DISCLAIMER - Automatic translation: This document is an unofficial translation to facilitate the understanding of the university regulatory framework in Spain. The University is not responsible for it. The official version of this document is available in Spanish at the following link: <u>BOE-A-2015-1158 Real Decreto 22/2015</u>, de 23 de enero, por el que se establecen los requisitos de expedición del Suplemento Europeo a los títulos regulados en el Real Decreto 1393/2007, de 29 de octubre, por el que se establece la ordenación de las enseñanzas universitarias oficiales y se modifica el Real Decreto 1027/2011, de 15 de julio, por el que se establece el Marco Español de Cualificaciones para la Educación Superior.

NOTA ACLARATORIA – Traducción automática: El presente documento es una traducción no oficial para facilitar a los interesados la comprensión del marco regulatorio universitario en España. La Universidad no se hace responsable de la misma. Puede consultar en castellano la versión oficial del presente documento en el siguiente enlace: <u>BOE-A-2015-1158 Real Decreto 22/2015, de 23 de enero, por el que se establecen los requisitos de expedición del Suplemento Europeo a los títulos regulados en el Real Decreto 1393/2007, de 29 de octubre, por el que se establece la ordenación de las enseñanzas universitarias oficiales y se modifica el Real Decreto 1027/2011, de 15 de julio, por el que se establece el Marco Español de Cualificaciones para la Educación Superior..</u>

Royal Decree 22/2015, of January 23, establishing the requirements for the issuance of the European Supplement to the degrees regulated in Royal Decree 1393/2007, of October 29, establishing the organization of official university education and amending Royal Decree 1027/2011, of July 15, establishing the Spanish Qualifications Framework for Higher Education.

> Ministry of Education, Culture and Sports "BOE" No. 33, of February 7, 2015 Reference: BOE-A-2015-1158

In order to ensure that the official degrees issued by Spanish universities are accompanied by those elements of information that guarantee transparency about the nature, level, context and content of the education certified by such degrees and, therefore, enable the widest national and international mobility of Spanish students and graduates, Royal Decree 1044/2003, of August 1, 2003, was adopted, establishing the procedure for the issuance by universities of the European Diploma Supplement.

The aforementioned Royal Decree is one of the necessary measures that, in accordance with articles 87 and 88 of Organic Law 6/2001, of December 21, 2001, on Universities, should be adopted for the full integration of the Spanish system into the European Higher Education Area. This is so, inasmuch as the European Diploma Supplement is a measure that facilitates information in view of the diversity of degrees and reduces the difficulties in their recognition.

However, Royal Decree 1044/2003, of August 1, 2003, included the transitory nature of the procedure for issuing the European Diploma Supplement regulated therein, as long as the Spanish university degrees, the European credits as a unit of measurement of academic credit, the current grading system and the effective implementation of the cyclical modalities of the courses contemplated in the Bologna declaration have not been implemented.

The situation described above arose with the approval, among others, of Royal Decree 1393/2007, of October 29, 2007, which establishes the new regulation of official university education. This new regulation, which has been modified by Royal Decree 861/2010, of July 2, 2010, meant that Spanish universities could offer Bachelor's, Master's and Doctoral programs leading to the award of the corresponding official degrees.

Section 2 of Article 3 of the aforementioned Royal Decree 1393/2007, of October 29, 2007, provides that these official degrees shall be issued, in the name of the King, by the Rector of the University in which the studies giving the right to obtain them have been completed,

in accordance with the basic requirements regarding its format, text and issuance procedure established by the Government.

The aforementioned provision is materialized in Royal Decree 1002/2010, of August 5, on the issuance of official university degrees, which in its article 1.2 contemplates as the purpose of its regulation the establishment of the conditions and the procedure by which Spanish universities may issue the European Diploma Supplement for studies leading to the degrees of Graduate, Master and Doctor referred to in Royal Decree 1393/2007, of October 29, in order to promote the mobility of graduates in the European Higher Education Area.

Likewise, in the First Additional Provision of Royal Decree 1002/2010, of August 5, and in accordance with the provisions of Royal Decree 1044/2003, of August 1, regulating the procedure for the issuance by the universities of the European Diploma Supplement, the contents of the Supplement inherent to the Bachelor, Master and Doctorate degrees are determined, making the corresponding references to the models in Annexes XII.A and XII.B of Royal Decree 1002/2010, of August 5. This rule also contains other provisions such as the one related to the support that must be standardized in UNE - A3 format (A4 folded).

