

**CERTIFICATE SUPPLEMENT (*)
SPAIN**

1. TITLE OF THE CERTIFICATE (original language: ES)

TÉCNICO SUPERIOR EN IMAGEN PARA EL DIAGNÓSTICO

2. TRANSLATED TITLE OF THE CERTIFICATE (language: EN)

ADVANCED EXPERT IN DIAGNOSTIC IMAGING

This translation has no legal status

3. PROFILE OF SKILLS AND COMPETENCES

General competence

Obtain graphic morphological and functional recordings of the human body for diagnostic purposes, preparing, operating and controlling the equipment, interpreting and validating the technical results, in conditions of quality and environmental safety, under appropriate supervision.

Competence units

1. Organising and managing, at the appropriate level, the relevant work area within the unit/office.
2. Obtaining graphical recordings of the human body by means of radiographic equipment.
3. Obtaining graphical recordings of the human body using computerized imaging equipment for resonance imaging and computerized axial tomography scan.
4. Obtaining graphical recordings of the human body by means of radioisotope techniques using nuclear medicine equipment.
5. Apply and check the radiation-protection measures in units where ionising radiation is used for medical-diagnostic purposes, under appropriate supervision.

4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE

Occupations or jobs:

Expert in diagnostic imaging. Expert in radiation protection. Expert in research and experimentation radiology. Sales representative for hospital and pharmaceutical products.

(*) Explanatory note

This document is designed to provide additional information about the specified certificate and does not have any legal status in itself. The format of the description is based on the following texts: Council Resolution 93/C 49/01 of 3 December 1992 on the transparency of qualifications, Council Resolution 96/C 224/04 of 15 July 1996 on the transparency of vocational training certificates, and Recommendation 2001/613/EC of the European Parliament and of the Council of 10 July 2001 on mobility within the Community for students, persons undergoing training, volunteers, teachers and trainers.

The body awarding this Certificate Supplement may leave blank any box considered not to be applicable.

6. OFFICIAL BASIS OF THE CERTIFICATE

<p>Name and status of the body awarding the certificate MINISTERIO DE EDUCACIÓN, CULTURA Y DEPORTE (Central Government)</p>	<p>Name and status of the national/regional authority providing accreditation/recognition of the certificate MINISTERIO DE EDUCACIÓN, CULTURA Y DEPORTE (Central Government) COMPETENT BODY IN THE AUTONOMOUS COMMUNITY (Autonomic Government)</p>
<p>Level of the certificate in the awarding country Advanced Vocational Training (CNED 51 H– Advanced Specific Vocational Training and equivalents, Plastic Arts and Design, and Sports)</p>	<p>Grading scale / Pass requirements Basic regulation of the Ministry of Education, Culture and Sports of 21 July 1994. Occupational modules: graded from 1 to 10 (5 is pass). Training at work: pass / fail. Continuous assessment system.</p>
<p>Access to next level of education/training</p> <ul style="list-style-type: none"> - Teacher (all majors) - Social Education Diplomaed Specialist. - Nursery Diplomaed Specialist. - Physiotherapy Diplomaed Specialist - Speech Therapy Diplomaed Specialist. - Chiropody Diplomaed Specialist. - Occupational Therapy Diplomaed Specialist. - Social Work Diplomaed Specialist. 	<p>International agreements</p>
<p>Legal basis General Organic Law of the Educational System 1/1990 of October 3, Organic Law 5/2002 of June 19 on Qualifications and Vocational Training, Royal Decree 676/1993 of May 7, Royal Decree 777/1998 of April 30. ROYAL DECREE 545/1995, of April 7 (BOE 12.06.95).</p>	

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

Description of vocational education and training received	Percentage of total programme (%)	Duration <i>hours/weeks/months/years</i>
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* At Secondary Education Centres or approved training centres, including training modules of a theoretical practical nature and Training at Work.

- RADIOLOGICAL ANATOMY
- TRAINING AT WORK
- OCCUPATIONAL TRAINING AND GUIDANCE
- FOUNDATIONS AND TECHNIQUES OF SCANNING IN NUCLEAR MEDICINE
- FOUNDATIONS AND TECHNIQUES OF SCANNING IN CONVENTIONAL RADIOLOGY
- FOUNDATIONS AND TECHNIQUES OF RADIOLOGICAL SCANNING WITH COMPUTERIZED IMAGING EQUIPMENT
- ORGANIZATION AND MANAGEMENT OF WORK IN THE AREA ASSIGNED WITHIN THE DIAGNOSTIC IMAGING UNIT/OFFICE
- RADIOLOGICAL IMAGE PROCESSING AND TREATMENT
- RADIOLOGICAL PROTECTION

	<i>Total duration of the education/ training leading to the certificate</i>	2000 hours
<p>Entry requirements Holding the Certificate in Post-Compulsory Secondary Education (Bachillerato) or holding the corresponding certificate of the entry examination.</p>		
<p>Additional information More information available at: http://www.educacion.es</p>		

