



---

## ***Pennsylvania Offers OPTIONAL Principles of Engineering Update Training***

In Fall 2011, PLTW high schools will begin teaching the revised Principles of Engineering (POE) curriculum. PLTW will offer free training via the Virtual Academy. Some teachers have indicated a preference for a “hands-on, live” experience. Penn State Berks will accommodate those teachers at a one-day seminar. ***The session is completely optional.*** Teachers that are attending POE training this summer will be trained using the updated curriculum but are still free to attend if they desire. This seminar is NOT eligible for Pennsylvania Act 48 hours.

When: Monday, September 20, 2010

Where: Penn State Berks in Reading, PA., Janssen Conference Center

Hours: 8:30 am until 4:30 pm

Summary: This one day training experience will highlight the changes and additions to the new Principles of Engineering curriculum. The primary goal of this training is to help the POE instructor transition to the new content, presentations, activities, projects, and equipment needed to successfully implement the course. The delivery method for this training will include hands-on activities, demonstrations, and example student products from the numerous new activities/projects required to complete the course. Supplemental resources will also be shared that may be used to reinforce the POE curriculum.

Instructor: Mr. Bruce Lubak, Parkland High School, Allentown, PA (POE Master Teacher)

(Special note: in the event class size is sufficiently large, a second POE Master Teacher will be added.)

Fee: \$100, non-refundable, payable by check made out to Penn State Berks Continuing Education

Registration: Please use the attached registration form and return it, ***and your check made payable to Penn State University*** to:

Penn State Berks Continuing Education  
Attn: Tom Weiss – Affiliate Director, PLTW  
PO Box 7009  
Reading, PA 19610-6009

Other:

- Teachers are responsible for their own lodging and meals. A listing of hotels near the campus can be found [HERE](#). A one hour break will be provided for lunch. Penn State Berks will supply break refreshments and all other materials necessary for the seminar.
- Class size is limited to 30 teachers.
- You must be a registered PLTW teacher to attend.

# ***Registration Form***

## ***Pennsylvania Principles of Engineering***

### ***OPTIONAL Update Session***

NOTE: Where we ask for Contact Information, please supply information where we can reach you during the summer)

**Teacher Name:**

**Teacher High School:**

**Home Contact Street Address:**

**City:**

**State:**

**Zip Code:**

**Email Address:** (where we can reach you during the summer also, please **PRINT** clearly)

**Telephone Number:**

Please send \$100 check made payable to Penn State Berks Continuing Education with this Registration Form to:

Penn State Berks Continuing Education

Attn: Tom Weiss, Affiliate Director – PLTW

PO Box 7009

Reading, PA 19610-6009

Questions may be directed to Tom Weiss at [tsw10@psu.edu](mailto:tsw10@psu.edu) or 610-396-6313