

# Isolation and Awareness of Fixed Radiation Gauges Course Syllabus

#### **Course Overview**

This course is aimed at personnel who are working with and around Fixed Radiation Gauges.

This course provides training on the safety features of fixed radiation gauges, and the radiation management systems under which they are used and, provides participants with the underpinning knowledge for isolation of fixed radiation gauges and informs them of radiation risks in perspective to allow them to work competently around radiation devices.

#### Course Details

**Location:** Perth, WA **Duration:** 1 Day

Times: 08:00 to 15:00 (approx.)

Cost: \$625pp (min 3 people) ex. GST

#### **Course Variations**

We can tailor the presentation of this course to meet your company's 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 so we can customise to your specifications.

### **Course Structure**

- An Introduction to Radiation
- Radiation in Perspective
- Radiation Dose, Measurement & Protection Principles
- Regulatory Considerations
- Safe Operation of Fixed Radiation Gauges
- Isolation of Fixed Radiation Gauges
- Assessment





#### About this course

It is a requirement under the Radiation Safety Act 1975 that the use of Fixed Radiation Gauges is performed under the supervision of a competent and licensed person. This course is aligned with the ARPANSA Code of Practice for the Safe Use of Fixed Radiation Gauges.

An introductory 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 with a short-written exam.

## Certification

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

## 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.