In spite of the regulation of the European Diploma Supplement contained in the aforementioned regulations, a comprehensive revision is currently required to expedite its issuance.

Likewise, this Royal Decree introduces in the Spanish legal system the correspondence between the Spanish Qualifications Framework for Higher Education and the European Qualifications Framework. In this way, a modification of Royal Decree 1027/2011, of July 15, establishing the Spanish Qualifications Framework for Higher Education is introduced. This amendment has been repeatedly requested by the scientific community, as well as by universities, civil society and the Spanish business community that projects its commercial activity abroad.

Four years after the entry into force of Royal Decree 1027/2011, of July 15, the Government establishes the correspondence between the levels of the Spanish Qualifications Framework for Higher Education and the European Qualifications Framework; this is intended to guarantee the internationalization of Spanish university graduates, not only in the business world, but also in the field of university and scientific activity.

In the process of drafting this Royal Decree, the autonomous communities have been consulted within the General Conference on University Policy and the Council of Universities has issued a report.

By virtue thereof, at the proposal of the Minister of Education, Culture and Sports, with the prior approval of the Ministry of Finance and Public Administrations, in agreement with the Council of State and after deliberation of the Council of Ministers at its meeting held on January 23, 2015,

PROVIDED:

Article 1. Object and scope of application.

The purpose of this Royal Decree is to establish the conditions for the issuance of the European Diploma Supplement corresponding to the official undergraduate and master's degree courses regulated by Royal Decree 1393/2007, of October 29th.

Article 2. Definition.

The European Diploma Supplement is the document that accompanies the official university degree and is valid throughout the national territory with unified information, personalized for each university graduate, on the studies completed, the results obtained, the professional skills acquired and the level of his or her degree in the national higher education system.

Article 3. Issuance.

Once the studies leading to the official Bachelor's or Master's degrees have been completed and the student has requested the degree, the universities will issue the European Diploma Supplement (SET).

The first issue of the European Diploma Supplement will be free of charge.

The SET cannot be issued together with diplomas or degrees established by universities or other non-university centers.

Article 4. Content.

The European Diploma Supplement must contain the following information in accordance with the model established in Annex I of this Royal Decree, for official Bachelor's and Master's degrees:

- 1. Identification data of the graduate.
- 2. Information about the degree.
- 3. Information on the level of the degree.
- 4. Information on the contents and results obtained.
- 5. Information on the function of the degree.
- 6. Additional information.
- 7. Certification of the supplement.
- 8. Information on the national higher education system.

Article 5. Documentary support and personalization.

1. The supporting document of the European Diploma Supplements issued shall be of identical size for all of them, standardized in UNE A-4 format and on security paper. The technical characteristics of the paper shall comply with those specified in Annex II.

2. The coat of arms of Spain shall be printed on the documents. Likewise, the coat of arms or logo of the European Union and that of the University shall be included, whose sizes shall not be larger than that of the coat of arms of Spain.

3. The languages of issue will be, at least, Spanish and English; in addition to these languages, it may also be issued in another official language of the European Union that the university determines, as well as in the co-official language that corresponds to the universities located in the Autonomous Communities with their own co-official language.

4. On all the pages of the Supplement will appear the number with which the degree is registered in the National Registry of Graduates, plus a sequential series whose control will correspond to the units responsible for the process of issuance of the Supplement.

Likewise, each university, prior to its delivery to the interested party, will dry stamp each page of the European Diploma Supplement with its official seal, corresponding to the one used on the diplomas it issues.

In the lower margin of each sheet constituting the European Diploma Supplement, a line shall be included with the following text: "This document is issued on security paper with a dry seal."

5. Optionally, the verification code of the digital version may be included in the paper version.

Article 6. Electronic format.

The Universities will issue the European Diploma Supplement in paper format.

However, in addition to paper format, they may issue the European Diploma Supplement in electronic form, with the same structure and contents and with the security measures detailed in Annex III.

The document will be available at the Electronic Headquarters of the corresponding university.

First additional provision: Mention of the Head of State in Royal Decree 1002/2010, of August 5, 2010, on the issuance of official degrees.

As of June 19, 2014, all references to "Juan Carlos I, King of Spain" as the holder of the Head of State in Royal Decree 1002/2010, of August 5, 2010, on the issuance of official titles shall be understood to refer to "Felipe VI, King of Spain".

Second additional provision. No increase in public expenditure.

