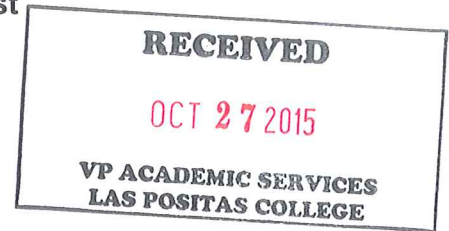


Instructional Equipment Request
2015-16

FALL 28



SECTION 1: SUMMARY INFORMATION

Brief Title of the Request: Wilson Solution Men's Basketballs
Equipment Location: Bldg 2500/ Rm.100

Name of Requestor: James Giacomazzi

Division/ Unit: KIN/ATH

SECTION 2: EQUIPMENT DESCRIPTION

Check one of the following:

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 the college from what is currently in place? If there is a legal requirement, a mandate, or safety concern for purchase of this equipment, please discuss and make specific reference to that regulation/concern. (Cost data should be recorded in Sec. 7)

This will serve as a replacement to our current worn basketballs.

SECTION 3: EDUCATIONAL ITEMS- PROGRAM REVIEW

Which educational programs or institutional purposes does this equipment support?

Physical Education Rationale: As indicated in the LPC GE Criteria, this is a Physical Education activity course. As such, physical activity (with the resultant health benefits) is a major component of this course. Physical activity skills learned through this course contribute to healthy life-style practices which can enhance quality of life and well-being. This is an activity course involving physical movement, as such, this course meets the criteria for a Physical Education UC Transfer course.

Is this equipment included in your Program Review? Yes No

This equipment aids in the instruction for Men's Basketball, as well as 8-10 intercollegiate basketball classes.

If yes, please cut and paste the appropriate wording here. If not, explain why.

Regular updates to curriculum are recommended by Program Review. Active participatory courses in Kinesiology meet the mission of the California Community Colleges and Las Positas College. Active participatory courses in Kinesiology provide students with learning opportunities necessary for the completion of certificates, degrees and transfer. These courses are required for completion of AA, AS, and AA-T degrees; they are CSU and UC transferable; they fulfil CSU GE Area E. This course will be a part of the Short/touch tennis family. A family of courses is related in content, but different skill levels or variations are separated into distinct courses with different student learning outcomes for each level/variation (title 5 (55040)).

[Click or tap here to enter text.](#)

SECTION 4: TEACHING AND LEARNING

Describe in some detail the impact this equipment will have on teaching and learning.

Impact on teaching and learning: Basketballs are an essential part of teaching, training, and practice for Men's Basketball.

Students' learn how exercising while participating in basketball affects their body. For example, they'll notice more frequent muscle contraction, raised body temperature and pulse, and deeper breathing known as tidal volume.

Longer-term effects occur as the body adapts to regular exercise, including your heart getting larger, bones becoming denser and the vital capacity of your breath deepening. Students will gain confidence from learning basketball skills.

Students will learn effects of regular lacrosse training for bones, joints and muscles:

Muscles increase in size (hypertrophy)

Muscular endurance improves

Muscles, tendons and ligaments around joints get stronger

Joints become more stable and flexibility at joints increases

Bone width and density increases

Students will learn effects of regular lacrosse training for the cardiovascular system:

Heart muscle increases in size and strength.

Cardiac output increases. Cardiac means relating to the heart so this is the amount of blood that the heart pumps out to the body.

Lower resting heart rate, quicker recovery from exercise.

Reduced risk of heart disease.

Increased number of capillaries in muscles.

Increased volume of blood and red blood cells.

Students will learn effects of regular lacrosse training for the respiratory system:

Increased strength of diaphragm and intercostal muscles.

Greater number of alveoli.

Increased ability of the lungs to extract oxygen from the air.

Increased vital capacity.

Increased amount of oxygen delivered to, and carbon dioxide removed from, the body.

Per academic year, this equipment will impact:

Number of classes or sections: 8-10 Intercollegiate & general basketball classes.

Number of students: Approximately 200 Students.

SECTION 5: OUTCOMES (SLOs)

By documenting your specific SLOs, how will equipment enable student learning outcomes to be achieved? What are the consequences related to learning outcomes if request is not funded? Students are able to learn and train with the most current and safest equipment. In the event of non-funding for this equipment students will be subject to using outdated, worn equipment.

Equipment will allow students to participate in the game of basketball. As a result of undertaking this activity, they will be able to respond to the following learning outcomes:

1. How basketball training benefits the cardiovascular system
2. How basketball training benefits bones, joints and muscles
3. How basketball training affects the respiratory system
4. Knowledge: Identify importance of physical and social activities for lifetime health
5. Analyze a basketball game using two methods; (1) Compare performance against a model performance using a focused observation criteria, and (2) Use a match analysis performance graph to ascertain strengths and areas to improve.

SECTION 6: LPC PLANNING PRIORITIES

Please address how this equipment will serve the current LPC planning priorities.

