

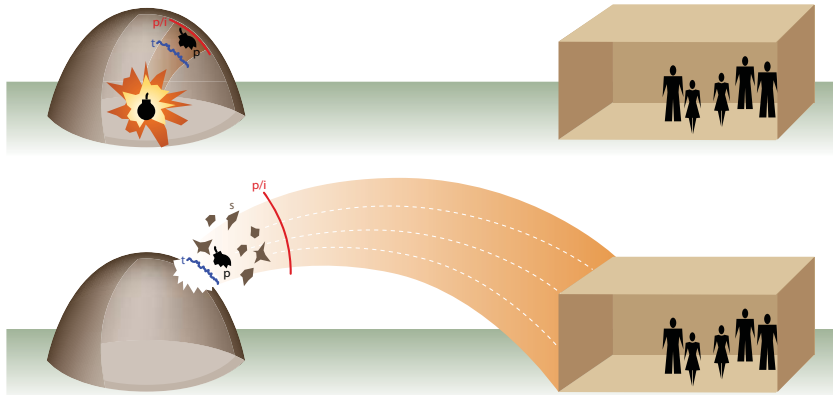
EXPLOSIVES SAFETY

Training offered by APT Research, Inc.

Explosives Safety Course

Designed primarily for individuals who develop, assemble, test, inspect, approve, transport, store or in some other way handle explosive items or material, the Explosives Safety Course is an overview of hazards inherent to explosives operations; associated safety precautions; and methods to analyze, test and obtain approval for explosives activities. The instructors are Mike Swisdak and Jerry Rufe. The subjects covered in this class include:

- Explosive Item Recognition
- Hazardous Stimuli
- Reaction Effects
- Personnel Protection
- Construction Criteria
- Lightning Protection
- Quantity-Distance
- Risk Analysis
- Explosives Modeling
- An Introduction to Explosive Testing
- Hazard Classification
- Insensitive Munitions



Course Duration and Format

The course is 24 hours over 3 days, with about 6 hours of lecture each day and time for students to complete workshop problems or review course materials with the instructor. Class size will be limited to 30 attendees. Attendees of this course will be credited with 2.4 Continuing Education Units (CEU) upon completion of the course.

An optional fourth day of live application on a range of some of the concepts learned in class is available for an additional amount.



Safety Engineering and Analysis Center

The APT Safety Engineering and Analysis Center (SEAC) is conveniently located in Cummings' Research Park near Redstone Arsenal in Huntsville.

Where

The APT Research, Safety Engineering and Analysis Center in Huntsville, AL

Schedule

See www.apr-research.com/Capabilities/Training.html

Cost

\$1495

Registration Information

256.327.3370

training@apt-research.com

Technical Information

Adriaan Ostrander

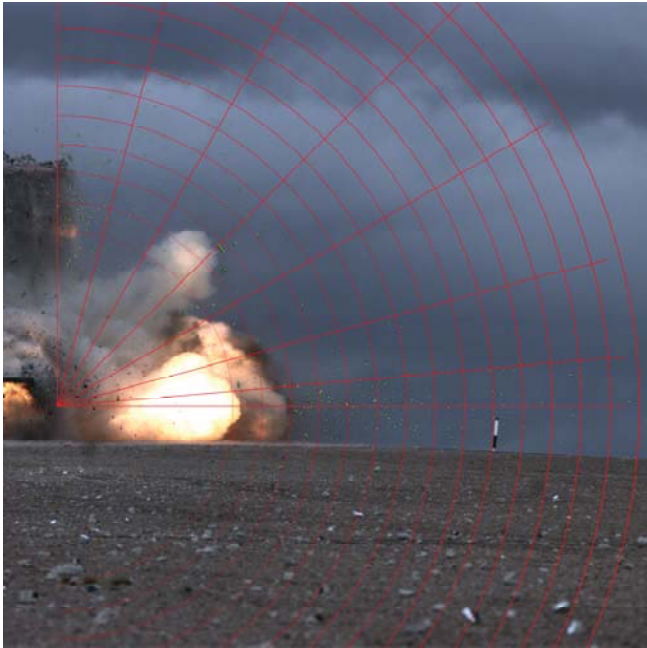
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Other Courses Available

- System Safety
- Software System Safety
- System Safety for Decision Makers
- Safety for Test Personnel

Explosives Testing Data Analysis



Unexploded Ordnance (UXO)



Explosive Reactions



Explosives Testing



APT Point of Contact

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