

EUROPASS SUPPLEMENT TO THE DIPLOMA OF

TITLE OF THE CERTIFICATE (original language: ES)

Técnico de Artes Plásticas y Diseño en Reproducciones Artísticas en Piedra

TRANSLATED TITLE OF THE CERTIFICATE (English)

(Diploma of Education in Plastic Arts and Design in Artistic Reproductions in Stone)

PROFILE OF SKILLS AND COMPETENCES

The holder has acquired general skills relating to:

Reproducing and finishing artistic works in stone using both traditional techniques, tools and materials and new materials, procedures and technologies, following throughout the entire process the existing safety, occupational health and environmental protection standards, thereby guaranteeing the quality of the pieces he or she makes.

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.
- Interprets 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.

- Possesses 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 from their own designs or from those of others.
- Creates copies of modelling originals.
- Develops his or her creativity and artistic sensitivity.

“Historia del Arte y de la Escultura” (history of art and sculpture)

The title holder:

- Knows the historic, artistic and technical evolution of sculpture.
- 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.

“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.
- Understands the legal requirements and conditioning factors for organizing and running a small or medium-sized company, taking into account production, legal, mercantile and social - occupational factors.

Identifies the different ways by which to enter the labour market and lifelong training, and knows the institutional bodies, both national and community, that are dedicated to this end.

Understands and applies occupational health and safety standards and becomes aware of the need to protect the environment, as factors that determine the quality of life.

“Materiales y tecnología de la piedra” (materials and technology of stone)

The title holder:

- Understands the scientific foundations that explain the general properties of the materials, and knows their magnitudes and the systems used to measure them.
- Knows the properties of stone materials, their classification, derived materials and the conditions of applicability in the field of sculpture.
- Knows the use and the specifications of the tools, implements, machinery and equipment used in the process of creating sculptural projects in stone.

Appreciates and considers the role of technology in improving and innovating in the use of materials, tools and equipment in the processes of cutting, shaping, finishing and protecting natural or artificial stone.

- Possesses the necessary technical expertise to choose and optimize the material and the energy and technology resources employed in sculptural projects in stone.

Knows the risks and safety and health measures related to handling stone and other complementary materials.

“Taller de Reproducciones Artísticas en Piedra” (artistic reproductions in stone workshop)

The title holder:

- Organises an artistic reproductions in stone 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, prepares and applies in optimal conditions of use the materials used in this activity.

- Correctly prepares, uses and maintains the machinery and tools used in this activity in good operating condition.

- Knows how to interpret both the graphical part and the documentation and sources of information of a project of artistic works or sculptures in stone.

- Knows and correctly uses the processes and the different techniques of reproduction in stone.

- Understands the parameters that influence the shaping of objects and is able to frame a criticism and put forward suggestions for improvement.

“Obra final” (final work)

The title holder:

- - Knows and puts the process of artistic reproduction in stone into practice in all its stages: ideation, technical feasibility study, cost calculation, report and budget, creation of the piece, finishing and quality control.

- Understands the basic aspects of projection in order to be able to carry out and interpret simple artistic reproduction in stone projects.

- Obtains an articulated and coherent vision of this sector 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.

“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 working world and its social, working and technical systems.

- Contrasts the knowledge acquired in the educational centre with the corporate and working reality.
- Possesses, through contact with a company and/or with professionals, the complementary skills needed for the practice of the profession.
- Possesses 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 and skills acquired during the student's theoretical-practical training in the educational centres to his or her professional practice.
- 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 Artistic Reproductions in Stone may carry out their profession as an employee in their own workshop or in companies and workshops of an artisanal and artistic nature, whether public or private, related to the field of carving and the reproduction of artistic works and sculptures in stone, as a worker carrying out the production thereof, working within the framework of the duties and objectives assigned to them by technicians of a superior level to theirs, and coordinating small work teams.

They may also work as an independent professional or in association with other professionals, carrying out their own work or commissions received from other workshops.

The following are the most relevant occupations and jobs:

- Reproducer of artistic works and/or sculptures in stone.
- Carver of decorative elements in stone.
- Stone carver.
- Stone processor.

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 (ISCED3).
 - 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 226/2015, of 27 March, which establishes the Diploma of Education in Plastic Arts and Design in Artistic Reproductions in Stone, which belongs to the professional artistic family of Sculpture, and sets 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.

COURSE STRUCTURE OF THE OFFICIALLY RECOGNISED DIPLOMA

MINIMUM TEACHING MODULES	HOURS
Artistic Drawing	80
Technical Drawing	50
Volume	80
History of Art and Sculpture	50
Materials and Technology of Stone	50
Artistic Reproductions in Stone Workshop	420
Training and Career Guidance	50
Practical Training in Companies, Studios or Workshops	50
Final project	50
	TOTAL
OFFICIAL DURATION OF THE DIPLOMA	1,600 HOURS

*The minimum education requirements reflected in the above table constitute 55% of the total duration of the Diploma; they are of an official nature and are valid throughout the national territory. The remaining 45% is specific to each Autonomous Community and may be reflected in **Annex I** of this supplement.

INFORMATION ABOUT THE EDUCATION SYSTEM

