

INTRODUCTION

The music department at Los Medanos college offers the following degrees and certificates:

1. The Associate in Arts – Music for Transfer Degree (abbreviated “AAT”)
2. The Associate of Arts in Music (abbreviated “AA”), and
3. The Certificate of Achievement in Music Business Management (abbreviated “CAMB”)

Each of these degrees and certificates have their own Program Student Learning Outcomes (“PSLO”). Although most of these outcomes overlap each other, there are some differences. Below is the list of PSLO for each of the degrees and certificates.

AAT

Graduates with an AAT major in any music program will:

1. Understand and be able to apply the fundamentals of music theory, aural, and have a working knowledge of harmonic progression, musical forms and structures.
2. Have knowledge and understanding of the historical development of music, its historical periods, genres, instrumentation and composers, within their cultural context.
3. Have practical knowledge of performance practice in their particular ensemble performing styles.
4. Have proficiency of solo repertoire and technical studies in their major instrumental or vocal area of study.
5. Be competent with music technology in its various forms for composition, teaching, and professional pursuits.
6. Be able to work independently on varieties of musical problems by combining their capabilities in performance, aural, verbal and visual analysis, composition, repertoire, knowledge, and music history.
7. Have writing skills with the ability to independently utilize research tools and resources (library, internet, etc.)

AA

Graduates with an AA major in any music program will:

1. Understand and be able to apply the fundamentals of music theory, aural, and have a working knowledge of harmonic progression, musical forms and structures.
2. Have knowledge and understanding of the historical development of music, its historical periods, genres, instrumentation and composers, within their cultural context.
3. Have practical knowledge of performance practice in their particular ensemble performing styles.
4. Have proficiency of solo repertoire and technical studies in their major instrumental or vocal area of study.
5. Be competent with music technology in its various forms for composition, teaching, and professional pursuits.
6. Be able to work independently on varieties of musical problems by combining their capabilities in performance, aural, verbal and visual analysis, composition, repertoire, knowledge, and music history.
7. Have writing skills with the ability to independently utilize research tools and resources (library, internet, etc.)

CAMB

Graduates with a Certificate in CAMB in any music program will:

1. Understand and be able to apply the fundamentals of music theory, aural, and have a working knowledge of harmonic progression, musical forms and structures.
2. Have practical knowledge of performance practice in their particular ensemble performing styles.

3. Have proficiency of solo repertoire and technical studies in their major instrumental or vocal areas of study.
4. Have writing skills with the ability to independently utilize research tools and resources (library, internet, etc.)
5. Have abilities to understand and navigate music software programs.
6. Have proficiency in basic account, small business law, corporate law, entertainment law, state regulations and artist management.
7. Apply the acquired information from this certificate towards potential employment as a small business owner, artist manager, music personnel manager, and music critic.

APPROACH:

The music department will pursue two ways to complete an analysis of each of the PSLO in each degree or certificate offering. 1. The First Approach - The music department will review course assessments that most closely align to the PSLO and by doing so, ascertain to a relatively certain probability that each of those PSLO has been met or unmet. 2. The Second Approach - the music department will do a brief survey of recent graduates of the program and to seek their input with regard to how well they perceive receiving the outcomes by coming to LMC music program. The results will be outlined below. The number of graduates from each program and certificates will be presented as well. After the results, an interpretative conclusion will result from this PSLO process.

Additional Note: The AAT and the AA program has the same PSLO. Furthermore, the AAT program is on hold as we need certain approval from the State of California.

GRADUATES:

AAT Program: Only 1 graduate of the Music AAT program since implementation but because of the impending State approval and hold on the program, there has been no further graduates until the music department can continue with the program.

AA Program: We have 34 graduates of the Music AA program since Fall of 2007. That averages to slightly over 3 graduates per year.

CAMB: According to the LMC DIY Program Review Date Packets, there were 49 certificates for this Certificate of Achievement in Music Business in 2017-2018 alone. This number is a surprise for the music department.

THE FIRST APPROACH

Since the PSLO for the AAT and the AA music program is exactly the same, the music department has decided to combine both the results of reviewing course assessments to ascertain the outcome of each of the PSLO item. We will take the percentages of CSLO that are exceeding expectations and meeting expectations. We will not add the percentages of CSLO that falls below expectations as those will indicate failure of the student to master that particular CSLO. We then combine all the positive results of the CSLOs together to form a combined percentage for the overall course.

