



SAFETY & SECURITY TRAINING

BASIC COURSE RADIATION SAFETY & PROTECTION

OBJECTIVES

The basic course radiation safety and protection provides comprehensive information for all personnel involved with ionizing radiation, as well as supporting and supervising staff. The training course builds a solid foundation of basic understanding of radiation physics, health effects and protection concepts to be able to work in compliance with an established safety and security culture at the workplace.

COURSE INFORMATION

NAME	S Radiation Safety & Protection
LOCATION	Seibersdorf
DURATION	5 days
LANGUAGE	English
GROUP SIZE	max. 18 participants

TARGET AUDIENCE

- Occupationally exposed persons
- Supervisors for controlled areas
- Safety personnel in relation to radiation workers
- Security experts dealing with controlled materials and practices
- Engineers and designers working for controlled areas
- Environment organisation

TOPICS

- Fundamental principles in radiation safety and security
- Basic awareness of radiation physics, health effects and legal concepts
- Practical concepts of radiation protection and safety culture
- Security of radioactive materials
- Practical exercises

METHODOLOGY

The training is process-oriented and builds on lectures, group work and practical exercises.



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PREREQUISITES

Physical and medical suitability for working in radiation protection operations.

ASSESSMENT

A course certificate will be issued after successful completion of a written and/or oral test.

CREDENTIALS

All radiation safety training offered by the Seibersdorf Academy is based on Austrian standards and regulations, further derived from internationally recognized standards, specifically the IAEA Basic Safety Standard (IAEA-BSS) and corresponding European Community regulations. The Seibersdorf Academy, certified according to ISO 9001 and ISO 29990, is fully recognized to offer training in line with these requirements.



ALL SAFETY & SECURITY TRAINING COURSES

- S General Awareness Training
- S Awareness Training for Decision Makers
- S Radiation Safety & Protection *
- S Personal Radiation Detection
- S Table Top Exercises
- S Field Exercises
- S Equipment Testing

"This course has helped me to resolve quite a few issues and has provided invaluable experience through the guided practical sessions. I really liked it."

authentic customer statement

* precisely this course

CONTACT

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