

Senior Professional and Technical Examination for Medical Radiology Technologists—Internship Accreditation Criteria

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The criteria is applicable for candidates graduating after January 1, 2012.

Internship subjects, course details, minimum duration, internship sites, and makeup internship are stipulated as follows:

I. Internship subjects, course details, and minimum duration

Subject	Course Details	Minimum Duration
Diagnostic Radiology	General radiography (including mammography and bone density scanning), special radiography, angiography, cardiac cath technology, dental imaging, computer tomography (CT), general ultrasonography (including abdominal, breast, musculoskeletal, and minor body organs), gynecologic ultrasonography, heart ultrasound, vascular and nervous system ultrasound, and magnetic resonance imaging (MRI).	12 weeks (480 hours)
Radiotherapy	External beam therapy (EBT, aka external radiation therapy), internal radiation therapy (brachytherapy), mould and mask making, radiography simulations (including CT), radiation treatment planning, QA in radiation treatment, and radiation treatment dosage.	4 weeks (160 hours)
Nuclear Medicine	In vivo analysis & examination technology and QA, radioimmunoassay technology and QA, nuclear medicine diagnostic imaging technology (including PET) and QA, and nuclear medicine treatment technology and QA.	4 weeks (160 hours)
Overall Internship Duration	The minimum total duration for all subjects is 20 weeks (800 hours). Additional weeks (hours) may be required depending on the actual needs in order to meet the required internship duration of 26 weeks (1,040 hours).	26 weeks (1,040 hours)

- II. Internship sites: Internship sites must be hospitals which have been recognized as qualified teaching hospitals by Ministry of Health and Welfare.
- III. Requirements for makeup internship: For test takers whose internship does not cover all required fields or falls short of time requirements, makeup programs may be arranged by medical schools or the test taker may contact any of the qualified hospitals for a make-up internship. Internship sites should provide documents proving the test taker has completed the required internship.

IV. Format for internship and make-up internship certificates is stipulated by MOEX in Appendixes 1 and 2.