

Bell, Tammi [DOT]

From: Nordholm, Gail [DOT]
Sent: Wednesday, February 27, 2008 9:28 AM
To: Bell, Tammi [DOT]
Subject: Reminder: Math Fundamentals Class Registration

TO: County Engineers, City Representatives, and Consultants
Tammi Bell Iowa DOT - Local Systems tammi.bell@dot.iowa.gov

CC: District Local Systems Engineers, Service Bureau
and Office of Local Systems

FROM: Office of Local Systems

SUBJECT: Reminder: Math Fundamentals Class Registration

DATE: February 27, 2008

The following message is being sent on behalf of the Center for Transportation Research and Education (CTRE). If you have questions, **please do not hit the reply option in your e-mail note**. Rather, contact Georgia Parham at 515-294-2267 or gparham@iastate.edu.

Thank you,

Gail Nordholm
Office of Local Systems
515-239-1528
gail.nordholm@dot.iowa.gov

Mailings are available at the Local Systems Weekly Mailing web address
http://www.dot.state.ia.us/local_systems/mailing/main_mailing.htm

Reminder: It is getting near the end of time to be able to register for the Mathematics Fundamentals Class (see description below). We do need a minimum number of registrants in order to hold the class and our numbers have not reached that as of yet. **If you are planning on registering and are just waiting on getting the check processed**, please let me know so we can have an accurate attendance count. **We will need to be deciding by March 7 or so if the class will actually take place. Remember this is one of the Road Scholars classes.**

MATHEMATICS FUNDAMENTALS CLASS: March 17-21, 2008

Description:

3/17/2008

The week of mathematics will consist of a general math refresher and the fundamentals of algebra, geometry, and trigonometry. The focus will be to improve the math skills that technicians need and use on the job. Problems and class examples are typical roadway applications. This is a core course that qualifies for 30 credit hours in the Iowa Roads Scholar program.

Who Should Attend:

Technicians at the DOT, county and city engineer's offices, and survey and consulting firms who work at roadway plan development, construction inspection, and materials management would benefit from attending.

Location:

The classes will be held at CTRE, 2711 S. Loop Drive, Suite 4700, Ames, Iowa. Class time will be devoted to instruction and review, as well as working problems in specific math areas.

<u>Class Dates</u>	<u>Times</u>	<u>Agenda</u>
Monday, March 17	9 – 5	General Math
Tuesday, March 18	8 – 5	General Math/Algebra
Wednesday, March 19	8 – 5	Algebra/Geometry
Thursday, March 20	8 – 5	Geometry/Trigonometry
Friday, March 21	8 – 3	Roadway related problem solving

Fees & Registration:

Each class is limited to 20 participants.

Registration is \$350 and includes class materials, handouts, and engineering problem paper. Students should bring a calculator.

Instructors:

Duane Smith has 18 years of experience with the Iowa DOT, working in road and bridge design, as a construction engineer and deputy maintenance director. He has also been a city traffic engineer and transportation consultant. Currently he is the associate director for outreach at CTRE.

For more information on the class:

Regarding class material, Duane Smith, 294-8103

Regarding registration, Georgia Parham, 294-2267

Mathematics Fundamentals Class

Registration Due: one week prior to each workshop

Name: _____

Organization: _____

Mailing Address: _____

City/State/Zip: _____

Phone Number: _____ Fax: _____

Email: _____

Registration fee: \$350.00**Make checks payable to:** Iowa State University**Return Registration form and payment to:**

(if getting a check through your system takes awhile, just make a note that a check will follow at a later date)

Georgia J. Parham

Center for Transportation Research & Education

2711– S. Loop Drive, Suite 4711

Ames, Iowa 50010

Fax: (515) 294-0467

Email: gparham@iastate.edu

Hotels within walking distance of CTRE:

Baymont Inn and Suites

2500 Elwood Drive

515-296-2500

Holiday Inn

2609 Elwood Drive

515-268-8808

Hotel at Gateway Center

US Hwy 30 & Elwood Drive Exit 146

515-292-8600