The measures included in this regulation may not entail an increase in allocations, salaries or other personnel expenses.

Sole Transitional Provision. Issuance of European Diploma Supplements.

1. The issuance of European supplements to official degrees corresponding to courses of study prior to those established in Royal Decree 1393/2007, of October 29, 2007, will be carried out in accordance with its regulations.

2. The European Diploma Supplements corresponding to the Bachelor's and Master's Degrees of Royal Decree 1393/2007, of October 29, 2007, which are issued after the entry into force of this Royal Decree will be issued in accordance with the requirements established by this Royal Decree.

Sole derogatory provision. Repeal of regulations.

The first additional provision and Annexes XII A. and XII B. of Royal Decree 1002/2010, of August 5, 2010, on the issuance of official university degrees are hereby repealed.

First final provision. Competent title.

This Royal Decree is issued under the provisions of Article 149.1.30 of the Spanish Constitution, which grants the State exclusive jurisdiction over the regulation of the conditions for obtaining, issuing and homologation of academic and professional degrees.

Second final provision. *Modification of Royal Decree 1027/2011, of July 15, establishing the Spanish Qualifications Framework for Higher Education.*

Royal Decree 1027/2011, of July 15, which establishes the Spanish Qualifications Framework for Higher Education, is amended as follows:

Article 4 shall read as follows:

"The Spanish Qualifications Framework for Higher Education is structured in four levels with the following denomination for each of them:

- 1. Level 1: Senior Technician.
- 2. Level 2: Grade.
- 3. Level 3: Master.
- 4. Level 4: Doctor.

The four levels of the Spanish Framework of Qualifications for Higher Education correspond to the following levels of the European Qualifications Framework:

1. Level 1 (Higher Technician) of the Spanish Framework of Qualifications for Higher Education corresponds to level 5 of the European Qualifications Framework.

2. Level 2 (Degree) of the Spanish Framework of Qualifications for Higher Education corresponds to level 6 of the European Qualifications Framework.

3. Level 3 (Master) of the Spanish Framework of Qualifications for Higher Education corresponds to level 7 of the European Qualifications Framework.

4. Level 4 (Doctor) of the Spanish Qualifications Framework for Higher Education corresponds to level 8 of the European Qualifications Framework."

Third final provision. Period of validity of the provisional supplementary certification to the certificate.

The provisional supplementary certification, which will replace the degree and will have the same value for the purposes of exercising the rights inherent to it, as provided for in section 2 of Article 14 of Royal Decree 1002/2010, of August 5, on the issuance of official university degrees, will be valid for one year from the date of issue of the certification. This period of validity must be stated in the provisional supplementary certification itself.

The same period of validity of one year from the date of issue of the provisional supplementary certification will be applicable for the certifications of the titles of Specialists in Health Sciences. Likewise, this period of validity must be stated in the provisional supplementary certification itself.

Fourth final provision. Enabling regulations.

The Minister of Education, Culture and Sport may, within the scope of his powers, issue provisions to update the contents and models of the Annexes to this regulation.

Fifth final provision. Application.

The Director General of University Policy is authorized to issue, after a report from the Council of Universities, the necessary instructions for the application of this Royal Decree, including, possibly, a guide to facilitate its implementation.

Sixth final provision. Entry into force.

This Royal Decree shall enter into force on the day following its publication in the Official Gazette. "Boletín Oficial del Estado".

Given in Madrid, on January 23, 2015.

FELIPE R.

The Minister of Education, Culture and Sports, JOSÉ IGNACIO WERT ORTEGA

ANNEX I

Model European supplement to graduate and master's degrees





Escudo o emblema de la Universidad

EUROPEAN DIPLOMA SUPPLEMENT (SET)

DIPLOMA SUPPLEMENT (DS)

This Diploma Supplement follows the model developed by the European Commission, the Council of Europe and UNESCO/CEPES. Its purpose is to provide the independent information necessary to improve international transparency and fair academic and professional recognition of qualifications (diplomas, degrees, certificates, etc.). It is designed to describe the nature, level, context, content, and range of studies pursued and successfully completed by the person named in the qualification to which this supplement is attached. Value judgments, possible equivalences or

suggestions for recognition. All sections should be completed and, if not, explain the reasons why this has not been done.

