

INSTRUCTIONAL EQUIPMENT REQUEST 2016-2017

Internal Use

IE #: Fall 23

Total \$: 8,580.05

Requester Name: Daniel Marschak Division Name: AH

SECTION 1: SUMMARY INFORMATION

Brief Title of the Request:

Microphones, cables, and mic stands for Music Technology courses and certificate

Equipment Location Building: 4000 Room: 4226

SECTION 2: EQUIPMENT DESCRIPTION

The equipment is: A Replacement An Upgrade New Equipment/Technology

Describe the specific equipment requested and how it will be used to replace, upgrade or provide new technology to LPC from what is currently in place:

The LPC music department has sent several new Music Technology classes (as well as a certificate program in Music Technology) forward through curriculum. In fact, one course Mus 35 is now listed as active, and we would like to offer it in Spring or Fall 2017. To effectively teach these courses, the department is in need of several high quality microphones, cables, and stands. These requested mics are the industry-standard, so students will be recording with the mics they will be using in real world situations. This specific array of microphones is a good starting point for our program, and it puts us on par with other community college music departments. Music Technology is an extremely popular and growing subject in the community college course catalog; To stay competitive and relevant, adding these courses to our curriculum is necessary and beneficial to the college. We are unable to offer these additional courses without making this necessary equipment addition.

If applicable, describe the legal requirement, mandate, or safety concern for purchase of this equipment, making specific reference to the legal requirement or regulation:

SECTION 3: LPC MISSION STATEMENT AND LPC PLANNING PRIORITIES

LPC MISSION STATEMENT:

LPC is an inclusive learning-centered institution providing educational opportunities and support for completion of students' transfer, degree, basic skills, career-technical, and retraining goals.

LPC PLANNING PRIORITIES:

- ❖ Establish regular and ongoing processes to implement best practices to meet ACCJC standards.
- ❖ Provide necessary institutional support for curriculum development and maintenance.
- ❖ Develop processes to facilitate ongoing meaningful assessment of SLOs and integrate assessment of SLOs into college processes.
- ❖ Expand tutoring services to meet demand and support student success in Basic Skills, CTE, and Transfer courses.

Specify how the equipment supports *LPC's Mission Statement and Planning Priorities*:

Academic Quality is listed as an ACCJC standard, and the addition of good technology will improve the quality of our academic offerings. The Music Technology certificate is CTE, so the addition of these microphones would increase the number of degrees we offer on campus. Instructional Programs is also an ACCJC standard. Adding high quality mics for music students will greatly increase their opportunities in the academic as well as professional world. We will be preparing them.

SECTION 4: EDUCATIONAL ITEMS – PROGRAM REVIEW

Specify the educational programs this equipment supports:

Music Technology is both a class and certificate which teaches students how to engineer, mix, master, and edit music by using industry-standard recording microphones. We will also make the course a multi-level course in which students will also learn how to score films and work with visual media - both pursuits also require a basic knowledge of recording with mics. Students will record our ensembles as assignments as well, which will benefit many more music classes, and we will use

If this equipment is included in your Program Review, please include the exact wording. If equipment is not included, explain why:

Budget support is required to meet the unique needs of our growing music program. For example: Sheet music, new instruments, new/updated facilities, maintenance of instruments, new software, new technology (iMacs with enough power to run Pro Tools and Logic, microphones, mixing boards, pre-amps, etc.), and new staff – especially in the area of tech support.

Music Technology is an increasingly popular offering for community college music programs. In order

SECTION 5: TEACHING AND LEARNING

Describe in detail the impact this equipment will have on teaching:

Industry-standard microphones, cables, and stands will allow us to teach classes in music recording, production, and film scoring. Simply, without the requested microphones we will not be able to offer Music Technology classes or the certificate. Moreover, less high quality microphones would result in students not being able to apply their knowledge in the real world.

