

Course disclaimer | X-ray Operator Extended Scope Course

The X-ray Operator (XO) Extended Scope Course (the course) aligns with the Queensland Health [X-ray Operator Services Guideline](#) and the Radiation Health requirements of the [Extended rural and remote area X-ray licence](#). It is essential applicants review the requirements below to ensure this course and role is the right fit for them. All interested candidates should discuss their capacity with the local Radiographic Advisor (RA) so they have radiographic support to expand their licence scope and undertake further training.

Course requirements

The course requires participants to attend:

- a 1-day online tutorial to begin the theory component, facilitated by an AHET radiographer
- a training block with their local RA to complete the practical training component – a minimum of 2 days for clinical staff, and a minimum of 3 days for non-clinical staff.

Across a span of around 1-2 months, an estimated total of 40-60 hours of offline time will be required to complete the theory and practical components of the course. The course assumes participant knowledge of:

- basic IT skills and an ability to learn relevant physics and anatomy
- a sound foundation in mathematics and literacy
- sound communication and interpersonal skills
- facility manager and Radiographic Advisor (RA) support.

XO role requirements

Prior to applying for this course, candidates should reflect on their current ability to meet the [XO role requirements](#) on a consistent and ongoing basis, e.g.:

- fulfils their substantive role and the XO role, with capacity for increased X-ray workload and training
- a solid foundation of routine radiographic concepts and practice, e.g. radiation safety, radiographic physics and principles, use of systems and equipment, local X-ray processes
- after at least a 6-month period of trainee chest and extremity licence, has been assessed by an Endorsed Radiographer as meeting the performance benchmark requirements per the statewide standardised competency assessment process
- current level of functional mobility to perform X-ray examinations, e.g. need to use both arms above head height, move beds and large equipment, squat to check underneath ED trolley
- has evidence of regular RA supervision and line manager support
- there is a need of their facility for more extended scope licence holders.

Candidates from a non-clinical background must have access to additional local support to continue to build knowledge of duty of care, privacy obligations and patient care.

Any questions regarding any assumed knowledge, or need for additional support throughout the course, should be raised with the AHET radiographers prior to application, via x-ray-operator-support@health.qld.gov.au or 4699 8097.