Nuclear Engineering Camp

A One-week Introduction to Nuclear Engineering
For High School Juniors, Seniors, and College Freshman
(as of Fall 2011)

July 17 – July 22, 2011

Nuclear Engineering Camp program will include:

**Tours**
- Missouri S&T Research & Training Reactor
  - AmerenUE Callaway Nuclear Power Plant

**Experiments**
- Natural Radioactivity
- Reactor Operations
  - Radiation Shielding
  - Nuclear Forensics

For Information and Application:

*Call 573-341-4720 or send e-mail to nuclear@mst.edu*

*or visit our website at [http://nuclear.mst.edu](http://nuclear.mst.edu) or [http://dce.mst.edu](http://dce.mst.edu)*

Registration fee of $600* is required (refundable only to students not accepted to the camp). Application deadline is June 15th. Each camper must provide his/her own transportation to and from Rolla on the first and last day of camp. **Registration is at 4:00-6:00 p.m. on July 17.**

* Fee includes room and board and materials.

*An equal opportunity institution.*
STUDENT APPLICATION

Nuclear Engineering Camp 2011
Missouri University of Science & Technology
222 Fulton Hall
301 W. 14th St.
Rolla, MO 65409-0170
Phone: 573-341-4720 Fax: 573-341-6309
E-mail: nuclear@mst.edu Website: http://nuclear.mst.edu/

Name: ___________________________________________ Social Security No. _____________________
Address: _________________________________________________________________________________
City: ___________________________________________ State: __________ Zip Code: _______________
Phone: ____________________   E-mail: _______________________________   Male _____    Female _____
Country of Citizenship: __________________ Parent/Guardian’s Name: ____________________________
High School Name:  _________________________________________________________________________
High School Address, City, State: _____________________________________________________________
High School Graduation month/year: __________    Scores/Year Taken:  ACT: __________   SAT:_________
Grade Point Average: ________ Point Scale: _______             Class Rank: _______ of ________ students.
T-shirt size: _______ Food preference (vegetarian, allergies, etc.) _________________________________
How do you plan to travel?  Car  Bus  Airplane

On an attached page, please write an essay telling us why you wish to pursue Nuclear Engineering as a career. (Your answers may determine your acceptance to the camp.)

RECOMMENDATION OF SCIENCE TEACHER, COUNSELOR, OR PRINCIPAL:
Understanding the nature and objectives of this Nuclear Engineering Summer program and the financial obligations being underwritten by the Nuclear Engineering Department of the Missouri University of Science & Technology, I recommend this candidate for your consideration.

Name, Title & Phone (please print): ____________________________________________________________
Signature & Date: _________________________________________________________________________

PERMISSION OF PARENT/GUARDIAN: (Students under 18)
I hereby give my permission for my son/daughter to attend the Nuclear Engineering Camp and to participate in the scholastic activities and field trips that are planned.

Name (please print): ____________________________________________________________
Signature & Date: _____________________________________________________________________

Send completed application and registration fee by June 15th, 2011 to:
Nuclear Engineering Camp 2011
Missouri University of Science & Technology
222 Fulton Hall
301 W. 14th St.
Rolla, MO 65409-0170

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Please provide the following with your application:

___ Copy of high school transcript
___ Copy of health insurance card
___ 1x1 Photograph (for identification purposes)
___ Copy of ACT/SAT scores
___ $600* Registration Fee
___ Release liability, Permission & Health Forms

[Image]