For example: If course 1 has three CSLO and hypothetically, if CSLO 1 has 60% exceeding expectation, 20% meeting expectation and 20% below expectation; and if CSLO 2 has 70% exceeding expectation, 20% meeting expectation and 10% below expectation; and CSLO 3 has 50% exceeding expectation, 20% meeting expectation and 30% below expectation; THEN the aggregate for all exceeding expectations will be $(60\% + 70\% + 50\% \text{ divided by } 3) = 60\%$; the aggregate for meeting expectations will be $(20\% + 20\% + 20\% \text{ divided by } 3) = 20\%$ and the aggregate for below expectations will be $(20\% + 10\% + 30\% \text{ divided by } 3) = 20\%$.

We will look at the course assessments and come up with an aggregate percentage for that course. In the end, we will all up all the aggregate percentages of all the courses that are relevant to achieving that particular PSLO and come up with a super-aggregate.

Music AA and AAT PSLO results:

1. Understand and be able to apply the fundamentals of music theory, aural, and have a working knowledge of harmonic progression, musical forms and structures.

To fulfill PSLO 1, the assessments of these courses are appropriate to ascertain the relative success of student learning outcome of PSLO 1. The courses are as follows: Music 13, Music 14, Music 15, Music 16, Music 17, Music 18. The combined results of all the outcomes of this PSLO are as follows:

Music 13 – 72% exceed expectations, 18% meet expectations and 10% below expectations.

Music 14 – 72% exceed expectations, 18% meet expectations and 10% below expectations.

Music 15 – 57.67% exceed expectations, 13.67% meet expectations and 29% below expectations.

Music 16 – 26% exceed expectations, 63% meet expectations and 11% below expectations.

Music 17 – 67% exceed expectations, 8% meet expectations and 25% below expectations.

Music 18 – 80% exceed expectations, 13.3% meet expectations and 6.7% below expectations.

Thus PSLO 1 has an aggregate of 62.44% exceeding expectations, 22.33% meeting expectations and 15.23% below expectations. Overall, the PSLO 1 has a combine exceeding and meeting expectations of 84.78%, which is a very good outcome.

2. Have knowledge and understanding of the historical development of music, its historical periods, genres, instrumentation and composers, within their cultural context.

To fulfill PSLO 2, the assessments of these courses are appropriate to ascertain the relative success of student learning outcome of PSLO 2. The course is as follows: Music 10. The results of the outcomes of this PSLO are as follows:

Music 10 – 32.4% exceed expectations, 35.1% meet expectations and 32.5% below expectations.

Overall, the PSLO 2 has a combine exceeding and meeting expectations of 67.5%, which is a positive number although it could be better.

3. Have practical knowledge of performance practice in their particular ensemble performing styles.

To fulfill PSLO 3, the assessments of these courses are appropriate to ascertain the relative success of student learning outcome of PSLO 3. The courses are as follows: Music 60, Music 66 and Music 77. The combined results of all the outcomes of this PSLO are as follows:

Music 60 – 90% exceed expectations, 10% meet expectations and 0% below expectations.

Music 66 – 91% exceed expectations, 9% meet expectations and 0% below expectations.

Music 77 – 92% exceed expectations, 8% meet expectations and 0% below expectations.

Thus PSLO 3 has an aggregate of 91% exceeding expectations, 9% meeting expectations and 0% below expectations. Overall, the PSLO 3 has a combine exceeding and meeting expectations of 100%, which is a superb.

4. Have proficiency of solo repertoire and technical studies in their major instrumental or vocal area of study.

To fulfill PSLO 4, the assessments of these courses are appropriate to ascertain the relative success of student learning outcome of PSLO 4. The courses are as follows: Music 8, Music 65 and Music 67. The combined results of all the outcomes of this PSLO are as follows:

Music 8 – 85% exceed expectations, 15% meet expectations and 0% below expectations.

Music 65 – 96% exceed expectations, 4% meet expectations and 0% below expectations.

Music 67 – 82% exceed expectations, 18% meet expectations and 0% below expectations.

