

# NATURALLY OCCURRING RADIOACTIVE MATERIAL (NORM) TECHNICIAN COURSE SYLLABUS

## Overview

This course is aimed at personnel who are working with NORM (Naturally Occurring Radioactive Material) in their workplace and are seeking a pathway to becoming a Radiation Safety Officer (RSO).

It covers radiation protection aspects such as:

- NORM underpinning knowledge
- NORM assessment – radiation exposure and contamination of equipment
- Protection principles, hygiene and PPE requirements
- Regulatory framework and responsibilities
- Working in accordance with your Radiation Management Plan (RMP)

## About this Course

It is a requirement under the Radiation Safety Act (and often the Mines Safety and Inspection Act) that NORM is managed under the supervision of a competent and licensed person. Licensing for NORM requires a degree of mentoring and experience prior to working autonomously.

This course provides the participant with the skill and knowledge requirements to work safely with NORM under the guidance of a NORM RSO and existing radiation management plan.

## Course Details

Location:	West Leederville, WA
Duration:	Three Days
Times:	8:00 am – 4:30 pm (approx.)
Cost:	\$2195 + 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](mailto:training@radsol.com.au).

## Course Structure

- An Introduction to Radiation
- Radiation in Perspective
- Radiation Dose, Measurement and Protection Principles
- Regulatory Considerations
- NORM Assessment & Measurement
- Handling, Storage & Transport of NORM
- NORM Incident Response
- Procedures: Radiation Management Systems; Security; 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.

## 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.

