2011 SUMMER INSTITUTE FOR TEACHERS

DESIGN-BASED LEARNING
Empowering educators and preparing students for a changing world.

SCHOLARSHIPS AVAILABLE
THE SUMMER INSTITUTE FOR TEACHERS IS AN INTENSIVE FIVE-DAY INTERACTIVE WORKSHOP BASED ON A PROVEN AND AWARD-WINNING METHODOLOGY CALLED DESIGN-BASED LEARNING.

Design-Based Learning taps students’ natural creativity to develop higher-level thinking and enhance comprehension of the K–12 curriculum.

No matter what grade level or subject you teach, supplementing your current methods with Design-Based Learning can make a dramatic difference in your classroom.

By motivating students to engage in learning, this stimulating methodology can lead to improved attendance, fewer discipline problems and higher scores on standardized tests.

This course is worth four semester units of credit* and is open to K–12 educators, principals, administrators, college instructors and after-school program directors and staff. Scholarships are available.

How Design-Based Learning Works

Albert Einstein once said, “We cannot solve our problems with the same thinking we used when we created them.” This holds true especially in education today where the traditional methods are no longer as effective in engaging and educating students. Design-Based Learning “sneaks up on learning” by giving teachers new tools to inspire students’ innate curiosity and create a fun, interactive environment that develops higher-level reasoning skills in the context of the standard K–12 curriculum.

A teacher using Design-Based Learning challenges students to create “never-before-seen” solutions to specific problems.

For example, a sixth grade class studying ancient Egypt might begin working in teams to build a 3D scale model of an ancient structure. Doing so motivates students to answer questions like “What types of dwellings will people live in?” and “What values will they live by?” Armed with their own solutions, students investigate topics about these ancient societies in required texts.

The rough scale model is a tool to unlock students’ thinking and problem-solving capabilities and serves as a bridge to the academic material they will later study in textbooks. Students learn how to analyze and refine their ideas and how to test their thinking through both informal conversations and formal presentations. Leadership abilities, communication skills and writing facility are significantly enhanced.

Award-Winning Program

Founded in 2002, Art Center’s Summer Institute for Teachers received the 2006 Award of Merit in K–12 Architectural Education.

Design-Based Learning was developed by Doreen Nelson, a professor at both Art Center College of Design and California State Polytechnic University, Pomona. Nelson is a recipient of the California State University 2006 Wang Family Excellence Award for her innovation in education. She leads the Summer Institute for Teachers.†

* Transferrable to the M.A. in Design-Based Learning Education program at California State Polytechnic University, Pomona

† Text should be noted to make sure people get credit for copyright without prior written permission. For details, visit Copyright Guidelines on Artcenter.edu.
### Participating School Districts

**Design-Based Learning**
**Summer Institute for Teachers**
**2002–2010**

<table>
<thead>
<tr>
<th>District/USD</th>
<th>Participating School Districts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alhambra Unified School District</td>
<td></td>
</tr>
<tr>
<td>Baldwin Park USD</td>
<td></td>
</tr>
<tr>
<td>Bonita USD</td>
<td></td>
</tr>
<tr>
<td>cabin Hill USD</td>
<td></td>
</tr>
<tr>
<td>Carson USD</td>
<td></td>
</tr>
<tr>
<td>Paramount USD</td>
<td></td>
</tr>
<tr>
<td>Paramount Unified School District</td>
<td></td>
</tr>
<tr>
<td>Rancho Cucamonga Unified School District</td>
<td></td>
</tr>
<tr>
<td>San Antonio USD</td>
<td></td>
</tr>
<tr>
<td>South Gate USD</td>
<td></td>
</tr>
<tr>
<td>Stockton Unified School District</td>
<td></td>
</tr>
<tr>
<td>Tracy USD</td>
<td></td>
</tr>
</tbody>
</table>

*Partial list only. For a comprehensive listing, please visit [artcenter.edu/teachers](artcenter.edu/teachers).*

---

**All Subjects, All Grade Levels**
At the Summer Institute for Teachers, you’ll learn practical techniques you can immediately use to inspire, involve and energize your students—time-tested techniques that develop enhanced reasoning and problem-solving skills. A background in art or design isn’t necessary.

**Teachers Teach Teachers**
The faculty of the Summer Institute for Teachers includes public school educators who have earned a master’s degree in Design-Based Learning from California State Polytechnic University, Pomona and who have successfully put this innovative approach to work in their own K–12 classrooms.

**Career Advancement & Follow-up Seminars**
A number of full-tuition scholarships, grants and group discounts are available. Teachers who complete the Summer Institute for Teachers workshop consist of engaging, hands-on activities designed to challenge and stimulate creativity and improve overall student performance.

**Fun, Interactive Workshop**
Like Design-Based Learning itself, the five-day Summer Institute for Teachers workshop consists of engaging, hands-on activities designed to challenge and stimulate creativity and improve overall student performance.

