

Australian Capital Territory

Radiation (Prescribed Qualifications) Declaration 2005

Notifiable instrument NI2005–123

made under the

Radiation Act 1983, s 29 (3) (Prescribed qualification)

1 Name of instrument

This instrument is the *Radiation (Prescribed Qualifications) Declaration 2005*.

2 Commencement

This instrument commences on the day after it is notified.

3 Prescribed qualifications

Each of the qualifications in the schedule is a prescribed qualification for the Act, section 29.

4 Repeal

The Declaration of Prescribed Qualifications notified 3 August 1994 in Gazette No 30, is repealed.

Paul Dugdale
Chief Health Officer
Delegate of the Minister
25 February 2005

Schedule

Field of application	Qualification
Chiropractic diagnostic radiography	Registration as a chiropractor under the Chiropractors Registration Act 1983 and <ul style="list-style-type: none">(a) the holding of a chiropractic radiation licence in Queensland, New South Wales, South Australia or Western Australia; or(b) graduation from the course "Bachelor of Applied Science in Chiropractic" at Phillip Institute of Technology, Bundoora, Victoria; or(c) graduation from the course "Bachelor of Applied Science (Chiropractic)" at the Royal Melbourne Institute of Technology, Victoria; or(d) graduation from the Sydney College of Chiropractic, Ashfield, New South Wales since 30 November 1983; or(e) graduation from the course "Master of Chiropractic" at the Macquarie University, New South Wales; or(f) graduation from the course "Fixed Source Radiation Safety" at Bruce College of Technical and Further Education, Bruce, in the Australian Capital Territory; or(g) a pass in an examination in radiation safety for chiropractors approved by the Radiation Council of the Australian Capital Territory.
Dental diagnostic radiography	Registration as a dentist under the Dentists Registration Act 1931.
Radiation therapy for the treatment of skin disorders	Registration as a medical practitioner under the Medical Practitioners Registration Act 1930 and recognition as a consultant physician or specialist in dermatology for the purposes of Section 61 of the Health Insurance Act 1973.
Use of fluoroscopy in medical procedures	Registration as a medical practitioner under the Medical Practitioners Registration Act 1930 and either <ul style="list-style-type: none">(a) the holding of a radiation licence for the use of fluoroscopic techniques in New South Wales; or(b) attendance at a course on radiation safety in fluoroscopy approved by the Radiation Council of the Australian Capital Territory.

Field of application	Qualification
Radiation therapy for the treatment of pterygium	Registration as a medical practitioner under the Medical Practitioners Registration Act 1930 and recognition as a consultant physician or specialist in ophthalmology for the purposes of Section 61 of the Health Insurance Act 1973, and attendance at a course of radiation safety in ophthalmology approved by the Radiation Council of the Australian Capital Territory.
Use of radio-isotopes in nuclear medicine	Registration as a medical practitioner under the Medical Practitioners Registration Act 1930 and two years full-time training in a Department of Nuclear Medicine at a Hospital accredited by the Australian and New Zealand Association of Physicians in Nuclear Medicine.
Medical diagnostic radiology	Registration as a medical practitioner under the Medical Practitioners Registration Act 1930 and recognition as a consultant physician or specialist in diagnostic radiology for the purposes of Section 61 of the Health Insurance Act 1973.
Use of general radiation therapy	Registration as a medical practitioner under the Medical Practitioners Registration Act 1930 and recognition as a consultant physician or specialist in radiation oncology for the purposes of Section 61 of the Health Insurance Act 1973.
Veterinary diagnostic radiology	Registration as a veterinary surgeon under the Veterinary Surgeons Registration Act 1965.
Bone densitometry	Bone Densitometry Course for operators of Dual Energy X-ray Absorptiometry (DEXA) scanners, in accordance with the syllabus prepared by the Australian and New Zealand Bone and Mineral Society and the International Society of Clinical Densitometry, at St Vincent's Hospital Sydney Limited
Medical Physics	(a) Master of Applied Science (Medical Physics) at the Queensland University of Technology; or (b) Bachelor of Medical Physics at the University of Wollongong
Medical Science	Batchelor of Medical Science at the University of New South Wales
Orthopaedics	Ionising Radiation Use in Orthopaedics, in accordance with the syllabus prepared by the Australian Orthopaedic Association
Quality Assurance in Diagnostic Radiology	The course "Quality Assurance in Diagnostic Radiology" (3 day, Advanced Pass level) at the University of Sydney

Field of application**Qualification**

Use of ionizing radiation in industry or research not involving human irradiation

Successful completion of either (a):

- (i) the course "Radiation Protection", or
- (ii) the course "Radioisotopes"; or
- (iii) the course "Industrial Applications", or
- (iv) the course "Protection from Ionizing Radiation (PR-10a)"; or
- (v) the course "Safe use of Soil Moisture Gauges"; or
- (vi) the course "Safe Use of Nuclear Type Moisture & Density Gauges" (1 day); or
- (vii) the course "Safe Use of Industrial Radiation Gauges" (1 day)
- (viii) the course "Radionuclides in Medicine"; or
- (ix) the course "Safe Use of X-ray Devices in Art Conservation Work"; or
- (x) the course "Safe Use of X-ray Devices" (0.5 day); or
- (xi) the course "Advanced Radiation Safety Officer" (5 day); or
- (xii) the course "General Radiation Safety Officer" (3 day); or
- (xiii) the course "Industrial Radiation Safety Officer" (3 day); or
- (xiv) the course "Radiation Safety for Laboratory Workers" (1 day)

each conducted by Ansto Training, Lucas Heights, in New South Wales; or (b):

- (i) the course "Fixed Source Radiation Safety"; or
- (ii) the course "Radiochemistry Safety/Handling Techniques"; or
- (iii) the subject "Nucleonics AD213",

each conducted by the Canberra Institute of Technology; or (c):

- (i) the course "Radiation Safety for Personnel Servicing X-ray Equipment"; or
- (ii) the course "Radiation Safety for X-ray Equipment Personnel",

each conducted by the Asia Pacific Institute of Nuclear Science, Kensington, New South Wales; or

Field of application	Qualification
	(d) Training Course in the Safe Use of Nuclear Moisture/Density Gauges conducted by Coffey International; or
	(e) Training Course in the Safe Use of Portable XRF Analysers conducted by JBS Health Physics; or
	(f) at least two years experience in safe working practice at performing the acts which the applicant is seeking to have authorised by specification in the license pursuant to Subsection 27(1) of the Radiation Act 1983.