

Engineering Education Excellence Institute for Students

Dear Parents of Middle and High School Students:

For the past six summers, education and engineering faculty at the University of Nebraska—Lincoln (UNL) have conducted the

Professional Development Science and Math Summer Technology Institute for middle and high school math and science teachers in Nebraska. Teachers interact with engineers and develop lessons incorporating cutting-edge materials and using multi-media technology.

The lessons use real-world applications and are designed to increase students' math and science skills and to teach students about several different disciplines of engineering. Our project has proven to be very successful and we expect this summer to be even better!

Similar to last year, this year we have the opportunity to invite 100 students (middle and high school) to participate in an **Engineering Education Excellence Institute**. Students will register for one OR two days to enjoy a day of interacting with world-renowned engineers, executives in industry, and leaders in government, touring on and off-campus sites, and experiencing and reviewing lessons from a student perspective presented by middle and high school teachers.

DROP-OFF LOCATION:

University of Nebraska-Lincoln
Whittier Research Center
2200 Vine Street

DATES & TIMES:

Wednesday, July 18th and/or Thursday, July 19th

Other Important Information:

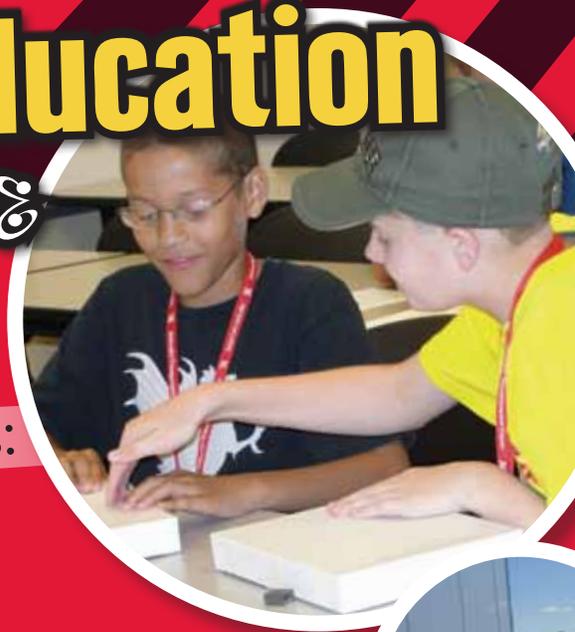
There is **no** registration fee for students, and lunch will be provided. Transportation will **not** be provided to and from the institute; however, transportation for field trips during the day's events will be provided.

Submitting an Application for Students:

Completing an application as soon as possible will increase the likelihood of acceptance for participation. Parents of middle and high school students interested in participating are encouraged to complete a very quick and brief (5 minutes max) on-line application as soon as possible at http://matc.unl.edu/summer_institute, or you can fax or mail in the application. Applications must be received no later than June 17, 2012.

UNIVERSITY OF
Nebraska
Lincoln

http://matc.unl.edu/summer_institute



Engineering Education Excellence Institute for Students

Completing this brief on-line application will let us know that your child is interested, and it will give our project team permission to contact you with more details, answer any questions you have, and provide more information about registration for your child. Applications will be accepted for full registration based on timeliness of submission and in order to insure a good representation of participants in terms of number, gender, and grade level (middle and high school) from schools partnering with us.

For further information about this project, please contact:

Valerie Lefler

(In the College of Engineering, through the Mid-America Transportation Center in the Nebraska Transportation Center at UNL) at vlefler2@unl.edu, (402)-472-1974.

OR

Cynthia Baker

(In the College of Engineering, through the Mid-America Transportation Center in the Nebraska Transportation Center at UNL) at cynthiabaker@unlnotes.unl.edu, (402)-472-6374.

Sponsored by:



U.S. Department of Transportation



MID-AMERICA
TRANSPORTATION CENTER

To Apply Visit: http://matc.unl.edu/summer_institute

