



The Center for Mathematics and Science Education
at
Western Carolina University

Eligibility:

All educators of grades 3-12

Dates & Time:

- June 20, 2011 – June 24, 2011
- 9:00 – 3:30 daily

Location:

UNC-Asheville

Credit:

3.0 units of license renewal credit (qualifies for reading credit)

Cost:

\$100 total for the five days of instruction

To register for the Institute:

Mail or FAX registration form to:

Center for Mathematics and
Science Education
149 Camp Building
Western Carolina University
Cullowhee, NC 28723
FAX: 828-227-7329

Registration deadline:

June 1, 2011

Content Area Reading in Science and Mathematics

SITE: CARSAM June 20 – 24, 2011

A NC-MSEN Statewide Institute for Teaching Excellence

Institute Description:

This 5-day institute will focus on strategies that enable students in grades 3-12 to cope more effectively with reading and writing in these important content areas. This is a hands-on institute; all lessons will be applied directly to various kinds of texts used in participants' classrooms. Instruction will involve analyzing texts, designing lessons to help students use those texts and other written materials more successfully, and ways to use writing to enhance student learning in science and mathematics. The examples used during the institute will focus on the specific nature of reading & writing inherent to science & mathematics but the strategies are appropriate for other content areas.

Topics to be covered include but are not limited to:

- Comprehension strategies
- Principles of working with struggling readers
- Readability of texts and other written materials
- Writing strategies
- 5E lesson structure and metacognitive strategies

Instructors:

- Dr. Patricia Bricker – Assistant Professor, WCU
- Melissa Hedt – Literacy Coach, Asheville Middle School

Cost:

Schools or school systems should pay for participant's registration (\$100). Optional, but strongly encouraged, are stipends for teachers.

For more information:

Sandy Ballinger, 828-227-3317, sballinger@wcu.edu

Interested in Earning Graduate Credit?

You may earn 3 graduate credits in a WCU course that includes this institute and an online component that extends through July 1. (ELMG 593-50/CRN 50868 for distance students and ELMG 593-80/CRN 50859 for residential students.) For additional information, please contact Dr. Patricia Bricker, 828-227-3352, bricker@email.wcu.edu (Note: If you are registering for the graduate course, you do not need to fill out the CMSE registration form. Different costs are involved if taken for graduate credit.)

***ATTENTION: If necessary, payment for this program may be made after July 1, 2011**