

ACNS Laboratory Training

All persons who will be working or conducting experiments at the Australian Centre for Neutron Scattering must undertake induction training.

This training will familiarise you with the facility and important safety concepts. Training is conducted in two parts, online training modules and on-site induction tours.

Mandatory Training

Online training modules

Online mandatory training consists of four separate presentations with short exams. These cover safety and operational topics relevant to ANSTO and the Australian Centre for Neutron Scattering. This training should take around one hour and should be completed at least a day before your arrival at ANSTO.

Exams are from a pool of questions and the pass mark is 80%. In the event of a mark below this you will be required to re-sit the presentation and the exam. Your login details will be sent to you by the ANSTO User Office.

Onsite induction tour

When you arrive at the Australian Centre for Neutron Scattering you will need to complete an induction tour before you can begin any work or experiments. This tour will familiarise you with the facility, emergency and safety systems, radiation safety equipment and laboratory safety.

Completion of this tour, along with the mandatory on-line training modules, will allow you security access to the neutron guide hall using your photo ID. The induction tour involves a walk around the facility including an on-site induction tour of the laboratories and takes 1 hour.

The tour proceeds through areas that require enclosed shoes. Please ensure you are wearing enclosed shoes that cover the foot completely.

Additional Training Requirements

Researchers/Users

All researchers/users must complete additional training specific to the instrument/s in your proposal, this is conducted by the instrument scientists.

After completion of these training modules and tours you will become an approved user of the relevant areas. Approval is for three years. After three years you will be required to re-do the online training modules and on-site induction tours to ensure you remain informed of current safety procedures.

Researchers/users who will be handling cryogenic liquids must also complete Cryogenics and Compressed Gases induction training.

November 2018