Do you need a Blasters’ License or a refresher course? Now’s a great time to take the Blasters Training Seminar.

Enroll in a three-day course to prepare for your State Blasting Certification or a one-day course for renewal. Training is good for one year before renewal of license and may be made six months in advance of deadline. You will learn about updates on new products, blasting techniques and regulations.

Seminar Course Content

- Selecting Explosives
- Blast Designs
- Initiation Systems and Blasting Machines
- Loading Blast Holes
- Blasting Vibrations and Airblast
- Secondary Blasting Applications
- Federal and State Laws and Regulations
- Blast Records
- Schedules
- Pre-blast Surveys
- Blast Plan Requirements
- Signs, Warning Signals and Site Control
- Unpredictable Hazards

NEW SEMINAR LOCATION – THE CAMPUS OF S&T

Since 1913, Missouri S&T’s experimental mine has allowed access to activities and demonstrations in underground workings and small-scale quarries, including extensive magazine facilities and has been regularly listed as one of Popular Science magazine’s most “awesome labs.” The new Kennedy Experimental Mine Building opened in 2016. This 15,000 sq ft facility houses a mine rescue laboratory, mucking stations, separate mine dry houses for men and women, three new classrooms, offices, warehouse space and a historic center for the mining industry.

This facility also provides much-needed and newly established classroom space to accommodate courses, such as Blasters Training, as well as the increased number of students enrolled in Missouri S&T’s mining and explosives engineering programs. Enrollment in these programs has more than doubled since 2006 and supports S&T’s teaching and research initiatives in mine ventilation and atmospheric control, rock mechanics and ground control, drilling and blasting, explosives, mine survey, transportation and infrastructure, mineral processing, mine power and drainage, and surface and underground mining methods.

LEARN MORE & REGISTER

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