This Diploma Supplement follows the model developed by the European Commission, Council of Europe and UNESCO/CEPES. The purpose of the supplement is to provide sufficient independent data to improve the international transparency and fair academic and professional recognition of qualifications (diplomas, degrees, certificates etc.) it is designed to provide a description of the nature, level, context, content and status of the studies that were pursued and successfully completed by the individual named on the original qualification to which this supplement is appended. It should be free from any value judgements, equivalence statements or suggestions about recognition. Information in all eight sections should be provided. Where information is not provided, an explanation should give the reason why.

1. IDENTIFICATION DATA OF THE GRADUATE

1. INFORMATION IDENTIFYING THE HOLDER OF THE QUALIFICATION

- 1.1 Last name(s)/1.1 Family name(s)
- 1.2 Name(s)/1.2 Given name(s)
- 1.3 Date of birth (day/month/year)/1.3 Date of birth (day/month/year)
- 1.4 Identification number/1.4 Identification number

National Identity Card/Passport/N.I.E. + optionally, personal code of the graduate assigned by the institution of Higher Education issuing the degree + number of the National Registry of Graduates.

2. DEGREE INFORMATION

2. INFORMATION IDENTIFYING THE QUALIFICATION

2.1 Name of qualification and title conferred (in original language)/2.1 Name of qualification and title conferred (in original language)

• Name of the degree and the title awarded to the holder of the degree, with the name that, in each case, appears in the Register of Universities, Centers and Degrees, as well as the date of the Agreement of the Council of Ministers establishing the officiality of the degree. If applicable, mention the professional competence.

• Status and type: specify whether it is a national qualification, national joint qualification or international joint qualification (in the latter case, if applicable, specify the name of the qualification obtained in the other country(ies)).

• Information regarding quality mentions of the degree.

2.2 Main fields of study for the qualification/2.2 Main fields of study for the qualification

Indicate the branch of knowledge in which the degree is included and, if applicable, specialization.

2.3 Name and status of awarding institution (in original language)/2.3. Name and status of awarding institution (in original language)

• Name, status (public/private/Catholic Church) of the degree-granting institution(s).

• Information regarding quality mentions and their period of validity of the institution(s) granting the degree.

2.4 Name and status of institution(s) delivering the program if different from the institution issuing the degree (in original language)/2.4 Name and status of institution(s) (if different from 2.3) administering studies (in original language)

2.5 Language(s) used in instruction and evaluation/2.5 Language(s) of instruction/ examination

According to the approved syllabus.

3. INFORMATION ON DEGREE LEVEL

3. INFORMATION ON THE LEVEL OF THE QUALIFICATION

3.1 Level of qualification/3.1 Level of qualification

Indicate the corresponding level according to the European Higher Education Qualifications Framework (the Bologna cycles) and place it in the Spanish educational system (Spanish Framework of Higher Education Qualifications - MECES) and, when the legislative framework allows it, mention its level within the Spanish Framework of Qualifications for Lifelong Learning (MECU). Also refer to the level of the degree within the European Qualifications Framework (EQF).

- For more information, please refer to the Spanish Higher Education system described in section 8.

3.2 Official length of program/3.2 Official length of programme In

ECTS and full-time academic years.

3.3 Access requirements/3.3 Access requirements

Include general and specific requirements for each degree.

4. INFORMATION ON THE CONTENTS AND RESULTS OBTAINED

4. INFORMATION ON THE CONTENTS AND RESULTS GAINED

4.1 Mode of study/4.1 Mode of study

4.2 Programme requirements/4.2 Programme requirements

• Credits, distinguishing between theoretical and practical, if possible, / internships in companies/institutions or research centers / final projects for bachelor's and master's degrees.

• In the case of international joint programs, provide details on minimum degree requirements.

• Main learning outcomes: Knowledge, skills and competencies acquired at the end of the degree and associated objectives.

4.3 Description of the program (modules/units/subjects studied/internships, internships, final year dissertation/master's degree), and the individual grades/marks/credits obtained/4.3 Programme details (e.g. modules or units studied, internships, final year dissertation), and the individual grades/marks/credits obtained

(SECTION INCLUDED IN THE APPENDIX AT THE END OF THIS DOCUMENT) (SEE ANNEX AT THE END OF THIS DOCUMENT)

4.4 Grading system/4.4 Grading scheme

In the Spanish university system, modules/subjects are graded with an absolute score according to a scale from 0 to 10, with the following qualitative equivalences:

0-4.9: fail; 5-6.9: pass; 7-8.9: notable; 9-10 outstanding. A special mention (Matricula de Honor) may be awarded to 5% of the students in the group provided that they have obtained a grade of outstanding. A module/subject is considered passed from a 5.

