

EUROPASS SUPPLEMENT TO THE DIPLOMA OF

TITLE OF THE CERTIFICATE (original language: ES)

Técnico Superior en Artes Plásticas y Diseño en Esmalte Artístico al Fuego sobre Metales

TRANSLATED TITLE OF THE CERTIFICATE (English)

(Diploma of Higher Education in Plastic Arts and Design in Torch-fired Artistic Enamelling on Metal)

PROFILE OF SKILLS AND COMPETENCES

The holder has acquired general skills relating to:

The conception, projection, production and finishing of torch-fired artistic enamelling on metal for industrial productions, architectural decoration, interiors and furniture, both of a utilitarian and an artistic or decorative nature; fashion accessories, fittings and installations, controlling the entire process from conception to marketing, and for personal exhibitions in art galleries, specific commissions of a luxurious nature and the creation of unique two- or three-dimensional artistic pieces, objects of art, murals, ceilings, jewellery, goldware, silverware, etc.

The higher education training cycle of Torch-fired Artistic Enamelling on Metal leads to the academic planning of the set of techniques, creative processes and artistic elaborations that, acting in conjunction, delimit the scope of the art of enamelling and its applications at this level. Torch-fired enamelling on metal forms part of the artistic disciplines that are designed to visually modify the human environment, with certain quite unique technical characteristics and final results. The transmission, conservation and evolution thereof is a sign of a living and current culture, and in line with current trends and as another technique or means of plastic expression, it is an integral part of the world of art in general.

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

“Historia del Arte del esmalte” (history of the art of enamelling)

The title holder:

- Understands the specific concepts of the language of plastic and applied arts, paying special attention to those concepts that are specific to artistic enamelling.
- Relates the plastic, ornamental and chromatic values that the enameller uses to the visual cultures that are specific to each artistic era and to the economic, social and other diverse factors that converge in their configuration.
- Achieves, through the study of the evolution of the art of enamelling, an appreciation and understanding of the trends in the plastic arts and design of today.

- Knows the specific references that are needed for an optimal technical, historical and artistic knowledge related to the speciality.
- Combines the theoretical study of the historical-artistic processes of this applied art with a collaboration with the other modules that make up this training cycle, proposing joint, interdisciplinary activities, work and projects.

“Dibujo artístico y color” (artistic drawing and colour)

The title holder:

- Knows the basic elements of the psychology of visual and tactile perception and its behaviour.
- Develops his or her capacity to analyse forms, both in their external and their structural aspect, and their visual and retentive memory capacity.
- Knows the materials, drawing tools and the most common procedures in this creative field, and knows how to choose those most suited to the job in hand.
- Develops his or her artistic sensitivity and creativity and applies them to the development of personal and functional compositional languages.
- Develops his or her capacity of expression and communication through the graphical-plastic description, representation and interpretation of the exterior reality or ideas, demonstrating creativity and artistic sensitivity at work.
- Develops a suitable attitude for team work.

“Dibujo técnico” (technical drawing)

The title holder:

- Knows and knows how to use the tools and materials that are specific to technical drawing, valuing them as research tools, appreciating the universality of the target language in the transmission and understanding of the information.
- Knows, understands and knows how to use the basic tenets, methods and techniques of constructive drawing to develop reasoned solutions to problems in two dimensions and in space.
- Knows and interprets drawings, sketches and layouts, as well as the codes and standards of representation and other graphic information that is specific to the artistic-artisanal and industrial production sector of metal enamelling.
- Develops skills and abilities that allow them to express graphic solutions with precision, clarity and objectivity.
- Develops his or her creativity and artistic sense.
- Appreciates the correct finishing of a drawing, as well as any improvements that the different graphic techniques can add to the representation.

“Modelado y maquetismo: esmaltes” (modelling and modelmaking: enamelling)

The title holder:

- Starting from an empirical approach, understands volume and is skilled in producing models of his or her own creation within the speciality, availing themselves of different techniques and materials.

- Develops his or her artistic sensitivity and creativity.

