



Industrial Radiography Assistant Course Syllabus

Course 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.

Course Details

Location: Osborne Park, WA
Duration: 1 Day
Times: 08:30 to 17:00 (approx.)
Cost: \$750 pp (min 3 people) ex. GST



Course Variations

We are able to tailor the presentation of this course to meet your companies' specific needs. If you would like us to deliver this course at your premises, or present on a specific date of your choosing, please contact us.



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

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.



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 choose Radiation Services WA?

We have proven know-how and reliability, with a reputation for prompt and professional service throughout Australia - our consultants have extensive experience having worked in regulatory and industrial radiation management capacities.

Our personnel have been commended for their ability to talk about radiation safety in simple terms and to put the risks into real-world perspective.

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