

Los Medanos College
Program Review Data for
Recording Arts

Prepared by the Office of Institutional Research

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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 Recording Arts decreased from 287 in 2002-2003 to 252 in 2004-2005, a decrease of 35 students. When examining student enrollment by ethnicity, it is observed that the proportion of Asians and Filipinos increased by 2% in the past three years. Hispanics decreased by 1% in the last three years.

In comparing the ethnic composition of the program to the ethnic composition of the institution for the last three years, it is observed that there is a higher proportion of African-Americans and a lower proportion of Hispanics and Whites.

Headcount Enrollment: Recording Arts

	2002-2003		2003-2004		2004-2005		3-Year Change	
	Program	College	Program	College	Program	College	Program	College
	N=287	N=12946	N=260	N=11527	N=252	N=12808	-35	-138
							-12%	-1%
Asian	2%	5%	3%	6%	4%	6%	2%	1%
African American (non-Hispanic)	28%	13%	27%	13%	28%	14%	0%	1%
Filipino	4%	6%	4%	6%	6%	6%	2%	0%
Hispanic	19%	21%	14%	23%	18%	24%	-1%	3%
American Indian/Alaskan Native	2%	1%	2%	1%	0%	1%	-2%	0%
Other Non-White	2%	3%	4%	3%	3%	2%	1%	-1%
Pacific Islander	1%	1%	2%	1%	1%	1%	0%	0%
White non-Hispanic	37%	44%	40%	43%	37%	43%	0%	-1%
Unknown	5%	7%	4%	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 Recording Arts decreased from 651 in 2002-2003 to 570 in 2004-2005, a decrease of 81 seats for the last three years. When examined by ethnicity, seatcount enrollment increased for Filipinos by 2%, for Pacific Islanders by 1% and for Whites by 6%. African-Americans decreased by 4% and Hispanics by 1%.

Seatcount Enrollment: Recording Arts

	2002-2003		2003-2004		2004-2005		3-Year Change	
	Program	College	Program	College	Program	College	Program	College
	N=651	N=43127	N=581	N=40792	N=570	N=42549	-81	-578
							-12%	-1%
Asian	3%	5%	2%	6%	3%	6%	0%	1%
African American (non-Hispanic)	27%	14%	27%	14%	23%	15%	-4%	1%
Filipino	4%	6%	5%	6%	6%	6%	2%	0%
Hispanic	17%	20%	15%	22%	16%	24%	-1%	4%
American Indian/Alaskan Native	3%	1%	2%	1%	0%	1%	-3%	0%
Other Non-White	2%	3%	4%	3%	3%	3%	1%	0%
Pacific Islander	1%	1%	2%	1%	2%	1%	1%	0%
White non-Hispanic	41%	43%	39%	43%	47%	43%	6%	0%
Unknown	4%	7%	5%	5%	2%	2%	-2%	-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 Recording Arts program decreased from 18.6 in 2002-2003 to 17.6 in 2004-2005, a decrease of 1.0 in the last three years. The productivity figures for LMC's Recording Arts program are slightly higher than DVC's Recording Arts productivity figures. District.

Full-time FTEF for the program has decreased by .1 in the last three years. Part-time FTEF for 2004-2005 is about the same as part-time FTEF for 2002-2003. There is no Classified staff in Recording Arts.

FTES/FTEF: Recording Arts

	2002-2003	2003-2004	2004-2005	Change
Program	18.6	17.6	17.6	-1.0
CCC*	N/A	N/A	N/A	
DVC*	16.5	17.5	16.4	-.1
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: Recording Arts

	2002-2003	2003-2004	2004-2005	Change
FT FTEF	1.50	1.27	1.40	-.1
PT FTEF	1.35	1.44	1.29	-.06
Classified FTEF				

RETENTION RATES: Retention Rate for students in the Recording Arts program has decreased from 89% in 2002-2003 to 85% in 2004-2005, a 4% decrease. The retention rate for the program 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 rates for Asians increased by 2%. The retention rates for African-Americans decreased by 10%, for Filipinos by 19%, for Hispanics by 3% and for Whites by 1%.

Retention Rates: Recording Arts

	2002-2003		2003-2004		2004-2005		3-Year Change	
	Program	College	Program	College	Program	College	Program	College
	831	47,311	583	41,959	574	42,937	-257	-4,374
Asian	84%	84%	83%	84%	86%	87%	2%	3%
African American (non-Hispanic)	88%	73%	72%	73%	78%	72%	-10%	-1%
Filipino	100%	84%	93%	84%	81%	82%	-19%	-2%
Hispanic	87%	82%	80%	81%	84%	82%	-3%	0%
American Indian/Alaskan Native	92%	80%	67%	84%	0%	81%	-92%	1%
Other Non-White	87%	81%	86%	80%	59%	79%	-28%	-2%
Pacific Islander	92%	81%	80%	82%	100%	80%	8%	-1%
White Non-Hispanic	91%	84%	90%	85%	90%	84%	-1%	0%
Unknown	86%	84%	86%	81%	100%	83%	14%	-1%
All LMC Students	89%	82%	83%	82%	85%	82%	-4%	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 Recording Arts program has increased from 560% in 2002-2003 to 71% in 2004-2005, an increase of 11%. Compared to the college average, the success rate of the Recording Arts program was lower by 6% in 2002-2003 and 2003-2004. However, in 2004-2005 the success rate was higher by 4%.

