

Fact sheet for education providers

Professional capabilities for medical radiation practice

Introduction

The Medical Radiation Practice Board of Australia (the Board) has published this fact sheet for education providers delivering a Board-approved medical radiation practice program of study. It aims to provide guidance and clarification on the purpose and use of the [Professional capabilities for medical radiation practice](#) (the professional capabilities) in the context of education.

Purpose of the professional capabilities

The professional capabilities describe the minimum threshold level of professional capability required for initial and continuing registration as a diagnostic radiographer, a nuclear medicine technologist or a radiation therapist in Australia. They provide the framework for assessing student and practitioner competence. Applicants for general registration must demonstrate that they meet the requirements of the professional capabilities to be suitably qualified for registration.

The role of education providers in producing graduates who are suitably qualified for registration

Education providers develop work ready practitioners and in doing so, assure Australia's health workforce of a continuing supply of qualified and capable medical radiation practitioners. Their role within the profession is to ensure graduates from an approved program have the knowledge, skills and professional attributes necessary for safe and competent practice in Australia.

Programs that meet the [Medical Radiation Practice Accreditation Standards](#) (the accreditation standards) are accredited by the Medical Radiation Practice Accreditation Committee (the Committee) and approved by the Board as a qualification for general registration. The accreditation standards require the design and implementation of a program where learning outcomes and assessment tasks map to all the professional capabilities.

Students must demonstrate all enabling components for all key capabilities before they graduate

Education providers must be able to show that all students demonstrate all enabling components for all key capabilities (for the relevant division of registration) in the clinical setting, before they complete the program.

Continual monitoring of accreditation standards

The Committee undertakes annual monitoring of approved programs to ensure they continue to meet the accreditation standards and that graduates continue to meet the minimum requirements of the professional capabilities.