In the case of recognition of ECTS, professional experience, cultural activities, sports, student representation or others, no score will be recorded but, if applicable, the word "Apto".

In the case of international joint degrees, the grading system agreed upon by the institutions participating in the corresponding agreement shall be described. If several grading systems are used, a table of equivalencies shall be provided.

In the Spanish university system, modules/courses are graded on a scale of 0 to 10 points with the following qualitative equivalence:

0-4.9: "fail"; 5-6.9: "pass"; 7-8.9: "outstanding" 9-10. A special mention, "Matrícula de Honor" may be granted to up to 5% of the students in a group provided they have got a "sobresaliente". To pass a module/course is necessary to get at least 5 points. In cases of recognition of ECTS, professional experience, cultural or sports activities, or student representation no grading will be recorded but, where appropriate, the word "Apto".

In the case of international joint degrees, the grading system agreed by the participating institutions will be described. If several systems have been used, a conversion table will be provided.

4.5 Overall qualification of the qualification/4.5 Overall classification of the qualification (in original language)

Explanatory note: The overall average grade is obtained by adding the credits passed, multiplying each of them by the grade obtained expressed from 0 to 10 and dividing by the number of credits passed.

Explanatory note: the grade point average is obtained by adding the credits obtained, and multiplying each by the grade obtained on the scale 0-10 and dividing by the total amount of credits.

In the case of international joint degrees, a table of equivalencies with the global grading systems used by the various institutions of the consortium will also be provided.

Include national and University awards earned by the student.

5. INFORMATION ON THE FUNCTION OF THE DEGREE

5. INFORMATION ON THE FUNCTION OF THE QUALIFICATION

5.1 Access to further study/5.1 Access to further study

5.2 Objectives of the qualification (including competency profile, where possible) and Professional qualification (if applicable)/5.2 Stated objectives associated with the qualification and professional status (if applicable)

• Synthesis of the objectives and general competencies contained in the curriculum. See information contained in section 4.2.

• Specify whether the qualification confers competence for the practice of a profession or confers professional status, in accordance with national legislation, and whether it gives access to a regulated profession.

6. ADDITIONAL INFORMATION

6. ADDITIONAL INFORMATION

6.1 Additional information/6.1 Additional information

Information that has not been included in the previous sections, in accordance with current regulations on content that can be included in the European Diploma Supplement. (For example, information on extracurricular practices, credit transfer, etc.).

6.2 Sources of further information/6.2 Further information sources Refer

to sources where further details on the qualification are provided.

7. SUPPLEMENT CERTIFICATION

7. CERTIFICATION OF THE SUPPLEMENT

7.1 Date of issuance/7.1 Date of issuing

Date of issuance of the title supplement (day/month/year)

7.2 Signatories' names and signatures/7.2 Names and signatures

That of the Secretary General of the university issuing the degree, which may be printed on the document, and that of the administrative head of the information reflected in the supplement, which may not be stamped.

7.3 Position of the signatories/7.3 Capacity of the certifying individuals

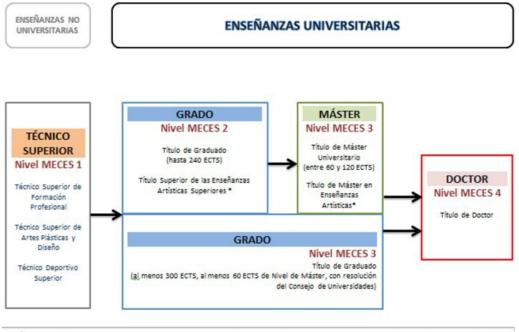
7.4 Official stamp or seal of the issuing university/7.4 Official stamp or seal

8. INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM

8. INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM

In the case of Spanish degrees, this section will be completed by transcribing the uniform model of the Spanish university system, providing information regarding university access requirements, type of institutions, quality assurance system of the degrees and institutions. In addition, the Spanish Framework of Higher Education Qualifications (MECES) will be described, as well as the Spanish Framework of Qualifications for Lifelong Learning (MECU), when the legislative framework allows it. This last framework must be compatible with the European Qualifications Framework (The European Qualifications Framework), so it will be convenient to reference it. All this will serve to provide context and place the qualification and its level throughout the description.

In the case of international joint degrees, in addition, information on the national qualifications frameworks of the respective countries of the consortium institutions, if the legislative framework permits, and on their higher education and quality assurance systems may be included in this section.