Thus PSLO 4 has an aggregate of 87.67% exceeding expectations, 12.33% meeting expectations and 0% below expectations. Overall, the PSLO 4 has a combine exceeding and meeting expectations of 100%, which is excellent.

5. Be competent with music technology in its various forms for composition, teaching, and professional pursuits.

To fulfill PSLO 5, the assessments of these courses are appropriate to ascertain the relative success of student learning outcome of PSLO 5. The courses are as follows: Music 93, Music 94 and Music 95. The combined results of all the outcomes of this PSLO are as follows:

Music 93 – 49.63% exceed expectations, 8.15% meet expectations and 42.22% below expectations.

Music 94 – 42.22% exceed expectations, 17.78% meet expectations and 40% below expectations.

Music 95 – 69.44% exceed expectations, 27.78% meet expectations and 2.78% below expectations.

Thus PSLO 5 has an aggregate of 53.76% exceeding expectations, 17.90% meeting expectations and 28.33% below expectations. Overall, the PSLO 5 has a combine exceeding and meeting expectations of 71.67%, which is decent.

6. Be able to work independently on varieties of musical problems by combining their capabilities in performance, aural, verbal and visual analysis, composition, repertoire, knowledge, and music history.

To fulfill PSLO 6, the assessments of these courses are appropriate to ascertain the relative success of student learning outcome of PSLO 6. The courses are as follows: Music 1, Music 2, Music 3, Music 5 and Music 6. The combined results of all the outcomes of this PSLO are as follows:

Music 1 – 0% exceed expectations, 95% meet expectations and 5% below expectations.

Music 2 – 0% exceed expectations, 97% meet expectations and 3% below expectations.

Music 3 – 0% exceed expectations, 95% meet expectations and 5% below expectations.

Please note that the above courses are Credit/No Credit types, and thus grades exceeding expectations are not factored in assessment.

Music 5 – 78% exceed expectations, 21.33% meet expectations and 0.67% below expectations.

Music 6 – 100% exceed expectations, 0% meet expectations and 0% below expectations.

Thus PSLO 6 has an aggregate of 35.6% exceeding expectations, 61.67% meeting expectations and 2.73% below expectations. Overall, the PSLO 6 has a combine exceeding and meeting expectations of 97.27%, which is outstanding.

7. Have writing skills with the ability to independently utilize research tools and resources (library, internet, etc.)

To fulfill PSLO 7, the assessments of these courses are appropriate to ascertain the relative success of student learning outcome of PSLO 7. The courses are as follows: Music 10 and Music 15. The combined results of all the outcomes of this PSLO are as follows:

Music 10 – 32.4% exceed expectations, 35.1% meet expectations and 32.5% below expectations.

Music 15 – 57.67% exceed expectations, 13.67% meet expectations and 29% below expectations.

Thus PSLO 7 has an aggregate of 45.05% exceeding expectations, 24.38% meeting expectations and 30.73% below expectations. Overall, the PSLO 7 has a combine exceeding and meeting expectations of 69.43%, which is passable.

Certificate in Music Business Management results:

1. Understand and be able to apply the fundamentals of music theory, aural, and have a working knowledge of harmonic progression, musical forms and structures.

To fulfill PSLO 1, the assessments of these courses are appropriate to ascertain the relative success of student learning outcome of PSLO 1. The courses are as follows: Music 15 and Music 16. The combined results of all the outcomes of this PSLO are as follows:

Music 15 – 57.67% exceed expectations, 13.67% meet expectations and 29% below expectations.

Music 16 – 26% exceed expectations, 63% meet expectations and 11% below expectations.

Thus PSLO 1 has an aggregate of 41.83% exceeding expectations, 38.33% meeting expectations and 29% below expectations. Overall, the PSLO 7 has a combine exceeding and meeting expectations of 80.17%, which is a very good outcome.

2. Have practical knowledge of performance practice in their particular ensemble performing styles.

To fulfill PSLO 2, the assessments of these courses are appropriate to ascertain the relative success of student learning outcome of PSLO 2. The courses are as follows: The courses are as follows: Music 60, Music 66 and Music 77. The combined results of all the outcomes of this PSLO are as follows:

Music 60 – 90% exceed expectations, 10% meet expectations and 0% below expectations.

