

EUROPASS SUPPLEMENT TO THE DIPLOMA OF

TITLE OF THE CERTIFICATE (original language: ES)

Técnico Superior de Artes Plásticas y Diseño en Artes del Vidrio

TRANSLATED TITLE OF THE CERTIFICATE (English)

(Diploma of Higher Education in Plastic Arts and Design in Glass Arts)

PROFILE OF SKILLS AND COMPETENCES

The holder has acquired general skills relating to:

The artistic treatment of light using glass as the basic material and all the currently available resources, applying them properly according to the function of the desired product. The higher level training cycle of Glass Arts shall train professionals who shall meet the demand for quality, design and technical perfection required by society and are trained to assume and exercise occupational, technical, cultural and artistic responsibilities in this field of endeavour. They therefore require a global and comprehensive preparation if they are to respond to a society that is increasingly demanding, both technically and in terms of cultural and social implications.

They are therefore professionals who can be inserted into the glass production chain, who can appreciate and conserve the historical heritage and who, as autonomous creators, can generate genuine artistic and cultural demand.

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

“Historia del Arte del Vidrio” (history of the art of glass)

The title holder:

- Integrates the arts of glass in their social-historical context, associating them with other artistic manifestations.
- Understand the genesis, evolution and development of the different techniques, shapes and uses of glass in the different historical periods, and is willing to regenerate them and give them a contemporary projection.
- Analyses the development of the recovery and adaptation of the techniques and processes and their aesthetic possibilities in today's world at the international level.

“Dibujo y Proyectos para vidrio” (drawing and projects for glass)

The title holder:

- Knows the basic elements of the psychology of visual, tactile and spatial perception and its behaviour.

- Develops his or her capacity of perception, expression and communication through the graphical-plastic description, representation and interpretation of the exterior reality or ideas, demonstrating creativity and artistic sensitivity at work.
- Possesses the necessary knowledge relating to the basic theories and concepts of the behaviour of colour and chromatic perception.
- Knows the properties and physical-chemical characteristics of colours, blends and procedures.
- Knows and interprets the chromatic and colorimetric codes and standards and incorporates them into the work they carry out.
- Designs and interprets sketches, drawings and blueprints, specifications and other graphic information related to the implementation of and resources for the artistic production of glass.
- Develops his or her imagination, artistic sensitivity and creativity and applies them to the development of personal and functional compositional languages within the field of glass arts.
- 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 critical thinking and the ability to debate as well as appropriate attitudes to team work.
- He or she has the habit of creating many drawings based on an idea, whether or not it is their own, until it is rendered void of any anecdotal and banal content and becomes an original work.

“Volumen” (volume)

The title holder:

- Develops the necessary creativity, artistic sensitivity and imagination to conceive artistic glass objects and to configure models, drafts or prototypes related to the means of production.
- Knows and knows how to use the material that is appropriate to the conception of spatial ideas for the art of glass, its techniques and procedures.
- Enhances his or her aesthetic perception by learning to capture and express volumetrically the shape of objects in his or her environment, and plastic ideas of their own personal creation.

“Taller de técnicas de horno de mufla” (muffle kiln techniques workshop)

The title holder:

- Knows how a workshop and its facilities are organised, the tools and materials used and their properties.
- Possesses the ability to decide which technique and materials are most suitable for the execution of a project with economy of effort and materials while remaining true to the design.
- Knows and experiments with the possibilities of the various kilns and how they work.
- Calculates and applies the appropriate temperature curves in each case.

- Possesses the ability to make objects of different scales, sizes and difficulty as far as their shape is concerned, using the most appropriate technique.
- Develops his or her imagination, artistic sensitivity and creativity.

“Taller de moldes para vidrio” (glass moulds workshop)

The title holder:

- Possesses knowledge of the various techniques for the reproduction of moulds and models.
- Creates the moulds required to execute a project of their own or someone else's.
- Correctly applies the technological knowledge they acquire.
- Knows the materials most suited to creating the models and mock-ups of the projects they intend undertaking.
- Understands and explains the why and the wherefore of the material or materials that are used in each job.
- Develops his or her imagination, artistic ability and creativity.

“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 Glass Arts carries out their activity:

- In companies within the glass industry and in other companies within other industrial production or construction sectors which require the services of such a professional due to their using among their components glass elements that belong or are related to the production of artistic glass objects.

- In craft and artistic companies and workshops, whether public or private and whether small, medium or large, related to the professional field related to the production or reproduction of artistic glass objects.
- As an independent professional, whether as a company or as a member of a cooperative.
- Under the guidance of more senior managers or in collaboration with graduates of the same level, from this or other academic fields, for the implementation of projects that require the services of such professionals.
- Providing advice on artistic glass to companies, independent professionals or artists.
- Carrying out projects of an artistic nature that they themselves have created, or that other graduates or artists have created.
- In tasks related to the conservation of the artistic heritage as a consultant and collaborator in associations, companies, teams and specialised workshops.

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 1739/1998, of 31 July, which establishes the diplomas of Higher Education in Plastic Arts and Design, which belong to the professional family of Artistic Textiles, 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 Glass	75
Drawing and Projects for Glass	175
Volume	75
Muffle Kiln Techniques Workshop	300
Glass Moulds Workshop	300
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