Describe in detail the impact this equipment will have on learning:

Through designed courses, students will learn how to use Logic, ProTools, Sibelius, and Finale music programs. They will learn the specific techniques of recording, editing, mixing, and mastering music at a very high level. Proper use of recording equipment and technology will be stressed, allowing students to confidently move forward in this field to another school or into the work field. Excellence

Each academic year, this equipment will impact: 4 # of classes/sections 80 # of students

SECTION 6: OUTCOMES (SLOs)

Using your documented SLOs, specify how the equipment will enable student learning outcomes to be achieved?

SLOs are currently un-documented: MUS 35 Intro to Music Technology won't be offered until the necessary equipment has been acquired (current goal is Spring 2017.) In place, here are two potential SLOs:

1. Students will apply knowledge of ProTools and Logic to record, mix, and master musical performances. +

What are the consequences related to learning outcomes if request is not funded?

We are unable to offer courses in Music Technology or the certificate without acquisition of this necessary equipment.

SECTION 7: TOTAL COST OF OWNERSHIP (FINANCIAL & SUSTAINABILITY)

What is the potential life span of the requested equipment?

High-quality microphones such as these will last a lifetime as long as they are handled correctly. A lower quality microphone would most likely break or not function after several years.

If new storage is needed, describe the storage, location, and costs: (Specific storage costs should be detailed in the "Part A: Initial Start-up Costs" section below.)

No new storage is needed, we will keep the mics under lock and key in faculty offices.

What will be required to maintain the equipment, such as regular servicing or upkeep? (Specific on-going costs should be detailed in the "Part B: On-Going Annual Operating Costs" sections below as applicable.)

N/A

Explain how this equipment meets or exceeds basic sustainability efforts and/or provides renewable resources to the college:

Simply, these microphones were selected specifically to meet sustainability efforts for our campus. Opting for lower-level technology will require an earlier replacement/upgrade date. Modern technology evolves at an extremely fast pace; Acquiring the best microphones possible will offer the longest period of functionality.

Part A: Initial Start-up Costs

<u>Item</u>	<u>Cost</u>	<u>Comments</u>
Equipment or Materials	\$7,605.86	11 high-end mics, stands, cables, pop
Taxes (9.5%)	N/A	Tax included
Shipping or Delivery Charge	0	Free shipping promo from Sweetwater
Installation Costs *	N/A	to be completed by LPC Music Dept.
Miscellaneous Costs:	N/A	
Facilities Modifications	N/A	
Operator Training	N/A	
Maintenance & Repair Training	N/A	
Other: _____		
Vendor Discount		
Grand Total:		\$7,605.86

Part B: On-Going Annual Operating Costs

<u>Item</u>	<u>Cost</u>	<u>Comments</u>
Annual Service or Maintenance	0	
Estimated Parts Replacement Per Year	0	
Outside Standardization or Calibration Costs	0	
Storage Costs	0	
New Supply Costs	0	
Miscellaneous Costs:		
Maintenance & Repair Labor		
Other: _____		
Annual Operating Costs:		

Indicate the source of funding for on-going annual operating costs:

We may use co-curricular to purchase new cables, stands, and microphones as needed.

Part C: Incremental Labor Costs

OPERATOR:

Indicate the key operator: Ian Brekke, Dan Marschak, Cindy B. Rosefield

Is this in their current scope of duties? No

Indicate cost to train key operator (include in Initial Start-up Costs above): N/A

Indicate amount of time per month key operator will use equipment: 10-20 hours

MAINTENANCE & REPAIRS:

Indicate the person performing maintenance and repairs: Ian Brekke, Dan Marschak, Cindy B.

Is this in their current scope of duties? No


Indicate cost to train for maintenance and repairs: N/A

Indicate amount of time per month maintenance will be required: 0-1 hours

SECTION 8: APPROVALS

Funded requesters will be expected to respond to a brief RAC feedback survey by a requested deadline. Requests for computer-related equipment and printers must be reviewed by the LPC IT Department.


