Outcome
To be an authorised operator in industry when installing and/or servicing devices

Audience
People working in industry using radioactive substances for installing and/or servicing devices containing a radioactive substance on an irregular to regular basis.

The responsibilities may include handling of various radioactive substances both sealed and unsealed sources, decontamination and working with radiation instrumentation.

The industries from which people attend are varied from medical servicing companies, research, various industrial companies for use in medical environmental and mining.

Course Content
• Radiation Basics
• Principles of radiation protection
• External and internal radiation protection
• Biological effects of radiation & ionizing radiation in environment
• Safe practices for handling radioactive materials
• Legislation, resources, Australian Standards, & Codes of Practice and for handing radioactive substances
• Workshop: Rules of thumb radiation protection calculations
• Practical: Contamination Survey
• Practical: Decontamination survey and waste management
• Emergency planning and practice

Duration
1 day, 8:30am – 5:00pm

Cost
$550 + GST

For more information or a quote please contact
Radiation Safety Training:
Radiation Safety Educator
Ph: +61 2 9717 3560
Radiation Safety Co-ordinator
Ph: +61 2 9717 9434
Email: radsafetytraining@ansto.gov.au

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