

RADIATION SAFETY OFFICER (RSO) REFRESHER

COURSE SYLLABUS

Overview

This course provides a focused update for Radiation Safety Officers responsible for supervising the safe use of ionising radiation sources in operational environments. The course centres on equipment and applications commonly used across industry, including **fixed industrial gauges**, **X-ray analysis equipment**, and **portable XRF devices**.

Participants will revisit key regulatory obligations, reinforce practical radiation-protection principles, and develop improved confidence in communicating radiation risks to workers, managers, and external stakeholders.

About this Course

The course is designed to ensure RSOs continue to meet competency expectations under relevant legislation, codes of practice, and audit requirements. Upon completion, participants should be able to demonstrate continued ability to oversee radiation-safety programs, support compliance activities, and maintain safe use of radiation sources in their workplace.



Course Details

Location:	West Leederville, WA
Duration:	One Day
Times:	8:00 am – 4:30 pm (approx.)
Cost:	\$890 + GST

Course Variations

Custom presentation and training packages are available to meet your organisation's needs, with training that can be delivered on-site on a date that suits you. For custom course development and delivery, please get in touch with our training team at +61 (08) 6117 4095 or training@radsol.com.au

Course Structure

- Radiation Protection Fundamentals
- Radiation Dose in Perspective
- Regulatory Updates and Compliance
- Procedures and Systems of Work
- Auditing and Compliance – Fixed Gauge, XRA and pXRF specific
- Radiation Risk Communication
- Incident Response and Reporting



Assessment

Multiple theoretical and practical exercises and activities are included throughout the course.

This course does not contain an assessment component.



Certification

A Statement of Attainment is issued upon successful completion of this course.

Why work with Radsol?

We have proven know-how and reliability, with a reputation for prompt and professional service delivery throughout Australia.

Our consultants are highly skilled and have extensive experience working in regulatory and industrial radiation management capacities. They are commended for their ability to discuss radiation protection in simple terms and to communicate risks with a real-world perspective.

We're here to help no matter what you require in radiation management. We can deliver a timely and customised solution to suit your needs.