When examining success rates by ethnicity for the last three years, it is observed that the success rates for Asians increased by 14%, for Hispanics by 15%, for Pacific Islanders by 23% and for Whites by 16%. Success rates for African-Americans decreased by 5% and for Filipinos by 12%.

The success rates of African-Americans have been consistently lower than the rates of other students.

Success Rates: Recording Arts

	2002-2003		2003-2004		2004-2005		3-Year Change	
	Program	College	Program	College	Program	College	Program	College
	831	47,311	583	41,959	574	42,937	-257	-4,374
Asian	72%	71%	83%	72%	86%	74%	14%	3%
African American (non-Hispanic)	48%	51%	34%	51%	43%	50%	-5%	-1%
Filipino	84%	70%	86%	71%	72%	70%	-12%	0%
Hispanic	59%	65%	57%	66%	74%	66%	15%	1%
American Indian/Alaskan Native	83%	69%	56%	70%	0%	64%	-83%	-5%
Other Non-White	60%	61%	64%	65%	53%	65%	-7%	4%
Pacific Islander	67%	63%	27%	61%	90%	61%	23%	-2%
White Non-Hispanic	66%	72%	80%	74%	82%	72%	16%	0%
Unknown	43%	69%	68%	66%	100%	67%	57%	-2%
All Students	60%	67%	62%	68%	71%	67%	11%	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 Recording Arts as their major and with 18 units or more increased from 53 in 2002-2003 to 60 in 2004-2005, an increase of 7 students.

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

	2002-2003	2003-2004	2004-2005	3-Year Change
	N=53	N=80	N=60	+7
Asian	4%	0%	2%	-2%
African American (non-Hispanic)	17%	25%	20%	3%
Filipino	8%	4%	7%	-1%
Hispanic	25%	19%	11%	-14%
American Indian/Alaskan Native	4%	3%	2%	-2%
Other Non-White	0%	1%	4%	4%
Pacific Islander	4%	3%	4%	0%
White Non-Hispanic	36%	44%	44%	8%
Unknown	4%	3%	6%	2%
All Students	100%	100%	100%	-

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

NUMBER OF DEGREES AND CERTIFICATES: Nine Associate degrees and 15 Certificates have been awarded in Recording Arts in the last three years.

Number of Degrees and Certificates: Recording Arts

	2002-2003	2003-2004	2004-2005	3-Year Change
Degrees	4	1	4	0
Certificates	8	4	3	-5

VTEA Core Indicators for: Recording Arts

CORE INDICATORS	2003-2004		2004-2005		2005-2006	
	College	Percentage above or below State Level	College	Percentage above or below State Level	College	Percentage above or below State Level
Core 1. Achievement	57.79	-20.97	56.70	-23.06	61.85	-17.91
Core 2. Completions	00.00	N/A	25.00	N/A	60.00	-.82
Core 3a. Employment	75.00	N/A	87.50	N/A	73.33	-9.86
Core 3b. Employment Retention	100.00	N/A	71.43	N/A	81.82	-1.03
Core 4a Nontraditional Participation	21.94	-7.04	17.95	-12.03	14.18	-15.80
Core 4b. Nontraditional completion	N/R	N/R	00.0	N/A	11.11	N/A

Data obtained from Chancellor's Office VTEA Reports.

DEFINITIONS

Indicator One: *Skill Attainment* – GPA of at least 2.0 on Forms and Grade C & Above on all other reports. Indicator *One* uses enrollments in Apprenticeship, Advanced Occupational or Clearly Occupational courses (coded with SAM Priority codes A-C). Students may be enrolled in more than one program area and may be included in more than one population grouping.

Indicator Two: *Completions* – Certificates, Degrees and Transfers

Indicator *Two* measures completions for vocational student "Leavers and Completers." Receipt of a certificate or degree or enrollment in a California four year public University with or without a degree is considered a completion. Military enrollment was not available for this cohort and was removed from all cohorts on three year presentations for the 2003-04 reports.

Indicator Three: *Placement and Retention*

Indicator *Three* measures *Placement* as UI covered employment or continuation at CSU/UC and *Retention* as three consecutive quarters in UI covered employment for vocational student "Leavers and Completers" in their first year after college. Students found continuing at UC or CSU are considered placed but are removed prior to calculations for retention. Retention is based solely on UI Employed Leavers and Completers.

Military enrollment and federal government employment, although available in previous years, were not available for this cohort. Placement status using military and federal employment was removed from all cohorts on three year presentations for the 2005-06 reports.

Indicator Four: *Equity* - Training Leading to Nontraditional Employment

Indicator *Four*, Participation, measures the participation of students in 2002-03 vocational courses (SAM code A –D) leading to employment where either gender is less than 25% of those employed using 1990 Census data.

Indicator *Four*, Completion, measures Completion of vocational student "Leavers and Completers" in training leading to employment where either gender is less than 25% of those employed using 1990 Census data.