

INDUSTRIAL RADIOGRAPHY ASSISTANT COURSE SYLLABUS

Overview

This course is aimed at personnel preparing to sit the Industrial Radiography Assistant's exam. This exam is a pre-requisite for personnel to begin practical training under a licenced Industrial Radiographer.

Participants will gain an appropriate level of understanding of radiation and its effects, including the ALARA principle and the legal and practical considerations required of Industrial Radiography Assistants, allowing them to work under a licenced Industrial Radiographer.

About this Course

It is a requirement under the Radiation Safety Act 1975 that the use of Industrial Radiography is performed only by a licensee assisted by an approved Industrial Radiography Assistant, or a second licensed person. This course is aligned with the ARPANSA Code of Practice for the Safe Use of Industrial Radiography Equipment.

A foundation level of mathematical understanding is required to successfully complete this course.

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

- An Introduction to Radiation
- Radiation in Perspective
- Radiation Dose, Measurement & Protection Principles
- Regulatory Considerations
- Procedures: Radiation Management Systems; Security; Emergency Response
- Practical Emergency Response
- Assessment



Assessment

There are multiple practical exercises and activities throughout the course and theoretical understanding is assessed against Radiological Council requirements.

Certification

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

This course is recognised as a pre-requisite for licensing in all Australian States & Territories.

Why work with Radsol?

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

Our consultants are highly skilled with extensive experience working in regulatory and industrial radiation management capacities; they are commended for their ability to talk about radiation safety in simple terms and to put the risks into a real-world perspective.

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