	Program	College
	2,769	47,311	2,314	41,959	2,194	42,937	-575	-4,374
Asian	85%	84%	87%	84%	94%	87%	9%	3%
African American (non-Hispanic)	81%	73%	78%	73%	77%	72%	-4%	-1%
Filipino	89%	84%	81%	84%	94%	82%	-5%	-2%
Hispanic	86%	82%	83%	81%	87%	82%	1%	0%
American Indian/Alaskan Native	84%	80%	60%	84%	91%	81%	7%	1%
Other Non-White	87%	81%	86%	80%	81%	79%	-6%	-2%
Pacific Islander	100%	81%	80%	82%	88%	80%	-12%	-1%
White Non-Hispanic	89%	84%	87%	85%	88%	84%	-1%	0%
Unknown	94%	84%	84%	81%	75%	83%	-19%	-1%
All LMC Students	88%	82%	84%	82%	86%	82%	-2%	0%
State Average		83%		83%		83%		0%

DEFINITION: Student is retained in the course to end of term. A, B, C, D, F, CR, NC, I grade notations.

MEASUREMENT: Percent of students retained in courses out of total enrolled in courses. The retention rate is calculated by dividing the numerator (number of students with A, B, C, D, F, CR, NC, I) by the denominator (number of students with A, B, C, D, F, CR, NC, W, I).

SUCCESS RATES: Success rate for students in the Music program has increased from 74% in 2002-2003 to 75% in 2004-2005, a 1% increase. When comparing this success rate to LMC's average, it is important to note that Music's success rates have been consistently higher for the last three years.

When examining success rates by ethnicity for the last three years, it is observed that the success rate for Asians increased by 9%, for African-Americans by 2%, for Filipinos by 3%, for Hispanics by 5%, and for Whites by 1%. The success rates of all ethnic groups in the program are higher than the corresponding institutional average figures.

Success Rates: Music

	2002-2003		2003-2004		2004-2005		3-Year Change	
	Program	College	Program	College	Program	College	Program	College
	2,769	47,311	2,314	41,959	2,194	42,937	-575	-4,374
Asian	75%	71%	77%	72%	84%	74%	9%	3%
African American (non-Hispanic)	61%	51%	60%	51%	63%	50%	2%	-1%
Filipino	73%	70%	76%	71%	76%	70%	3%	0%
Hispanic	69%	65%	72%	66%	74%	66%	5%	1%
American Indian/Alaskan Native	79%	69%	53%	70%	55%	64%	-24%	-5%
Other Non-White	75%	61%	76%	65%	69%	65%	-6%	4%
Pacific Islander	67%	63%	40%	61%	63%	61%	-4%	-2%
White Non-Hispanic	78%	72%	80%	74%	79%	72%	1%	0%
Unknown	79%	69%	77%	66%	65%	67%	-14%	-2%
All Students	74%	67%	75%	68%	75%	67%	1%	0%
State Average		67%		67%		67%		0%

DEFINITION: Student succeeds in the course to end of term. A, B, C, CR grade notations.

MEASUREMENT: Percent of students successful in courses out of total enrolled in courses. The success rate is calculated by dividing the numerator (number of students with A, B, C, CR) by the denominator (number of students with A, B, C, D, F, CR, NC, W, I).

NUMBER OF STUDENTS WITH DELCARED MAJOR WHO COMPLETED 18 UNTS OR MORE:

The number of students with Music as their major and with 18 units or more is about 74 for 2004-2005, 2 fewer students than in 2002-2003.

**Number of Students with Declared Major who Completed 18 Units or More:
Music**

	2002-2003	2003-2004	2004-2005	3-Year Change
	N=76	N=130	N=74	-2
Asian	5%	2%	0%	-5%
African American (non-Hispanic)	15%	15%	19%	4%
Filipino	4%	1%	6%	2%
Hispanic	13%	23%	16%	3%
American Indian/Alaskan Native	1%	0%	0%	0%
Other Non-White	0%	1%	2%	2%
Pacific Islander	0%	0%	0%	0%
White Non-Hispanic	59%	55%	49%	-10%
Unknown	3%	3%	6%	3%
All Students	100%	100%		-

NOTE: Percentages may not add up to 100% due to rounding.

NUMBER OF DEGREES AND CERTIFICATES: Seven Associate degrees have been awarded in Music in the last three years.

Number of Degrees and Certificates: Music

	2002-2003	2003-2004	2004-2005	3-Year Change
Degrees	3	3	1	-2
Certificates	0	0	0	0