

**Chabot-Las Positas Association of Retired Employees
CARE Fund Special Projects Grant Program
2015-2016 Application Form**

Please mail completed form to:
CARE Grants, c/o Bill Threlfall
11 Woodside Glen Court
Oakland, CA 94602

Deadline: November 16, 2015
Award announcement: December 1, 2015

Applicant Information

Name Erick O. Bell
Campus e-mail address ebell@laspositascollege.edu
Division or Department Business, Behavioral Science, and Athletics

Site: Chabot LPC District Office
Campus phone number 925-424-1233
(or home phone if no campus phone is available)
Name of Mgr/Supervisor Dyan Miller, Dean of BBSA

Project Information

Name of project Creative Accounting teaching methods
Amount of grant requested (max: \$1,500) \$271.00 Expected completion date for project SPR 16
Who will be responsible for completion of the project? Erick Bell

Description - Provide a brief overview of project plan:

According to Joanne Fiora, Vice President of the American Institute of Certified Public Accountants, "engaging students is one of the greatest challenges facing [accounting] teachers". The grant funds will be used to purchase games and other teaching supplies that will help engage students in the learning process.

Outcome - Clearly state the outcome to be attained by the project. Be specific.

These games and supplies will be reinforce the accounting concepts discussed in class through interactive, hands-on, real-life examples. The students will be more interested in coming to class because they will find the session entertaining and educational. The students will be able to ask better questions because they will have the opportunity to immediately apply the concepts to familiar situations.

Budget - Expenditures must conform to this budget. Total budget should equal award request.

List each planned expenditure, showing: \$ amount, (to) payee, (for) description.
Example: \$56 to AcroScientific for laser pointer (Provide additional narrative if desired.)

- 5 Monopoly Board Games (approximately \$20 each) - to teach "double entry accounting"
- 20- Pack of Hot Wheel toy cars (approximately \$20) - to teach "inventory costing methods - FIFO, LIFO, Average Cost, and Specific Identification")
- 3 Lego Sets (approximately \$8 each) - to teach "inventory components, raw materials, work-in-process, and finished goods")
- 3 Memory Card Games (approximately \$15 each) - to teach "matching principle/accrual accounting"
- 4 packs of playing cards (approximately \$3 each) - to separate students into teams for various group assignments
- 1 presentation remote (approximately \$70) - to facilitate the animations and other interactive media presented using power point slides.

Benefits - Please briefly explain how the project will **improve service to the colleges** in your area of work responsibility. Describe what problem the project will solve, and how long the benefits will last. Be Specific.

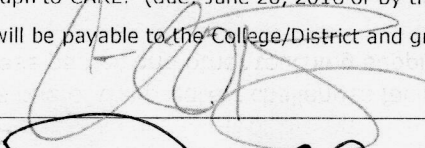
According to the whitepaper, Using games to teach basics: Learning to love accounting: "Studies have shown that students want to learn what is relevant to them, want to be involved in their learning, and naturally resist traditional teaching practices (Knowles, 1988). This attitude causes students to become passive receptors of knowledge, and that passivity can dampen the motivation and curiosity of the students (Davis, 1993). Therefore, the teaching approach can potentially be more successful if the focus is on actively engaging the student in the learning process (Harris, 2000). The use of games is one method to increase student activity and involvement in the learning process. "Students learn best by doing ... because active learning situations provide opportunities for students to test out what they have learned and how thoroughly they understand it" (Davis, 1993)."

It is no secret that accounting is not an "engaging" topic. Therefore, it is important that I have the resources to stimulate discussions through multimedia and engaging classroom group activities.

Students will have a better appreciation for the course subject, will have a better appreciation for the faculty's teaching methods, and will ultimately have a better understanding of the basic accounting concepts. These three outcomes will inevitably improve service to the colleges.

Agreements: I agree to complete the project as described above and then provide a one-paragraph outcome report including a digital photograph to CARE. (due: June 20, 2016 or by the above completion date.)

I understand that grants will be payable to the College/District and grant purchases will become CLPCCD property.

Applicant's Signature  Date 10/26/15

I agree to provide fiscal oversight:
Mgr. / Supervisor's Signature  Date 10/28/15