



INSTRUCTIONAL EQUIPMENT REQUEST

Due in Dean/Unit Head's Office on September 19, 2011 (FALL) and March 1, 2011 (SPRING)

The Definition of Instructional Equipment can be found in the California Community College's Budget and Accounting Manual. A copy of these definitions is on the PBC webpage:

<http://grapevine/pbc/InstructionalEquipment.php>

Name of Requestor:	Sebastian Wong
Division/Unit	Math, Engineering, Science, and Public Safety
Brief title of request (equipment or materials being requested must be similar, related or part of a system.)	Cardiac Monitor and 12 Lead EKG trainer

Request amount (unit cost and total cost including tax and shipping. Please include all costs including installation, modification to existing facilities to accommodate new equipment, etc.): This should come from the vendor quote.

Item(s) Cost	\$ 23,382.39
Tax (0.0875)	\$ 2,045.96
Shipping	\$ 0
Installation	\$ 0
Facilities Modification	\$ 0
Other	\$ 0
	\$
Total Cost	\$ 25,428.35

Attach copy of quote(s), estimate(s) and requisition(s):
(Must attach quote & requisition; absence of either will delay processing)

Brief description of specific equipment or materials requested and what they will be used for: (include the # pieces being requested; i.e.: 10 crayola crayons, sky blue, etc. in 250 words or less)

The LifePak 15 is a state of the art cardiac monitor and 12 lead electrocardiograph acquisition system used by ambulance attendants in the prehospital phase of patient care. Physio Control's LifePak 15 has a unique proprietary mechanism that transmits the patient's EKG to a hospital. The device will be used to train ambulance EMT's in how to use the device as it is the standard of care in Alameda County. The device has also been adopted as the standard de facto cardiac device in Alameda County for all fire departments and ambulance companies. Students learning on this device will be able to make a smooth transition to using the equipment as soon as they graduate from our program.

Is this in your Program Review? Yes No

Is it a replacement? Yes

Upgrade? Yes

New technology? Yes

Please explain?

This device has just been adopted in November of 2011 by the County of Alameda when the new prehospital care care provider began service in Alameda County.

Following is the evaluation criteria; please see corresponding Instructional Equipment Rubric.

Instructional and Service Impact

How will this item have a positive impact on instruction and/or teaching and learning in the classroom? Is this for use by the Instructor or students, or both?

The use of the same equipment used by professionals in the same profession as the student aspires to is a valuable asset in the learning process. The student has less stress in an emergency situation because the situational training offered at LPC during class is being utilized on the same device in real life as the student has been used to using in the classroom.

This system will be used by the student exclusively during scenario based training sessions.

Total Cost of Ownership (This is an attempt to identify what the ongoing costs of purchasing this equipment will be to the institution)

- a) What is the lifespan of the equipment? 5 years? 10 years? 20 years?**
- b) Is there sufficient current/planned space available for the storage and use of this equipment? If so, where will it be housed? If not, is there a proposed location and are there any costs associated with installation or modifications to the space?**
- c) Are there operating costs and how will they be covered by the department?**
- d) What will be required to maintain the equipment, such as regular servicing or upkeep? Who will perform maintenance, and what will the estimated costs be?**

- a) the life span of the equipment is between five to ten years
- b) there is sufficient space for the use and storage of this equipment in Room 2201
- c) there are no operating costs for using the equipement
- d) the equipment is covered under the included warranty and these devices are extremely reliable and durable not requiring maintenance.

Visibility/Profile within Community

Is this a “flagship” item that will bring recognition/notoriety to the College or raise the stature of the program? Will it attract students and/or enhance the image of the College in the community because of its rare, one-of-a-kind status?

This is not a flagship item but the community will be reminded of the excellent reputation that the LPC EMT training program has acquired. Students and EMS professionals will be able to see that the LPC EMS Training program has continued to using current and state of the art equipment in training students.

Commitment to Sustainability

How does this equipment exceed basic sustainability goals and encourage renewable resources at the College? Is the design/operation of this item in keeping with the College's commitment to sustainable practices?

This equipment will not exceed sustainability goals as it is constructed of electrical circuit boards and ruggedized plastic polymers.

Health, Safety & Security

Does this equipment address any health, safety & security concerns? If so, please explain below.

This device is able to clinically treat emergencies on campus should the need arise.

Signatures (required)

(If requesting computer-related equipment/software, LPC IT Department Review is **required**.)

