

Understanding & Planning for School Bomb Incidents

<http://respond.emrtc.nmt.edu/campus>
Awareness Level Course
Participant Guide



Prepared by New Mexico Institute of Mining and Technology (New Mexico Tech) Energetic Materials Research and Testing Center

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Revision Log

Date	Comments
08/04	Developed online course and participant copy of curriculum
12/04	First working draft copy of awareness level course
06/05	Incorporated desk review feedback, replaced ODP logos with DHS logos



Understanding & Planning for School Bomb Incidents

Welcome!

Understanding and Planning for School Bomb Incidents (UPSBI) is a self-paced, awareness level course for first responders. UPSBI will provide you with the tools and information needed to develop or assess an existing school bomb incident response plan.

Who might benefit from completing this course?

- State and local first responders
- School resource officers
- Fire and law enforcement agencies that respond to school bomb related incidences
- School staff
- Anyone responsible for protecting the safety of children in schools



Course authors

This course was written and designed by New Mexico Institute of Mining and Technology (NM Tech), a research university in Socorro, NM. NM Tech’s Energetic Materials Research and Testing Center (EMRTC) has a highly regarded reputation for their first responder training programs. Their expertise in explosives and energetic materials is the result of over 50 years of energetic materials research, development, evaluation and testing.

National Domestic Preparedness Consortium

New Mexico Tech is a proud member of the National Domestic Preparedness Consortium (NDPC). NDPC is a partnership of nationally recognized public universities and the U.S. Departments of Homeland Security and Energy.

NM Tech provides America’s first responders with weapons of mass destruction (WMD) training involving explosives. Information about NDPC sponsored WMD training for first responders is in the Resources section.





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Recommendations to schools

On recommendations from crisis planning experts, schools are working cooperatively with first responders to assess their protocols for responding to a school bomb incident. These recommendations are based on new understandings learned from actual events.

Because of the potential impact on lives and lost curriculum time, any bomb related incident, including bomb threats, must be taken seriously and assessed on its individual traits.

Effective response is critical—it reduces the likelihood of future threats, and may possibly minimize damage and injuries.



Train-the-trainer model

Interested in teaching this class to your local first responder or educational community?

To qualify as a trainer you must satisfactorily complete this course and New Mexico Tech’s Incident Response to Terrorist Bombing in Socorro, NM. Those interested in becoming a trainer should contact EMRTC at New Mexico Tech:

- Email: respond@emrtc.nmt.edu
- USPS mail: 801 Leroy Place, Socorro, NM 87801

For an in-depth planning tool, please refer to Bomb Threat Response: An Interactive Planning Tool For Schools produced by the Bureau of Alcohol, Tobacco and Explosives in conjunction with the US Department of Education Office of Safe and Drug Free Schools.

Information about the CD-ROM may be found in the Resources section.





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Course goals

What do you want to gain from this course?

Check each of the course goals that interest you the most:

- Describe factors involved in the threat of a school bomb incident
- Identify bomb incident scenario types
- Recognize critical response decisions for each type of scenario
- Identify primary components of an improvised explosive device (IED)
- Describe critical components of a school bomb incident response plan
- Identify preventive school bomb incident measures
- Identify training components of a response plan

Course structure

UPSBI is organized into 5 modules:

- Module 1: Course Overview
- Module 2: Understanding the Threat
- Module 3: Responding to a Threat
- Module 4: Recognizing IEDs
- Module 5: Developing Preventive Measures

It is anticipated that each module will take less than 45 minutes to complete.

Additional resources

For an in-depth planning tool, please refer to *Bomb Threat Response: An Interactive Planning Tool For Schools* produced by the Bureau of Alcohol, Tobacco and Firearms in conjunction with the US Department of Education Office of Safe and Drug Free Schools. Information about the CD-ROM may be found in the Resources section. The Bomb Threat CD-ROM is a **FREE** interactive planning tool for schools that includes staff training and implementation resources.





Understanding & Planning for School Bomb Incidents

Welcome

Computer requirements and browser specifications

Before starting the course, make sure your computer has the following minimum requirements:

Hardware

- Processor: Pentium-based 800 MHz PC,
- Memory: 128 MB RAM
- Connectivity: 56 kbps dial-up modem

Software

- Operating system: Windows™ 98/2000/XP, Mac OS 8.X
- Browser: Microsoft™ Internet Explorer 6.X , Netscape 5.X , or later
- Plug-ins: Adobe Acrobat 4.0 or higher, Macromedia Flash Player 6.0 or later, Java and Javascript

If you need to install these free plug-ins, they may be downloaded from the websites listed below:

- Acrobat Reader

<http://www.adobe.com/products/acrobat/readstep2.html>

- Macromedia Flash Player

http://www.macromedia.com/shockwave/download/download.cgi?pl_prod_version=ShockwaveFlash

Curriculum choices

On the first screen of every module is a link to the hardcopy of the curriculum. You are welcome to print the entire course for your personal educational needs. All students who pass Modules 2-5 assessments with a score of 70% or higher will earn a Certificate of Completion from New Mexico Tech.

Enjoy your experience! We welcome your feedback:

http://web_campus@respond.emrtc.nmt.edu