“Proyectos de esmalte artístico” (artistic enamelling projects)

The title holder:

- Possesses basic knowledge of design insofar as the study of form is concerned, work methodology, and the development of specific guidelines for the design of torch-fired artistic enamelling on metal.

- Applies the knowledge acquired, both technical and artistic, to develop those tasks that are specific to the exercise of the profession, endeavouring at all times to adapt to the reality of work.

- Develops his or her creativity, artistic sensitivity and initiative in the workplace.

“Taller de esmaltación” (enamelling workshop)

The title holder:

- Knows how to handle the tools and styles that are specific to the speciality, performing exercises to apply the different techniques and their possibilities.

- Possesses the necessary knowledge that serves to guide and support him or her in their activity as a designer of items and pieces of torch-fired artistic enamelling on metal.

- Develops his or her creativity and artistic sense.

- Applies the different techniques of torch-fired artistic enamelling on metal in all its variants.

- Correctly selects the techniques and materials best suited for each case, in line with the projects that are being carried out.

- Demonstrates in his or her work that the art of enamelling is relevant to the trends in contemporary art.

“Formación y orientación laboral” (training and career guidance)

The title holder:

- Knows the legal working framework and the rights and obligations that derive from labour relations.

- Possesses the necessary awareness of occupational health as a determining factor of both the quality of life and of quality results in productive activity.

- Knows the different ways to access employment, as well as the aid from agencies and institutions dedicated to this end, whether at a state or Autonomous Community level.

- Has been trained to perform associative tasks with an attitude of cooperation and also teamwork activities.

- Possesses the necessary bases to organise a small or medium-sized company and to market their products bearing in mind such aspects as production and distribution, commercial relations and the legal, social and labour aspects involved therein.
- Knows the legal instruments specific to the speciality.

RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE

The holder of a Diploma of Higher Education in Plastic Arts and Design in Torch-fired Artistic Enamelling on Metal carries out his or her activity either in companies of the Applied Arts and the Torch-fired Artistic Enamelling on Metal sectors and in other companies within the industrial production sectors which require the services of such a professional due to their using among their components elements that belong or are related to the production of torch-fired artistic enamelling on metal, or in craft and artistic companies and workshops, whether public or private and whether small, medium or large, related to the professional field of torch-fired artistic enamelling on metal. They can also work as independent professional, as a company or as a member of a cooperative, under the guidance of more senior managers from this or other academic fields, for the implementation of projects that require the services of such professionals, or in the production of artistic projects created by him- or herself, or by other graduates or artists.

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: 1,950 hours.

Level of the certificate (national or international).

- NATIONAL: Non-university higher education.
- INTERNATIONAL:
 - Level 5b of the International Standard Classification of Education (ISCED5b).
 - Level 5 of the European Qualifications Framework (EQF5).

Entry requirements: Bachelor's Degree or Certificate of having passed the corresponding access test and the specific access test.

Access to the next level of education or training: It is possible to move on to higher education in artistic teaching and to any university degree course.

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

- Minimum teaching requirements established by the State: Royal Decree 1471/1997, of 19 July, which establishes the Diploma of Higher Education in Plastic Arts and Design in Torch-fired Artistic Enamelling on Metal, which belongs to the professional family of Artistic Enamelling, and 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.

COURSE STRUCTURE OF THE OFFICIALLY RECOGNISED DIPLOMA

MINIMUM TEACHING MODULES	HOURS
History of the Art of Enamelling	75
Artistic Drawing and Colour	125
Technical Drawing	125
Modelling and Modelmaking: Enamelling	50
Artistic Enamelling Projects	150
Enamelling Workshop	400
Training and Career Guidance	50
Practical Training in Companies, Studios or Workshops	25
Final project	75
	TOTAL
OFFICIAL DURATION OF THE DIPLOMA	1,950 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.

No ECTS credits are assigned to the degrees of Higher Education in Plastic Arts and Design of Organic Law 1/1990 (LOGSE). These degrees are to all intents and purposes equivalent to the degree of Higher Education in Plastic Arts and Design published in Organic Law 2/2006 (LOE), to which **120 ECTS credits** and a duration of 2,000 hours are assigned.

INFORMATION ABOUT THE EDUCATION SYSTEM