Requested by *Selatha Way*

Dean/
Unit Head *Leal Ely*

IT Department Signature
Vice President *Jamie Noble*

LPC VP Business/President _____

LPC Business Office Use (Account Number) _____

LAS POSITAS COLLEGE Equipment, Apparatus and Service Requisition

#R

#P

Track #

FOR OFFICE USE ONLY

FOR REIMBURSEMENT: List payee name & ssn. TAX ID#

SUGGESTED VENDOR: **Physio-Control, Inc. (800-442-1142)**

NAME OF STAFF MEMBER: **S.Wong** DATE WRITTEN: **15-Mar-12** DATE REQUIRED: _____ DIVISION/ DEPARTMENT: **EMS** For inventory purposes include Room # _____ where equipment will reside: _____ RETURN COPY OF REQUISITION TO: **L.Camino**

DESCRIPTION (PRODUCT TYPE, SIZE, COLOR, STOCK NUMBER)	UNIT	QTY	UNIT PRICE	AMOUNT	Air
Cardiac Monitor and 12 Lead EKG Trainer				\$ -	
ACLS Lifepak 15 Item # 96577-000003	EA	1	\$ 17,379.99	\$ 17,379.99	
Station Battery Item # 11577-000004	EA	1	\$ 1,196.00	\$ 1,196.00	
Li-on Battery 5.7 Amp Item # 21330-001176	EA	3	\$ 303.20	\$ 909.60	
Rainbow DCI Adt resuseable sensor Item # 11171-000049	EA	1	\$ 657.05	\$ 657.05	
Carry Bag w/ rear pouch Item # 11260-000039	EA	1	\$ 65.00	\$ 65.00	
Quik-Combo Therapy Cable Item # 11113-000004	EA	1	\$ 244.00	\$ 244.00	
Cable, 6 wire precordial AH 12 Lead ECG Item # 11111-000022	EA	1	\$ 108.80	\$ 108.80	
Temp Adapter Cable 5ft Item # 11140-000078	EA	1	\$ 262.65	\$ 262.65	
Temp Sensor, Skin Probe Item # 11996-000358	EA	1	\$ 118.15	\$ 118.15	
Patient Cable 4ft Item # 11171-000037	EA	1	\$ 205.70	\$ 205.70	
Microstream Smart Capnoline Plus Item # 11996-000163	EA	1	\$ 325.00	\$ 325.00	
Patient simulator - ECG, 12 Lead Item # 11996-000311	EA	1	\$ 689.00	\$ 689.00	
LP15 AC Power Supply Item # 11140-000072	EA	1	\$ 1,221.45	\$ 1,221.45	
Subtotal				\$ 23,382.39	
Tax				\$ 0.0875	
Shipping (if available):					
TOTAL COST				\$ 25,428.35	

BT#

Original invoices and receipts must be attached for payment. Include current taxes unless incorporated in price.

ACCOUNT # _____ FUND _____ ORG _____ ACCT _____ PROGRAM _____ Business Office

APPROVALS: _____ Date _____ VP / President _____

_____ Date 3/19/12



Physio-Control, Inc.
 11811 Willows Road NE
 P.O. Box 97023
 Redmond, WA 98073-9723 U.S.A
 www.physio-control.com
 www.medtronic.com
 tel 800.442.1142
 fax 800.732.0956

To: Sebastian Wong
 Las Positas College
 Paramedic Program
 3000 Campus Hill Dr
 LIVERMORE, CA 94551
 Phone: (415) 812-8393
 Fax: (415) 812-8393
 sewong@laspoistascollege.edu

Quote#: 1-220948743
Rev#: 3
Quote Date: 03/09/2012
Sales Consultant: Jennifer Hughes
 800-442-1142 x 72436
FOB: Destination
Terms: Net 30, all quotes subject to credit approval
 and the following terms & conditions

