



SAFETY & SECURITY TRAINING

PERSONAL RADIATION DETECTION COURSE

OBJECTIVES

The personal radiation detection course provides comprehensive knowledge to work safely and securely in radiation areas under given instructions. Theoretical and practical exercises cover the essential skills to detect and measure radiation and minimize personal exposure.

TARGET AUDIENCE

- Occupationally exposed persons
- 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 e.g. time, distance and shielding
- Theoretical and practical exercises in radiation detection and measurement
- Assessment and reduction of personal dose

METHODOLOGY

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

COURSE INFORMATION

NAME	S Personal Radiation Detection
LOCATION	Seibersdorf
DURATION	5 days
LANGUAGE	English
GROUP SIZE	max. 18 participants



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PREREQUISITES

Physical and medical suitability for working in radiation protection operations.

Successful completion of S Radiation Safety & Protection.

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

"I really profited from these lectures and exercises to gain a hands-on understanding of the essentials of personal radiation protection. Good stuff!"

authentic customer statement

* precisely this course ** prerequisite course



CONTACT

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