



# **E**UROPASS **S**UPPLEMENT TO THE **D**IPLOMA

TITLE OF THE CERTIFICATE (original language: ES)

Técnico de Artes Plásticas y Diseño en Decoración Cerámica

#### TRANSLATED TITLE OF THE CERTIFICATE (English)

Diploma of Education in Plastic Arts and Design in Ceramic Decoration

#### **PROFILE OF SKILLS AND COMPETENCES**

## The holder has acquired general skills relating to:

Finishing, decorating and firing pottery pieces, defining the economic project and the implementation project, using both traditional techniques, tools and materials and new materials, procedures and technologies, guaranteeing the quality and following throughout the entire process the existing safety, occupational health and environmental protection standards.

Within this framework, each PROFESSIONAL MODULE includes objectives leading to the following LEARNING RESULTS that the holder acquires:

# "Dibujo artístico" (Artistic Drawing)

The title holder:

- Develops his or her aesthetic sensitivity and creativity.
- Graphically represents and reproduces objects in his or her environment, employing different plastic and technical methods.
- Develops the skills of analysis and visual perception and that of spatial awareness.
- Understands artistic drawing as an orderly process of analysis, synthesis and graphical representation.

#### "Dibujo técnico" (Technical Drawing)

The title holder:

- Represents and dimensions objects using the system of representation that is most suited to the characteristics of the piece.
- Is able to interpret the requirements and specifications of a dimensioned technical drawing in order to subsequently recreate it in the workshop.
- Develops and cultivates spatial awareness.

## "Volumen" (Volume)

The title holder:

- Analyses and represents a three-dimensional shape using the corresponding volumetric procedures.
- Develops spatial awareness skills.
- Selects the techniques and materials that are most appropriate to the aesthetic and functional requirements of the work that he or she is going to create.
- Creates modelling originals.
- Creates copies of modelling originals.
- Builds empty volumes using the roll and sheet method.
- Develops his or her creativity and artistic sensitivity.

## "Historia del Arte y de la Cerámica" (History of Art and Ceramics)

The title holder:

- Knows the historic, artistic and technical evolution of ceramics.
- Develops a visual culture and an aesthetic sensitivity that are appropriate to a professional profile.
- Analyses and critically assesses the formal aspects of works within the speciality.
- Appreciates his or her professional activity as a product of the evolution of the humanist, artistic and technical knowledge that is specific to the speciality.

## "Materiales y tecnología: Cerámica" (Materials and Technology: Ceramics)

The title holder:

- Masters the theoretical and practical knowledge that is needed to understand the physical and chemical changes that occur during the ceramic process.
- Classifies ceramic materials and analyses their most significant characteristics and properties.
- Prepares ceramic displays.
- Identifies the defects that arise most frequently during the process of making ceramics by hand and knows the principal causes that produce such defects and the appropriate methods used to correct them.
- Knows the scientific and technical terminology.

## "Taller de decoración cerámica" (Ceramic Decoration Workshop)

The title holder:

- Knows how to organise a ceramic decoration workshop, making the best possible use of the spaces and resources available and adapting them at all times to the existing safety, occupational health and environmental protection standards.
- Stores, preserves and prepares in optimal conditions of use the materials used in this activity.
- Knows how to correctly prepare, use and maintain in good operating condition the machinery and tools used in this activity.
- Knows and uses the different ceramic decoration techniques, whether applying manual or mass-produced procedures, their finishing and firing.

- Knows special firing techniques and how to apply them in their work.
- Understands the parameters that influence the shaping of objects and is able to frame a criticism and put forward suggestions for improvement.
- Explores the formal and functional possibilities of ceramic decoration and substantiates them in more personal accomplishments.

## "Obra final" (Final Work)

The title holder:

- Knows and puts the ceramic process into practice in all its stages: ideation, technical feasibility study, cost calculation, report and budget, creation of the piece, finishing, firing, quality control and packing.
- Understands the basic aspects of projection in order to be able to carry out and interpret simple ceramic decoration projects.
- Obtains an articulated and coherent vision of ceramic decoration as a profession, by applying the sum of the knowledge he or she has gained from their education to the creation of their own work within the speciality.