Contract: State of CA

Exp Date: 04/13/2012

Line	Catalog # / Description	Qty	Price	Unit Disc	Trade-In	Unit Price	Ext Total
1	96577-000003 - ACLS LIFEPAK 15 with SP02, NIBP, 12-Lead ECG, EtCO2, CO, Trending, Bluetooth INCLUDED AT NO CHARGE: 2 PAIR QUIK-COMBO ELECTRODES PER UNIT - 11996-000091, TEST LOAD - 21330-001365, Shipkit 41577-000066. FOR TRAINING ONLY. NOT FOR CLINICAL USE. SOLD BASED UPON AVAILABILITY. UNIT CARRIES NO WARRANTY.	1	\$19,977.00	\$2,597.01	\$0.00	\$17,379.99	\$17,379.99
2	11577-000004 - STATION BATTERY CHARGER AC OPERATION FOR STATIONARY APPLICATIONS, FOR USE WITH THE LI-ION 5.7 AMP BATTERY. INCLUDES AC POWER CORD, MOUNTING BRACKET AND OPERATING INSTRUCTIONS	1	\$1,585.00	\$389.00	\$0.00	\$1,196.00	\$1,196.00
3	21330-001176 - LI-ION BATTERY 5.7 AMP HOUR CAPACITY RECHARGEABLE LITHIUM-ION, WITH FUEL GAUGE	3	\$400.00	\$96.80	\$0.00	\$303.20	\$909.60
4	11171-000049 - RAINBOW DCI ADT REUSABLE SENSOR, REF 2696 RAINBOW DCI ADT REUSABLE SENSOR, REF 2696	1	\$773.00	\$115.95	\$0.00	\$657.05	\$657.05
5	11260-000039 - KIT - CARRY BAG, REAR POUCH KIT - CARRY BAG, REAR POUCH	1	\$69.00	\$4.00	\$0.00	\$65.00	\$65.00
6	11113-000004 - QUIK-COMBO THERAPY CABLE FOR USE WITH LIFEPAK 15 MONITOR/DEFIBRILLATOR	1	\$324.00	\$80.00	\$0.00	\$244.00	\$244.00
7	11111-000022 - CABLE, 6 WIRE PRECORDIAL - AHA, 12 LEAD ECG CABLE, 6 WIRE PRECORDIAL - AHA, 12 LEAD ECG	1	\$128.00	\$19.20	\$0.00	\$108.80	\$108.80
8	11140-000078 - Temperature Adapter Cable - 5ft	1	\$309.00	\$46.35	\$0.00	\$262.65	\$262.65
9	11996-000359 - Temperature Sensor, Skin Probe, High Dielectric, Disp (package of 20)	1	\$139.00	\$20.85	\$0.00	\$118.15	\$118.15

Quote#: 1-220948743
 Rev#: 3
 Quote Date: 03/09/2012

Quote Products (continued)

Line	Catalog # / Description	Qty	Price	Unit Disc	Trade-In	Unit Price	Ext Total
10	11171-000037 - RC-4, PATIENT CABLE, 4FT, REF 2406 RC-4, PATIENT CABLE, 4FT, REF 2406	1	\$242.00	\$36.30	\$0.00	\$205.70	\$205.70
11	11996-000163 - MICROSTREAM SMART CAPNOLINE PLUS O2 ADULT/INTERMEDIATE, BOX OF 25	1	\$350.00	\$25.00	\$0.00	\$325.00	\$325.00
12	11996-000311 - Patient simulator - ECG, 12 Lead Patient simulator - ECG, 12 Lead	1	\$803.00	\$114.00	\$0.00	\$689.00	\$689.00
13	11140-000072 - LP15 AC Power Supply	1	\$1,437.00	\$215.55	\$0.00	\$1,221.45	\$1,221.45

SUB TOTAL \$23,382.39
 ESTIMATED TAX \$2,045.96
 ESTIMATED SHIPPING & HANDLING \$0.00
GRAND TOTAL \$25,428.35

Pricing Summary Totals	
List Price:	\$27,336.00
State of CA Contract Discount:	- \$902.40
Cash Discounts:	- \$3,051.21
Tax + S&H:	+ \$2,045.96

GRAND TOTAL FOR THIS QUOTE \$25,428.35

TO PLACE AN ORDER, PLEASE FAX A COPY OF THE QUOTE AND PURCHASE ORDER TO: # 800-732-0956, ATTN: REP SUPPORT "Ask your sales representative how to get 25% or more off list price on your LIFEPAK disposables by signing up for a disposables agreement"

PHYSIO-CONTROL, INC. REQUIRES WRITTEN VERIFICATION OF THIS ORDER. A PURCHASE ORDER IS REQUIRED ON ALL ORDERS \$10,000 OR GREATER BEFORE APPLICABLE FREIGHT AND TAXES. THE UNDERSIGNED IS AUTHORIZED TO ACCEPT THIS ORDER IN ACCORDANCE WITH THE TERMS AND PRICES DENOTED HEREIN. SIGN TO THE RIGHT:

CUSTOMER APPROVAL (AUTHORIZED SIGNATURE)

NAME

TITLE

DATE

Ref. Code: MA/1-3NJP4J

Notes:

Taxes, Shipping and handling fees are estimates only and are subject to change at the time of order. Shipping and handling applies to ground transport only.

Above pricing valid only if quote is purchased in its entirety (optional items not required).

To receive a trade-in credit, the customer agrees to return the trade-in device(s) within 30 days of receipt of the replacement device(s) to Physio-Control's place of business or to an authorized Physio-Control representative. Physio-Control will provide instructions for returning the device(s) and will pay for the associated shipping cost.

In the event that the trade-in device(s) are not received by Physio-Control within the 30-day window, customer acknowledges that the quote shall constitute a purchase order and agrees to be invoiced for the amount of the trade-in discount. Invoice shall be payable upon receipt.

