



CONNECTING OCEANS ACADEMY

WINTER/SPRING 09

UNIQUE PROFESSIONAL LEARNING OPPORTUNITIES FOR GRADES K -12 TEACHERS IN 2009

UMASS DARTMOUTH 3-CREDIT GRADUATE COURSES:

MARITIME HISTORY PROGRAM

THURSDAY 4:30 - 7:30PM UMass Spring Semester

Instructors; Dr. Timothy Walker, UMASS Dartmouth History Department and Jessica Ross, New Bedford Global Learning Charter Public Schools and COA Master Teacher. This first 3-Credit Graduate COA Course for 2008 will meet at the Ocean Explorium at New Bedford Seaport.

GRADUATE ART COURSE

GRADUATE SCIENCE COURSE

Two additional 3-Credit Graduate Courses to be scheduled in July 2009. For information on these UMASS Dartmouth courses, contact: CUSP at 774 929 3002.

\$499 per course. All participants receive a \$400 stipend and classroom supplies as well as curriculum resources valued at \$100.

10 HOUR PDP CERTIFICATE PROGRAMS:

BLACK HANDS, WHITE SAILS;

Minorities in Maritime History and Language Arts

SAT JAN 10 8:30 - 2:00PM

TUE JAN 13, 27 5:30 - 8:30PM

Instructors; Lee Blake and Everett Hoagland. This program will meet at the Ocean Explorium at New Bedford Seaport. Participants will access selected Connecting Oceans Academy standards-based curricula modules. Free downloads at oceanexplorium.org.

EARTH SCIENCES

LIFE SCIENCES

GENERAL SCIENCES

ART INSPIRED BY THE COAST

There will six additional 10-hour PDP Certificate Programs covering these four concepts. Please visit oceanexplorium.org for updates and schedule listings.

Upon successful completion participants will receive a certificate for 10 Professional Development Points (PDP's) from the University of Massachusetts Dartmouth as well as classroom supplies and curriculum resources valued at \$100.

Science On a Sphere® is a three-dimensional globe that shows images of the earth. Developed by the National Oceanic and Atmospheric Administration (NOAA), Science On a Sphere® translate planetary phenomena and complex environmental processes in a way that is intuitive and captivating. *Science on a Sphere® is generously provided by a Partnership with the University of Massachusetts.*



**CONNECTING OCEANS
ACADEMY
QUALIFIED
TEACHERS
NO CHILD
LEFT BEHIND**

The Connecting Oceans Academy Content Institutes are designed to support teachers in meeting the requirements of the No Child Left Behind Act of 2001, which requires that teachers have expertise in their content areas. The Connecting Oceans Academy (COA) is a professional development opportunity for elementary and secondary school teachers. The Content Institutes are standards-based, offer support in learning content, and involve active, engaging learning experiences that will promote students' content knowledge and thinking skills. ECHO requires that preference must be given to urban, underserved and high-needs districts.

The Content Institutes are offered at no cost to by the New Bedford Oceanarium in partnership with the University of Massachusetts Dartmouth Center for University, School, and Community Partnerships. The Content Institutes are funded by a grant under the Education through Cultural and Historical Organizations (ECHO) Program awarded by the U.S. Department of Education. There will be seven different 10-hour PDP Certificate Programs announced soon on oceanexplorium.org.

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**FOR MORE INFORMATION ON COURSES VISIT
OCEANEXPLORIUM.ORG, EDUCATION TAB!**

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