Music 66 – 91% exceed expectations, 9% meet expectations and 0% below expectations.

Music 77 – 92% exceed expectations, 8% meet expectations and 0% below expectations.

Thus PSLO 2 has an aggregate of 91% exceeding expectations, 9% meeting expectations and 0% below expectations. Overall, the PSLO 2 has a combine exceeding and meeting expectations of 100%, which is a superb

3. Have proficiency of solo repertoire and technical studies in their major instrumental or vocal areas of study.

To fulfill PSLO 3, the assessments of these courses are appropriate to ascertain the relative success of student learning outcome of PSLO 3. The courses are as follows: The courses are as follows: Music 8, Music 65 and Music 67. The combined results of all the outcomes of this PSLO are as follows:

Music 8 – 85% exceed expectations, 15% meet expectations and 0% below expectations.

Music 65 – 96% exceed expectations, 4% meet expectations and 0% below expectations.

Music 67 – 82% exceed expectations, 18% meet expectations and 0% below expectations.

Thus PSLO 3 has an aggregate of 87.67% exceeding expectations, 12.33% meeting expectations and 0% below expectations. Overall, the PSLO 3 has a combine exceeding and meeting expectations of 100%, which is excellent.

4. Have writing skills with the ability to independently utilize research tools and resources (library, internet, etc.)

To fulfill PSLO 4, the assessments of these courses are appropriate to ascertain the relative success of student learning outcome of PSLO 4. The courses are as follows: Music 10 and Music 15. The combined results of all the outcomes of this PSLO are as follows:

Music 10 – 32.4% exceed expectations, 35.1% meet expectations and 32.5% below expectations.

Music 15 – 57.67% exceed expectations, 13.67% meet expectations and 29% below expectations.

Thus PSLO 4 has an aggregate of 45.05% exceeding expectations, 24.38% meeting expectations and 30.73% below expectations. Overall, the PSLO 4 has a combine exceeding and meeting expectations of 69.43%, which is passable.

5. Have abilities to understand and navigate music software programs.

To fulfill PSLO 5, the assessments of these courses are appropriate to ascertain the relative success of student learning outcome of PSLO 5. The courses are as follows: Music 93, Music 94 and Music 95. The combined results of all the outcomes of this PSLO are as follows:

Music 93 – 49.63% exceed expectations, 8.15% meet expectations and 42.22% below expectations.

Music 94 – 42.22% exceed expectations, 17.78% meet expectations and 40% below expectations.

Music 95 – 69.44% exceed expectations, 27.78% meet expectations and 2.78% below expectations.

Thus PSLO 5 has an aggregate of 53.76% exceeding expectations, 17.90% meeting expectations and 28.33% below expectations. Overall, the PSLO 5 has a combine exceeding and meeting expectations of 71.67%, which is decent.

6. Have proficiency in basic account, small business law, corporate law, entertainment law, state regulations and artist management.

To fulfill PSLO 6, the assessments of these courses are appropriate to ascertain the relative success of student learning outcome of PSLO 6. The course is as follows: Music 89. The results of the outcomes of this PSLO are as follows:

Music 89 – 70.67% exceed expectations, 16% meet expectations and 13.33% below expectations.

Overall, the PSLO 6 has a combine exceeding and meeting expectations of 86.67%, which is a very good outcome.

7. Apply the acquired information from this certificate towards potential employment as a small business owner, artist manager, music personnel manager, and music critic.

To fulfill PSLO 7, the assessments of these courses are appropriate to ascertain the relative success of student learning outcome of PSLO 7. The course is as follows: Music 89. The results of the outcomes of this PSLO are as follows:

Music 89 – 70.67% exceed expectations, 16% meet expectations and 13.33% below expectations.

Overall, the PSLO 6 has a combine exceeding and meeting expectations of 86.67%, which is a very good outcome.