Items listed above at no change are included as part of a package discount that involves the purchase of a bundle of items. Customer is solely responsible for appropriately allocating the discount extended on the bundle when fulfilling any reporting obligations it might have.

TERMS OF SALE

General Terms

Physio-Control, Inc.'s acceptance of the Buyer's order is expressly conditioned on product availability and the Buyer's assent to the terms set forth in this document and its attachments. Physio-Control, Inc. agrees to furnish the goods and services ordered by the Buyer only on these terms, and the Buyer's acceptance of any portion of the goods and services covered by this document shall confirm their acceptance by the Buyer. These terms constitute the complete agreement between the parties and they shall govern any conflicting or ambiguous terms on the Buyer's purchase order or on other documents submitted to Physio-Control, Inc. by the Buyer. These terms may only be revised or amended by a written agreement signed by an authorized representative of both parties.

Pricing

Unless otherwise indicated in this document, prices of goods and services covered by this document shall be Physio-Control, Inc. standard prices in effect at the time of delivery. Prices do not include freight insurance, freight forwarding fees, taxes, duties, import or export permit fees, or any other similar charge of any kind applicable to the goods and services covered by this document. Sales or use taxes on domestic (USA) deliveries will be invoiced in addition to the price of the goods and services covered by this document unless Physio-Control, Inc. receives a copy of a valid exemption certificate prior to delivery. Please forward your tax exemption certificate to the Physio-Control, Inc. Tax Department, P.O. Box 97006, Redmond, Washington 98073-9706.

Payment

Unless otherwise indicated in this document or otherwise confirmed by Physio-Control, Inc. in writing, payment for goods and services supplied by Physio-Control, Inc. shall be subject to the following terms:

Domestic (USA) Sales - Upon approval of credit by Physio-Control, Inc., 100% of invoice due thirty (30) days after invoice date.

International Sales - Sight draft or acceptable (confirmed) irrevocable letter of credit.

Physio-Control, Inc. may change the terms of payment at any time prior to delivery by providing written notice to the Buyer. Physio-Control, Inc. reserves the right to charge a 15% restocking fee for returns.

Delivery

Unless otherwise indicated in this document, delivery shall be FOB Physio-Control, Inc. point of shipment and title and risk of loss shall pass to the Buyer at that point. Partial deliveries may be made and partial invoices shall be permitted and shall become due in accordance with the payment terms. In the absence of shipping instructions from the Buyer, Physio-Control, Inc. will obtain transportation on the Buyer's behalf and for the Buyers account.

Delays

Delivery dates are approximate. Physio-Control, Inc. will not be liable for any loss or damage of any kind due to delays in delivery or non-delivery resulting from any cause beyond its reasonable control, including but not limited to, acts of God, labor disputes, the requirements of any governmental authority, war, civil unrest, terrorist acts, delays in manufacture, obtaining any required license or permit, and Physio-Control, Inc. inability to obtain goods from its usual sources. Any such delay shall not be considered a breach of Physio-Control, Inc. and the Buyer's agreement and the delivery dates shall be extended for the length of such delay.

Inspections

Claims by the Buyer for damage to or shortages of goods delivered shall be made within thirty (30) days after shipment by providing Physio-Control, Inc. with written notice of any deficiency. Payment is not contingent upon immediate correction of any deficiencies and Physio-Control, Inc. prior approval is required before the return of any goods to Physio-Control, Inc..

Warranty

Physio-Control, Inc. warrants its products in accordance with the terms of the standard Physio-Control, Inc. product warranty applicable to the product to be supplied, and the remedies provided under such warranty shall be the Buyers sole and exclusive remedies. Physio-Control, Inc. makes no other warranties, express or implied, including, without limitation, NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND IN NO EVENT SHALL PHYSIO-CONTROL, INC. BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, SPECIAL OR OTHER DAMAGES.

Patent & Indemnity

Upon receipt of prompt notice from the Buyer and with the Buyer's authority and assistance, Physio-Control, Inc. agrees to defend, indemnify and hold the Buyer harmless against any claim that the Physio-Control, Inc. products covered by this document directly infringe any United States of America patent.

Miscellaneous

- a) The Buyer agrees that products purchased hereunder will not be reshipped or resold to any persons or places prohibited by the laws of the United States of America.
- b) Through The purchase of Physio-Control, Inc. products, the Buyer does not acquire any interest in any tooling, drawings, design information, computer programming, patents or copyrighted or confidential information related to said products, and the Buyer expressly agrees not to reverse engineer or decompile such products or related software and information.
- c) The rights and obligations of Physio-Control, Inc. and the Buyer related to the purchase and sale of products and services described in this document shall be governed by the laws of the State of Washington, United States of America. All costs and expenses incurred by the prevailing party related to enforcement of its rights under this document, including reasonable attorneys fees, shall be reimbursed by the other party.