

FOIA/PA NO: 2014-00189

RECORDS BEING RELEASED IN THEIR ENTIRETY

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Title

Access Authorization and Fitness for Duty (S-302)
Advanced Intrusion Detection Systems (IDS) (S-503)
Explosives, Blast Effects, and Breaching Field Course (S-502)
Introduction to Physical Security Systems Self-Study (S-118S)
Introduction to Security Fundamentals Course (S-101)
NRC Materials Control, Security Systems & Principles (S-201)
Security Counterpart & Technology Refresher (S-402)
Security Fundamentals Course (S-301)
Weapons and Tactics Fundamentals Field Course (S-501)

Description

The Access Authorization and Fitness
The Advanced Intrusion Detection &
This course provides lecture and hands-on
Introduction to Physical Security Systems
This course provides the student with
This course serves to provide attendees
This course updates and reinforces
The Security Fundamentals Course
This course is designed to familiarize

ss for Duty (S-302) - Provides Physical Security Inspectors with the fundamentals of access authorization, fatigue and fitr
Systems Course (S-503) - Provides Physical Security Inspectors and staff with a detailed review of various intrusion detec
inds-on training on explosives, blast effects and breaching methods utilized by various adversarial groups. It allows stud
stems Course (S-118) - This introductory course covers all aspects of physical security systems, including threat definitior
th a basic introduction to various aspects of a physical security system. Course lectures include information on the followi
dees with a basic understanding of physical protection systems and the NRC's security requirements for materials lice
inspection skills, techniques and new requirements. It also covers lessons learned and operating experiences. There is
(S-301) - Provides Physical Security Inspectors with the fundamentals of conventional physical security. The course also
re the student with the various firearms-utilized in licensee nuclear security programs. The student will be provided with b:

ness for duty. There is a written examination for this course. For more information about this course contact Frank.Pavl
ction systems. The course covers protective barriers, optics and cameras, lighting, locks, intrusion detection systems, sec
ents to observe the effects of various quantities of explosives in a controlled setting. Instruction is provided on the followi
r, target identification, detection (exterior and interior sensors, alarm assessment, communications, and display), entry coi
ng subjects: security orders, rules and regulations, site security plan requirements, intrusion detection systems, access cont
ensees that are authorized to possess risk significant quantities of radioactive materials. The course provides instruction
no written examination for this course.

covers: Physical security plans, security threats, bomb threat contingency planning, operation security, protective barriers
aseline knowledge (classroom & hands-on) to these firearms. Training will be provided on handguns, contingency and pr

echko@nrc.gov or call 423/855-6506.

curity force operations, inspections and surveys. For more information about this course contact Frank.Pavlechko@nrc.gov
ng: explosive theory, blast effects; improvised explosive devices (IEDs), vehicle born improvised explosive devices (VBIE
ontrol, and response from both forces and communications. The course addresses the roles of hardware and technology a
ontrol and search equipment, response strategies, transportation, fuel cycle and RAMQC. Licensee lessons learned are also
on a performance-based methodology to evaluate and assess the adequacy of a physical protection system to protect ag

s and lighting, lock and key control, risk analysis, intrusion detection systems, security force operations, inspections and si
ecision rifles, shotguns, and other automatic weapons. Functional checks, care, maintenance and troubleshooting of these

ov or call 423/855-6506.

EDs), barrier capabilities, and breaching methods both explosive and mechanical. Class lectures are reinforced by a series as they integrate with the roles of protective forces and procedures. It includes one very general session on nuclear materials discussed. There is a written examination with this course. This course also provides supplemental training primarily against theft, sabotage or diversion of risk significant quantities of radioactive materials. The course provides participants w

surveys. For more information about this course contact Frank.Pavlechko@nrc.gov or call 423/855-6506.

se weapons along with a selection of marksmanship techniques will also be addressed. A review on weapons safety and :

is of practical demonstrations. Course instruction is provided by the Bureau of Alcohol, Tobacco, Firearms and Explosives. The course covers physical control and accountability, so that participants can understand how this aspect of nuclear safeguards complements physical security measures directed to site residents. For more information about this course contact at Frank.Pavlechko@nrc.gov or call 423/855-6888. The course is made up of 18 modules covering the security competencies necessary to function in their security discipline.

Storage requirements is included in the course. The course also provides basic instruction on offensive and defensive tactics.

s and the Chattanooga Police Department Bomb Squad. There is no examination for this course. This course is required physical protection. The course's primary focus is physical protection of nuclear materials at fixed sites and therefore does not require 506.

Conducted over a one-week training period. Training will include, but is not limited to, the following subjects: malicious uses of

critical moments of individuals and small teams. Course instruction is provided by the NRC and Chattanooga, Tennessee

l training for Security Inspectors and Specialists. For more information about this course contact Frank.Pavlechko@nrc.gov
not address protection of materials in transit. The course includes lectures, graded practical exercises, and a field trip with
of radioactive materials, introduction to physical protection systems and identification of critical components of a physical p
Police Department staff. There is no examination for this course. Students are expected to participate in the weapons fir

ov or call 423/855-6506.

equipment demonstrations. This a a self-study course with an examination. Time for completion will vary per student. F

rotective system for detection, target identification, interior and exterior intrusion detection sensors, security lighting, ac

ing demonstrations. This course is required training for Security Inspectors and Specialists. For more information about

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this course contact F