



Learn from Australia's nuclear experts

Senior Officer and Executive Training Course



ABOUT THE COURSE:

For Senior Officers, Executives and Decision Makers

Learn from Australia's nuclear experts.

The nuclear industry has developed over more than 70 years and is the most highly regulated of industries globally.

In response to both the diverse range of hazards, which have been the most studied of occupational hazards, and in response to significant industrial accidents, a set of safe operating models, codes and standards have been developed.

The nuclear context needs to be understood by the leaders of all organisations working within the nuclear industry.

As a senior decision maker within your organisation, it is important for you to have a full understanding of these to support your success.

The nuclear industry, in particular, recognises that nuclear organisations do not operate in isolation and an incident at one facility or in one country, affects all.

This Senior Officer and Executive training package has been developed initially to support incoming ANSTO executive and Board members' orientate into their roles however, we are pleased to broaden the offering of this course to our colleagues involved in the nuclear-powered submarine program; in other nuclear agencies, across Government and industry to strengthen the leadership base across Australia's nuclear industry.

The aim of the Senior Officer and Executive training course is to ensure that the 'nuclear context' is understood by leaders and decision makers across the whole spectrum of the complex nuclear organisation and that they can:

- Understand their obligations
- · Are committed to meeting those obligations and
- Can demonstrate that commitment through informed action

The aim of the Senior Officer and Executive training package is to ensure that the 'nuclear context' is understood by leaders and decision makers.

What you will learn

After completing the course, senior executives and officials will have a sound understanding of:

- Leadership responsibilities for the safety of staff, community and the environment
- The importance of managing the nuclear baseline
- Nuclear mindset and safety culture and systems and how to establish and maintain these, what happens if things go wrong
- Governance and the regulatory framework in Australia and global requirements – a wholistic view of why we do what we do in the nuclear industry.
- Nuclear safeguards and security
- Nuclear social licence and the Australian context

Includes:

VIP tour of Australia's OPAL multi-purpose reactor and nuclear facilities including radioactive waste stores



The Open Pool Australian Light-water (OPAL) reactor.



The TN-81 Intermediate-level waste canister.

ANSTO's training credentials – Australia's experts in nuclear education and workforce training

ANSTO is Australia's national nuclear science and technology organisation and represents the lion's share of Australia's small but highly complex, world class nuclear capabilities.

The OPAL reactor, one of the world's best multi-purpose reactors and Australia's only operating reactor, is located alongside our nation's broader nuclear research and technology capabilities on ANSTO's main campus south of Sydney CBD.

A significant part of ANSTO's role is to provide expertise and advice across Government, industry and to the Australian public on nuclear science and technology.

ANSTO are leaders in workforce training across the Australian nuclear industry and our Radiation Safety Training business has over 30 years' experience providing expert advice and delivery of accredited training to Australian industry each year.

ANSTO is also the recognized leader in nuclear education for Australian teachers and students. With programs accredited by New South Wales Education Standards Authority (NESA), and recognized by all other states and territories. Currently ANSTO delivers teacher professional development training to approx 1,000 science teachers each year. ANSTO is also recognized as a global leader in the development of STEM education programs and resources through the IAEA and for supporting global capabilities building and workforce development. In partnership with the IAEA ANSTO delivers a training program for university level teachers and professional communications staff of nuclear organisations globally, supporting improvements in how nuclear science and technology is taught and communicated.

Course format

This course is delivered over two days, a third day is available for more technical training. Training is delivered in person at the ANSTO Lucas Heights Campus in Southern Sydney.

The course can accommodate 15 senior officials/executives and a networking dinner will be organised by ANSTO for all participants.

The Course is led by ANSTO's Chief Nuclear Officer, Hefin Griffiths with presentations from subject matter experts from across ANSTO as well as the Australian Radiation Protection and Nuclear Safety Agency (ARPANSA), the Australian Safeguards and Non-Proliferation Office (ASNO) and the Australian Radioactive Waste Agency (ARWA).



Hefin Griffiths
Chief Nuclear Officer

The course is run quarterly Check our link below for dates



ANSTO also runs a course to introduce the **Basics in Nuclear Literacy.**

2 day course*

15

participants maximum



accommodation included



VIP OPAL tour



catering

Cost

\$2,800 + GST

per participant

- Covers two day course
- Includes catering
- Includes one night hotel accommodation

^{*} Day 3 cost on application





Contact details

Please feel free to contact our team for further information.

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