## "Formación y orientación laboral" (Training and Career Guidance)

The title holder:

- Analyses and interprets the legal working framework and knows the rights and obligations that derive from labour relations.
- Masters the economic, commercial and social knowledge that make it possible to administer and run a small and medium-size company, or to work as a self-employed professional.
- Masters specific knowledge as to the labour market access mechanisms and selection systems, and the skills that make it easier to find work.
- Knows the institutional bodies, both national and community, that help labour insertion and the services that provide economic aid and subsidies for entrepreneurial initiatives and self-employment.
- Knows the legal, corporate and professional instruments specific to the speciality.

# "Prácticas en empresas, estudios o talleres" (Practical Training in Companies, Studios or Workshops)

The title holder:

- Absorbs the reality of the professional world in order to complete his or her academic training, by undertaking working responsibilities commensurate with his or her level.
- Enters into contact with the labour world and with its social, working and technical system.
- Contrasts the knowledge acquired in the educational centre with the corporate and working reality.
- Acquires, through contact with a company and/or with professionals, the complementary skills needed for the practice of the profession.

- Acquires technical knowledge of tools, instruments, apparatus and machinery which, due to their specialisation, cost or novelty, are not available to the educational centre.

- Actively participates in the stages of the productive process, under the corresponding tutorship or direction.

- Applies the knowledge, skills and abilities acquired during the theoretical and practical training period provided by the educational centre.

- Integrates himself or herself into the labour world and the company's social-technical system.

#### RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE

The Holder of a Diploma of Education in Plastic Arts and Design in Ceramic Decoration carries out his or her activity as an independent professional in their own workshop, making their own works or filling orders for other workshops. He or she may also carry out their profession as an employee in the production department of companies and workshops of an artisanal and artistic nature related to the world of ceramic decoration, whether public or private, carrying out their work within the framework of the duties and objectives assigned to them by technicians of a superior level to theirs, and coordinating small work groups.

The following are the most relevant occupations and jobs:

• Preparer of pigments (handmade ceramics).

Preparer of glazes (handmade ceramics).

• Glazer (handmade ceramics).

Baker (handmade ceramics).

• Decorator (handmade ceramics).

Painter - decorator of ceramic surfaces using oil, gold, lustres.

Painter - decorator "on raw varnish".

Decorator - dry cord and tubing.

Decorator of ceramic surfaces using salts.

Painter of ceramic surfaces using stencilling.

Decorator - printer of ceramic surfaces.

Hand painter - decorator of ceramics.

## OFFICIAL BASIS OF THE CERTIFICATE

Name and status of the body awarding the certificate: The Ministerio de Educación, Cultura y Deporte (the Ministry of Education, Culture and Sport) or the Autonomous Communities in the area of their own administrative responsibility. The degree has academic and professional effects that are valid throughout the entire State.

Official duration of the Diploma: 1,600 hours.

## Level of the certificate (national or international):

- NATIONAL: Post-compulsory secondary education.
- INTERNATIONAL:
  - Level 3 of the International Standard Classification of Education (ISCED 3).
  - Level\_\_\_\_\_ of the European Qualifications Framework (EQF ).

**Entry requirements:** A Graduate Degree in Secondary Education, or a Certificate of having passed the corresponding entrance test.

Access to the next level of education or training: Will be able to access Higher Level Training Cycles, subject to passing an entrance test.

Legal basis. Rules and regulations on which the Diploma is based:

• Minimum teaching requirements established by the State: Royal Decree 37/2010, of 15 January, which establishes the Higher Diplomas of Education in Plastic Arts and Design in Artistic Pottery, in Ceramic Modelling and Die Tooling and in Ceramic Coatings and the Diplomas of Education in Plastic Arts and Design in Pottery and in Ceramic Decoration, belonging to the professional and artistic family of Artistic Ceramics and which approves the corresponding minimum education requirements.

**Explanatory note:** This document is intended as supplementary information to the Diploma in question, but on its own it does not have any legal validity. It may be accompanied by an Annex I which the corresponding Autonomous Community shall fill in.

## **INFORMATION ABOUT THE EDUCATION SYSTEM**