* Las Enseñanzas Artísticas Superiores son Enseñanzas no Universitarias dentro del Sistema Educativo español de Enseñanza Superior

ANNEX

ANNEX

RELATIVO AL APARTADO 4.3 "Descripción del programa (módulos/unidades/ asignaturas estudiadas/prácticas en empresas, trabajo fin de grado/master), y calificaciones absolutas obtenidas"/4.3 Programme details (e.g. modules or units studied, internships, final year dissertation), and the individual grades/marks/credits obtained.

• Forma de acceso/Access to the programme.

• Completion date of the program leading to the awarding of the diploma/ Fecha de la completa finalización de estudios conducentes a la obtención del título/ Completion date of the program leading to the awarding of the diploma.

• Descripción del programa conduente al título/Programme details.

Name of Module or Subject (Code, optional)	Type: Compulsory basic training optional, internships and master's degree/master's thesis	Level* Level* Level* Level* Level*	ECTS	Absolute Qualification **	Academic year	Name and status of the institution where the module, course or internship was taken. ***	Language of instruction and evaluation	Remarks ****
		Level*						

Level*
Level*

* The level should be indicated in reference to the Bologna cycles (MECES).

** In the case of international joint programs, the absolute grade may be provided in the national system applied by each institution of the consortium (numbers, letters, ECTS credits, etc.) in which the graduate has taken the Module, subject, final degree or master's thesis, etc.

*** When a module/subject has been studied in another Spanish or foreign institution other than the institution of origin, this information must be provided, mentioning the name of the institution (this is the case of subjects, modules, etc., taken in other universities through programs such as Erasmus, Tempus, Seneca, Erasmus Mundus, Atlantis, etc., as well as in national or international joint degrees).

**** Include recognition of ECTS credits and, if applicable, of professional experience.

Name of the course or module (Code, optional)	Type: Core, compulsory and optional courses, internships, final year	Level*	ECTS	Grade	Academic Year	Name and status of the institution where the course, module or internship have been taken	Language of instruction and examination	Observations
	dissertation	Level*				***		
		Level*						
		Level*						
		Level*						
		Level*						
		Level*						
		Level*						
		Level*						
		Level*						
		Level*						
		Level*						

ANNEX II

Technical characteristics

Support specifications:

Format: UNE A4 (210x297 mm).

Backing paper: Specifically designed for customization by laser printing. Composition: Bleached chemical pulp, excluding mechanical and semi-chemical pulp,

mass-glued.

Color:

L = $96,14 \pm 2$. a = $0,47 \pm 2$. b = $4,19 \pm 2$.

Whiteness grade: \geq 80 %. Grammage: 100+5 ^{g/m2}. Thickness: 0.125 mm ± 10%. COBB 60 sizing index: 22.5 ± 4 ^{g/m2}. Opacity: > 83%. Optical brighteners: Exempt.

Safety fibrils: > 40 ^{fibrils/dm2} per side. Invisible in normal light. Visible in UV light, greenishyellow in color. Fibril length between 8 and 20 mm, evenly distributed on both sides and firmly adhered.

Bendtsen lysis: 210 ± 95 ml/min. Longitudinal tensile strength: ≥ 8.5 Kg. Surface PH: ≥ 5.5 .

Printing specifications:

Emblem of the National Coat of Arms, and of the EU: Height of 3 cm.

Guilloche printed background, Pantone 5315, on which shall appear the following legend with relief effect: DIPLOMA SUPPLEMENT, surrounded by a silver-colored border 2mm thick, with the following outer margins:

Upper margin:

First page 5 cm, where the coats of arms and emblems will

be placed. Second and following pages 2 cm.

Bottom margin, 2 cm, in which the number of the National Register of University Graduates and the sequential number, mentioned in article 5.4, will appear on all pages. Left and right side margins: 1 cm.

Anti-counterfeiting measures.

ANNEX III

e-SET

Format	XML			
Signature.	 Electronic signature system based on a recognized certificate for any document to be authenticated: Recognized electronic signature of the Secretary General of the University or electronic seal certificate, (organ seal) in case of automated issuances. The document must be signed on the electronic structure. For this purpose, the advanced electronic signature XML format (XAdES) described in the Signature Policy of the General State Administration, version 1.9 or higher, shall be used. 			
Verification code.	Time stamping and secure verification code.			
Regulations.	National Security and Interoperability Scheme, and the technical standards approved by Resolution of 19/07/2011 (BOE of 30/07/11).			