THE SECOND APPROACH

The second approach to our PSLO assessment is taking a general survey from our recent students who have graduated from the program and students about to graduate. They rank how they feel about achieving the PSLO using a number system from zero (0) to ten (10) with 10 being the absolute best. Their verbal comments are also included here (with typos corrected). For this portion, I will again combine the AAT and the AA PSLO together as they are identical to each other. There are the results:

AAT and AA PSLO Survey:

1. Understand and be able to apply the fundamentals of music theory, aural, and have a working knowledge of harmonic progression, musical forms and structures. Average rank: 8.
Comments: "The courses taught at LMC are nearly identical with the courses taught at major universities, from my experience."
2. Have knowledge and understanding of the historical development of music, its historical periods, genres, instrumentation and composers, within their cultural context. Average rank: 6.
Comments: "While there is some studies with music history, I felt that LMC courses were too broad. I felt like many things were missing and had to research more in-depth in my own."
3. Have practical knowledge of performance practice in their particular ensemble performing styles. Average rank: 9. Comments: "Don't really remember ever covering solo repertoire unless it was from a private instructor. Wasn't necessary from a class." And "Every performance value taught at LMC prepared me well when I advanced in my studies. I actually felt over prepared in the performance aspect."
4. Have proficiency of solo repertoire and technical studies in their major instrumental or vocal area of study. Average rank: 3.5. Comments: "While the professors tried to help with solo repertoire for their students, overall it felt like it wasn't enough. It just came down to staff. There wasn't enough professors to help individual students in certain instrument groups. There was only so much they could do for certain instruments, but they tried their best to help each student."
5. Be competent with music technology in its various forms for composition, teaching, and professional pursuits. Average rank: 5. Comments: "While the technology was available, many students were not made aware of any available to them. Many classes did not require

technology to be used. I did not discover more music technology until later in my studies. I just assumed that there wasn't enough time or resources at LMC to help students."

6. Be able to work independently on varieties of musical problems by combining their capabilities in performance, aural, verbal and visual analysis, composition, repertoire, knowledge, and music history. Average rank: 8. Comments: "The more classes I took at LMC, the more I was able to combine the skills I learned to help the advancement of my musicianship."
7. Have writing skills with the ability to independently utilize research tools and resources (library, internet, etc.). Average rank: 8.

CAMB PSLO Survey:

1. Understand and be able to apply the fundamentals of music theory, aural, and have a working knowledge of harmonic progression, musical forms and structures. Average rank: 10.
Comments: "Know that can read music I feel like it enables me to create better music."
2. Have practical knowledge of performance practice in their particular ensemble performing styles. Average rank: 10.
3. Have proficiency of solo repertoire and technical studies in their major instrumental or vocal areas of study. Average rank: 10. Comments: "I am new to vocal and piano training but I'm learning a lot."
4. Have writing skills with the ability to independently utilize research tools and resources (library, internet, etc.). Average rank: 10.
5. Have abilities to understand and navigate music software programs. Average rank: 10.
6. Have proficiency in basic account, small business law, corporate law, entertainment law, state regulations and artist management. Average rank: 10. Comments: "I really learned a lot in my Music Business, Business Law and Bus Management class."

7. Apply the acquired information from this certificate towards potential employment as a small business owner, artist manager, music personnel manager, and music critic. Average rank:

10. Comments:” I am currently utilizing a lot of the skills that I learned at LMC.”

INTERPRETATION AND ANALYSIS:

On the whole, the music department has achieved excellent results as pertaining to AAT and AA PSLO 1, 3, 4, 6. The department can improve on PSLO 2, 5 and 7. However, the totality of the results were very positive for the music department. This result seems to coincide with students’ survey except for PSLO 4, which has a divergent outcome. This could be due to the small sample with have with the student survey. In any case, the music department should strive to keep improving on areas where it can improve.

As for the CAMB, except for PSLO 4 and 5, the results were pretty stellar too. And the student survey was spectacular. However, a note here is that the student survey sample is small and thus may not be super accurate.

All in all, the music department did well and will continue to improve in areas it can improve.

CONCLUSION

After doing the PSLO assessments, we have good feeling that the music department, for the most part, is doing well and achieves their goals of successful program level student learning outcomes. We also find this task daunting as it took a lot of time trying to report out on so many PSLO. Thus, moving forward, the music department will try to streamline the PSLO in smaller more manageable chunks. So,

instead of having 7 PSLO in each degree or certificate, the music department will try to condense the totality of the PSLO into 3 or less. That will be our goal prior to the next program review cycle.

Respectfully submitted,

Kyle Chuah