Signatures:


Requester

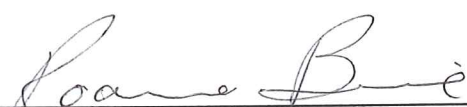
10/17/2016
Date

IT Department (if required)

Date


Dean/Manager

10/17/16
Date


Vice President

10/24/16
Date

Sweetwater®

Music Instruments & Pro Audio

5501 US HWY 30 W
Fort Wayne, IN 46818
(800) 222-4700
Sweetwater.com

Quote Number 3797971
Quote Date 09/02/16
Delivery Method FedEx Ground (Business)
Customer Number 3508638

Quote To: Daniel Marschak
Las Positas College
3000 Campus Hill Dr
Livermore, CA 94551-7623

Qty.	Item	Description	Retail Price	Your Price	Total
		Invoice#3 Microphones			
		Cables and Stands			
		Total Confidence Coverage			
		Technical Support			
		Sweetwater Free Shipping Promotion			
1	U87SetZ	Neumann Multi-Patt Mic w/Shock-Nickel http://www.sweetwater.com/store/detail/U87SetZ/	\$3,599.95	\$3,599.95	\$3,599.95
1	R121	Royer Dynamic Ribbon Microphone http://www.sweetwater.com/store/detail/R121/	\$1,395.00	\$1,295.00	\$1,295.00
5	SM57	Shure Dynamic Inst Microphone http://www.sweetwater.com/store/detail/SM57/	\$124.00	\$99.00	\$495.00
4	SM81	Shure Cardioid Condenser Inst Mic http://www.sweetwater.com/store/detail/SM81/	\$436.00	\$349.00	\$1,396.00
20	XLR20	Pro Co 20' XLR-F-XLR-M Cable http://www.sweetwater.com/store/detail/XLR20/	\$32.54	\$24.99	\$499.80
4	XLR20-5pkPro	Pro Co XLR20 Cable 5-pack Bundle		\$-54.96	\$-219.84
3	KM21090	K&M 210/9 Mic Std w/Tele Boom, Blk http://www.sweetwater.com/store/detail/KM21090/	\$109.99	\$84.99	\$254.97
6	RIMICTPFBM	Gator Frameworks Tripod Mic Std w/Fixed Boom	\$54.99	\$24.99	\$149.94
2	MicStdBm3pkP	Gator Frameworks Rok-It Series Bm Mic Std 3pk		\$-4.98	\$-9.96
5	ProPop	sE Electronics Metal Pop Screen http://www.sweetwater.com/store/detail/ProPop/	\$49.00	\$29.00	\$145.00

Continued on page 2...

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3000 Campus Hill Dr
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Qty.	Item	Description	Retail Price	Your Price	Total
		Items listed on previous page			

A Note from Our President:

Hi, I'm Chuck Surack, owner of Sweetwater.

I want to take the time to personally thank you for your business with Sweetwater. I am so grateful for every customer, and I encourage you to continue to pursue your love of music.

I want you to know that your satisfaction is our first priority. If you have any questions or concerns, please do not hesitate to contact us. 24-hour support is available at Sweetwater.com/sweetcare, or contact our SweetCare Center by phone at (800) 222-4700 (available Mon-Fri 9AM-6PM, Sat 10AM-4PM). Of course, you can call your Sales Engineer anytime. If you need to get in touch with me directly, my email is chuck_surack@sweetwater.com.



Your Sales Engineer Is Richard Whittington:

richard_whittington@sweetwater.com
(260) 432-8176 x1376
(800) 222-4700 x1376

Sweetwater's Return Guidelines:

It's our goal to earn your trust and create a relationship with you for the long term by standing behind what we sell. We promise to deal with you fairly and reasonably; we hope you will be fair and reasonable with us as well. So, if for some reason you are not satisfied with your purchase, we will gladly accept your timely return of eligible items.

To make a return, simply contact your Sales Engineer to start the process.

For additional information on returns, please visit Sweetwater.com/help.

Subtotal:	\$7,605.86
Shipping & Handling:	\$126.30
Free Shipping Promo:	-\$126.30
Tax:	\$0.00
Total:	\$7,605.86



23