**No Special Equipment Required**
Design-Based Learning doesn’t require expensive materials. Paper, pencils, glue and recycled materials are all you need. As a result, Design-Based Learning programs in public schools are designed to challenge and stimulate creativity and improve overall student performance.

---

**“I learned to free myself more from the textbook and have already implemented more discussions, cooperative learning and writing in my class. Thanks to DBL, I’m now able to focus on the underpinnings of the curriculum.”**

Paulette Jackson
Special Education Teacher
Grades 6–8
Daniel Webster MS, LAUSD
GENERAL INFORMATION

FEES / CREDITS / DISCOUNTS
Fee includes cost of materials, curriculum guide and parking.

<table>
<thead>
<tr>
<th>Category</th>
<th>DBL-001-01</th>
<th>DBL-002-01</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 Semester Units</td>
<td>$680</td>
<td>$500</td>
</tr>
</tbody>
</table>

Single Participant $680 per teacher $500 per teacher

Teacher Pair Discount* $630 per teacher $450 per teacher

REFUND POLICY
To receive a full tuition refund, written notice of cancellation is required by July 22, 2011.

GRANT OPPORTUNITIES FOR PASADENA

UNIFIED SCHOOL DISTRICT TEACHERS
The Pasadena Educational Foundation (PEF) is a non-profit community organization that raises funds to support educational programs and teachers in the Pasadena Unified School District. PEF offers competitive grants to teachers for classroom projects and professional staff development. For information about the Teacher Grant Program, please visit pasedfoundation.org.

SCHOLARSHIPS
Several scholarships are available. Applications from Title 1 schools will receive priority. To apply, please include the following with your application, which must be received by July 15, 2011.
1. A letter of support from your principal.
2. A brief (one page or less) description of how Design-Based Learning might contribute to your classroom.
3. A copy of your current teacher contract.

LOCATION / DIRECTIONS
Art Center College of Design
South Campus
950 South Raymond Ave., Pasadena, CA 91105

For directions to Art Center, call 626.396.2246 or visit artcenter.edu.

ADDITIONAL INFORMATION
Please contact Paula Goodman, Director, K–12 Programs:
Telephone: 626.396.2347
Email: K-12@artcenter.edu
Website: artcenter.edu/teachers

Philanthropic support for the Summer Institute for Teachers has been generously provided by Art Center Partners, the Ford Motor Company Fund, the Hutto-Patterson Foundation and Washington Mutual.

* A special discount of $50 per teacher is awarded to pairs from the same school.

SUMMER INSTITUTE FOR TEACHERS

REGISTRATION FORM

Please complete the registration form below, including your signature. Attach a check or money order in the exact amount payable to Art Center College of Design or supply the necessary credit card information, including signature, on the form. Cash cannot be accepted. Registration will be confirmed by mail. If you are applying for a scholarship, please refer to the scholarship guidelines.

Paying By Credit Card
Fax your registration form to: 626.396.4219. Please call to confirm receipt: 626.396.2319.

Registering By Mail
Send completed form & payment to: Design-Based Learning Lab Art Center College of Design P.O. Box 7197 Pasadena, CA 91109–7197

Registering In Person
Submit completed form & payment to: Design-Based Learning Lab Administrative Office 950 South Raymond Ave. Pasadena, CA 91105 M–T, 10 am–9 pm / F, 10 am–5 pm

Last name: ___________ First: ___________ Middle: ___________
Address: ___________ City: ___________
State: ___________ ZIP: ___________
Daytime phone: ___________ Evening phone: ___________
Email: ___________ Social security number: ___________
Birth date: ___________
Person to contact in an emergency: ___________
Phone: ___________

Grade level(s): ___________
School name: ___________
School address: ___________
School principal: ___________
School district: ___________
Years of teaching experience: ___________

School name: ___________
School address: ___________
School principal: ___________
School district: ___________
Years of teaching experience: ___________

Information (optional): Male Female African-American Caucasian Asian Native American Asian/Pacific Islander Native American

Courses (check one) DBL-001-01 DBL-002-01

Total Enclosed: $__________

Paying By Check
Check enclosed MasterCard Visa Discover American Express

Credit card number / ___________ Expiration date / ___________
Security code / ___________

Name on card: ___________
Billing address (as shown on credit card statement): ___________

City: ___________ State: ___________ ZIP: ___________

Signature: ___________
Date: ___________

As a student of Art Center, I agree to abide by all policies and regulations of the College.

How did you hear about the Summer Institute for Teachers?
2011
SUMMER INSTITUTE
FOR TEACHERS

JULY 27–29 & AUGUST 1–2, 2011
• For K-12 Teachers in All Subject Areas
• Four Semester Units
• Five-Day Interactive Workshop Taught by Working Classroom Teachers

DESIGN-BASED LEARNING
Time-Tested Technique Proven to Raise Test Scores
Highly Effective with ELL and Learning Disabled Students
Applicable to All California Standards
Reduces Teacher Burnout
No Special Classroom Supplies or Equipment Required

SCHOLARSHIPS AVAILABLE