

# DoD Ergonomics Working Group NEWS



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[www.ergoworkinggroup.org](http://www.ergoworkinggroup.org)



## Advanced Ergonomics Course

16-17 April 2008, Edgewood, Maryland

The U.S. Army Center for Health Promotion and Preventive Medicine (USACHPPM) offers a 2-day Advanced Ergonomics Course designed to be beneficial to installations that:

- Already have a well-established ergonomics program and are looking to sharpen analysis skills.
- Need help jump-starting a new program.
- Are looking for guidance on the next step in the injury reduction process.

**See page 2 for a full course description.**

**REGISTER NOW at:**

**<https://usachppm.apgea.army.mil/TrainCon/datePage.aspx>**

**Maximum class size is 15; seats will be allocated on a first come, first serve basis.**

The registration fee is \$100.00. Payment may be made by money order, check (personal or convenience checks), or MIPR (DD Form 448).

- Send money order/check made out to DFAS/DAO to USACHPPM, ATTN: MCHB-CS-OSO\Building 5158/Doris Knapp, APG, MD 21010-5403.
- Fax MIPR to Doris Knapp, DSN 584-4158\410) 436-4158. It is not necessary to mail MIPR.
- We do not accept DD1556s, credit cards, or cash.

**IMPORTANT:** A copy of the 40-hour Applied Ergonomics certificate of completion is **required** and must be faxed to 410-436-4158 or emailed to [doris.knapp@us.army.mil](mailto:doris.knapp@us.army.mil).

*Continued on page 2*

## Advanced Ergonomics Course Description

The first day is lecture, with a brief review of ergonomic risk factors in order to get everyone in the class familiar with the terms and modules that will be presented. It is a review of the basic material associated with ergonomics as well as a review of the most prevalent ergonomics issues facing both industrial and office workers. The morning session will also contain a brief presentation from the students discussing the current status of their installation ergonomics programs.

The afternoon of the first day and all of the second day prepares the participants for actual field surveys. Participants will develop survey skills through the analysis of videotaped case studies and identify ergonomic solutions. Advanced task analysis techniques (OWAS/RULA) are introduced and taught via videotaped case studies. These skills will be used during the field evaluations. Advanced technologies are also introduced that will allow the class members to streamline their reporting functions and automate some of their survey tasks—thus cutting down on precious man hours.

Finally, the participants will participate in virtual field surveys performing assessments of typical jobs found at Army installations. The class members will be expected to use the advanced task analysis techniques as well as the advanced technologies that were introduced earlier in the day.

The culmination of the class will result in the participants providing presentations of their field surveys and recommendations to the instructors. Presentation techniques and report writing are identified and practiced, with the emphasis on understandable, user friendly communication.



**Contact the USACHPPM Ergonomics Program  
at 410-436-3928 for more information about  
the Advanced Ergonomics Course.**