For the kinesiology and athletics department, it was discussed and determined that the need was imminent.

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

What is the potential lifespan of the requested equipment?: Two years

What will be required to maintain the equipment, such as regular servicing or upkeep? Include these costs in initial and on-going costs below.

Minimal maintenance as only inflation is required. This duty is the responsibility of the physical education assistant.

Where will the equipment be used or housed? If new storage is needed, describe the storage, location and costs to provide for it. Include these costs in initial costs below.

Storage is in the garage area of the school gym. Adequate storage is already provided.

Part A: Initial Start-up Costs

Costs

Comments

Equipment or Materials	714.35	54.95 X13
Shipping or Delivery charges	49.00	
Installation costs	0	
Costs to modify facilities	0	
Vendor Discount	0	Buy 12 get 2 Free
Any Other Costs-training, etc.		Specify
Local Sales Tax	9.00%	Included in equipment
Grand Total Costs =	\$831.65	Click the \$ and press F9 to calculate the grand total

A completed purchase order(s) and quote(s) for this total cost must be attached.

Part B: On-going Annual Operating Costs

Costs

Annual service or maintenance contract	\$ 0	
Estimated parts replacement each year	\$ 0	
Outside standardization or calibration costs	\$ 0	How often?
Storage costs	\$ 0	
New supply costs	\$0	
Any other costs, including labor	0	Specify
Annual Operating Costs =	0 \$	How will costs be paid?

Part C: Incremental Labor Costs

Please describe who will be the key operator and who will perform the maintenance & repairs.

Men's basketball coaches and P.E. / Athletics Assistant

Are these individuals already trained? If not, how will they be trained, how long is the training and is there a cost for the training. Please include the cost above in initial start-up. Is the maintenance, operation and repair currently within their scope of duties?

Yes - no maintenance/cost with training.

Estimate the amount of time required in a month to perform this maintenance or operation

N/A

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

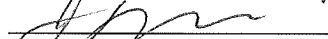
N/A

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

This equipment is a fundamental training tool in the realm of basketball. Every year we are introducing new students and prospective student athletes to the game of basketball.

IT Department Authorized Signature: _____

Signatures:

 _____

Requestor

Date Originated: 10/19/15

 _____
Dean/Manager
Date Received _____

 _____

Vice President

Date Received _____



2033 San Ramon Vly. Bl.
 San Ramon, CA 94583
 Phone (925) 820-3263
 Fax (925) 820-3634

QUOTE

DATE	
<i>6/2/15</i>	
SALE #	

BILL TO

WILLIAM EDDY
LAS POSITAS COLLEGE

SHIP TO

WILLIAM EDDY
LAS POSITAS COLLEGE

204

P.O NUMBER	VIA	REP	TERMS
BASKETBALL	Ground	LB	ON RECEIPT

QUANTITY	DESCRIPTION	PRICE EACH	AMOUNT
<i>13</i>	WILSON SOLUTION BASKETBALL	54.95	<i>714.35</i>
<i>2</i>	ABOVE AT NO CHARGE, BUY 12, GET 2 FREE	0.00	0.00
	Freight charge	49.00	<i>53.00</i>
	Sales Tax-Alameda Co.	9.00%	<i>64.30</i>

*Any claim must be made within 30 days. Not responsible for sizing.

*We accept VISA & MASTERCARD

Total

831.65

you can also contact us at www.TeamSportsSource.com
email: teamsportssource@pacbell.net

We appreciate your business!

LAS POSITAS COLLEGE Equipment, Apparatus and Service Requisition #R

FOR REIMBURSEMENT: List payee name & ssn. **TAX ID#** FOR OFFICE USE ONLY

SUGGESTED VENDOR **TEAM SPORT SOURCE** RETURN COPY OF REQUISITION TO: Mary Hargiss

NAME OF STAFF MEMBER **Dyan Miller** DATE WRITTEN **23-Oct-15** DATE REQUIRED **23-Nov-15** DIVISION/DEPARTMENT **BSBA** For inventory purposes include room # where

DESCRIPTION (PRODUCT, TYPE, SIZE, COLOR, STOCK NUMBER)	UNIT	QTY	UNIT PRICE	Air
INSTRUCTIONAL EQUIPMENT REQUEST				
Wilson Solution Basketballs		13	\$ 54.95	\$ 714.35
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
Vendor Information/ Remit To:				
Deliver To, include room # (optional):				
Las Positas College				
C/O William Eddy				
PE Complex, Building 2500				
3000 Campus Hill Drive				
Livermore, CA 94551-7623				
(925) 424-1282 / 1291				
Comments:				
	Subtotal			\$ 714.35
	Tax		\$ 0.0900	\$ 67.86 53.00
	Shipping (if available):			\$ 64.30
	TOTAL COST \$			831.65

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

ACCOUNT # _____ FLUID _____ ORG _____ ACCT _____ PROGRAM _____

Business Office \$ 846.51

APPROVALS  Supervisor/Coordinator/Director

 Dean/VP/President 10/28/15