



INSTRUCTIONAL EQUIPMENT REQUEST

Due in Dean/Unit Head's Office on October 15, 2010 (FALL) and February 11, 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 at: http://grapevine.laspositascollege.edu/pbc/InstructionalEquipment.php

Name of Requestor: Lindsay Wisely Ext: 1294

Division/Unit : Physical Education

Brief title of request (equipment or materials being requested must be similar, related or part of a system): 24 Basketballs

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

Table with 2 columns: Item (s) cost, Amount. Rows include Item (s) cost (\$1020.00), Tax (.0975), Shipping, Installation, Facilities Modification, Other, and Total Cost (\$1020.00).

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

Please provide a brief description of the specific equipment or materials requested, including the # of pieces being requested, and what they will be used for (e.g., 10 crayola crayons, sky blue, etc...) in 250 words or less:

12 Wilson Evolution Men's Basketballs and 12 Wilson Evolution Women's Size Basketballs. The leather indoor basketballs will be used for all physical education basketball courses to include beginning and advanced basketball as well as sports officiating with a potential impact on eight current courses and an estimated two hundred students per semester.

Is this in your Program Review? Yes [checked] No []

Please describe how this request is incorporated into your Program Review:

This was placed in our Program Review as a part of our Maintenance request and is also included on the equipment request list. In addition, our program review sites that gymnasium equipment is necessary to helping students meet their SLO's and the college mission. Basketballs are a programmatic need that is directly linked to our program review. The equipment also helps students meet requirements in basketball classes.

Is it a replacement? Yes [checked] Upgrade? Yes [checked] New technology? Yes []

Please explain?

The Wilson Evolution Basketball is a replacement to the worn out balls. These leather indoor balls have a longer shelf life than he previous balls. Not to mention the ability for this ball to consume heavier use over a minimum of five to seven years.

Below is the evaluation criteria; please see corresponding Instructional Equipment Rubric at:
http://grapevine.laspositascollege.edu/pbc/documents/PBCInstructionalEquipmentRubric_2010-11.pdf

Teaching & Learning/Impact on Enrollment (Total = 10 points for A& B)

**A. 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?**

Ordering twenty four basketballs will allow each basketball course the ability to supply a quality basketball to each student during the instruction time. This allows students optimal time on task not to mention a more student centered learning approach. Instructors will be able to diversify learning opportunities by giving each student a basketball. Most importantly, students will have access to a size basketball that meets their learning needs. This helps students meet learning outcomes and provides universal access to all learning objectives regardless of a students ability level.

B. How will the equipment impact enrollment, attract, or increase the number of students participating in a course or program?

Having two different sized basketballs will encourage more students to enroll. The official size and the intermediate size ball will allow students to choose a ball that will help them be successful. In addition, by supplying each student a quality indoor basketball students are encouraged to explore and achieve learning outcomes in a more efficient and productive learning environment. Regardless of gender or ability level students are encouraged to choose a ball that is right for them which will ultimately lead to higher student involvement and an increase in students participating in basketball courses.

Outcomes (Total = 10 points)

How does this equipment enable or enhance SLOs? What are the consequences related to learning outcomes if request is not funded?

Having two different sized basketballs will encourage more students to enroll. The official size and the intermediate size ball will allow students to choose a ball that will help them be successful. In addition, by supplying each student a quality indoor basketball students are encouraged to explore and achieve learning outcomes in a more efficient and productive learning environment. Regardless of gender or ability level students are encouraged to choose a ball that is right for them which will ultimately lead to higher student involvement and an increase in students participating in basketball courses.

The following SLOs can be addressed more efficiently with the purchase of new basketballs:

- A. Compete with fellow students in basketball.
- B. Demonstrate the skills of basketball i.e. dribbling, passing, shooting.
- C. Develop a higher level of physical conditioning
- D. Play the game of basketball.
- E. Obtain a body of knowledge related to the game of basketball

Total Cost of Ownership (Total = 5 points)

(This section attempts 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)Lifespan of the equipment is five to seven years.

b)Yes there is space available. We already have 2 ball racks each which can hold twelve balls for a total of 24 balls.

c)No operating costs necessary.

d)We already have two equipment managers in place to assist in the maintenance of the basketballs which includes checking inflation and storing properly. There are no additional costs for this.

Health and Safety (Total = 2 points)

Explain if this equipment responds to a security or health and safety need for faculty and students:

Providing a quality basketball allows students a safe piece of equipment that is well maintained and ready to use for a safe and productive learning environment.

Visibility/Profile within Community (Total = 1 point)

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 equipment matched with our state of the art facility provides an adult learning environment that is second to none in the area.

Commitment to Sustainability (Total = 1 point)

If the equipment exceeds basic sustainability goals or provides renewable resources to the College, provide specific details:

These basketballs are made with reusable material. By purchasing these basketballs we are able to reuse these basketballs for over seven years. Other ball material such as rubber would wear out quicker and would need replacement after a semester. Thus by using a leather reusable basketball we cut back on the waste created by throwing away and purchasing a new ball. These environmentally friendly reusable basketballs are a prudent and responsible purchase that can be reused year after year.

Access (Total = 1 point)

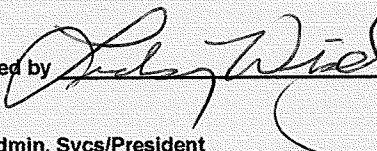
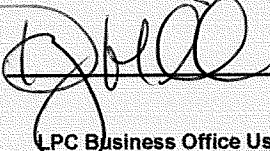
Provide evidence that the requested equipment is consistent with universal design* and will ensure access above and beyond standard capability.

This equipment provides each student the opportunity to participate in the course with the correct size ball. Regardless of gender, ability, or physical impairments students can choose a lighter or heavier ball or a ball that is bigger or smaller in circumference. This equipment helps instructors meet students needs and encourages universal access to the curriculum. Thus, allowing all students to meet learning objectives.

**Universal design is an approach that addresses and redresses the primary barrier to making expert learners of all students. Some examples include: light switches with large flat panels rather than small toggle switches; buttons and other controls that can be distinguished by touch; bright and appropriate lighting, particularly task lighting; auditory output redundant with information on visual displays; visual output redundant with information in auditory output; contrast controls on visual output; use of meaningful icons with text labels; clear lines of sight to reduce dependence on sound; volume controls on auditory output; speed controls on auditory output; choice of language on speech output. Items incorporating the principles of universal design feature: equitable use; flexibility in use; simple and intuitive; perceptible information; tolerance for error; low physical effort; and size and space for approach and use. (Wikipedia)*

Signatures (required)

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

Requested by  Dean/
Unit Head 

IT Department Signature _____
Vice President 

LPC VP Admin. Svcs/President _____ LPC Business Office Use (Account Number) _____

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QUOTATION

Quote Number: Las Positas College

Quote Date: Dec 1, 2010

Page: 1

Quoted To:

SCHOOL QUOTE

Customer ID	Good Thru	Payment Terms	Sales Rep
SCHOOL QUOTE	12/31/10	Net 30 Days	

Quantity	Item	Description	Unit Price	Amount
12.00	BO516	WILSON EVOLUTION MENS	42.50	510.00
12.00	BO586	WILSON EVOLUTION WOMENS	42.50	510.00
			Subtotal	1,020.00
			Sales Tax	
			TOTAL	1,020.00