

REGULATIONS FOR OFFICIAL PHD UNIVERSITY STUDIES OF THE EUROPEAN UNIVERSITY OF MADRID

EXPLANATORY MEMORANDUM

The European University of Madrid, in the exercise of its university autonomy, approves these Regulations on Official University Doctoral Studies, to regulate the teaching of studies leading to the award of official PhD Degrees, in accordance with the provisions of Royal Decree 99/2011, of 28 January, and current regulations.

Article 1. ACCESS AND ADMISSION PROCEDURE

1. The rules and instructions for admission and tuition will establish the application procedure and the documentation to be provided. In any case, the final validity of the admission and Enrolment process will depend on the School of Doctoral Studies and Research.

ELIGIBILITY CRITERIA

1. In general, in order to access an official PhD programme, it will be necessary to hold an official Spanish Bachelor's Degree, or equivalent, and a Master's Degree, or equivalent, provided that at least 300 ECTS credits have been passed in these two degrees.
2. Access is also open to those who are in one of the following situations:
 - a) Be in possession of official university degrees or equivalent Spanish qualifications, provided that they have passed at least 300 ECTS credits in these courses as a whole and accredit a level 3 of the Spanish Qualifications Framework for Higher Education (MECES).
 - b) Holding a Degree obtained in accordance with foreign education systems belonging to the European Higher Education Area (EHEA), without the need for accreditation, which accredits a level 7 of the European Qualifications Framework, provided that this qualification entitles the holder to access PhD studies in the country where it was awarded. This admission will not imply, under any circumstances, the accreditation of the previous Degree held by the interested party or its recognised accreditation for purposes other than access to PhD studies.
 - c) Holding a Degree obtained in accordance with foreign educational systems outside the EHEA, without the need for accreditation, after verification by the university that this accredits a level of Training equivalent to that of the official Spanish Master's Degree and that it qualifies in the country of issue of the degree for access to PhD studies. This admission will not imply, under any circumstances,

the accreditation of the previous Degree held by the interested party or its recognised accreditation for purposes other than access to PhD studies.

d) Be in possession of another Degree of PhD or Doctorate.

e) Access is also open to university graduates who, having obtained a place in training in the corresponding entrance exam for specialised health training places (*MIR, BIR, FIR, QIR or PIR*), have passed with a positive assessment at least two years of Training in a programme for obtaining an accredited degree in one of the specialities in Health Sciences.

ADMISSION CRITERIA

1. The criteria for admission to a PhD programme will be those established in general terms by the School of Doctoral Studies and Research in the corresponding admission regulations for each academic year.
2. Likewise, the candidate to a PhD programme must meet the specific admission criteria established in the verification report of the PhD programme to which he/she is applying for admission.
3. The School of Doctoral Studies and Research, considering the review carried out by the Academic Committee responsible for the PhD programme to which the candidate is applying for admission and the documentation submitted by the student, may include the requirement to undertake specific additional training.
4. Once the admission process has been completed, the School of Doctoral Studies and Research will issue a report stating whether the candidate has been admitted or rejected for the PhD programme applied for. The admission report will indicate: the assigned thesis supervisor(s), the dedication of the PhD candidate, the requirement to undertake specific training complements, if applicable, and the starting period.

Article 2. RENEWAL OF TUITION

Throughout the duration of the development of the doctoral thesis, students must Enrol each academic year, for academic supervision, as PhD students within the deadlines set by the University. This Enrolment will grant them the right to academic tuition, to the use of the resources necessary for the development of their work and to all the participation rights corresponding to students on official PhD programmes.

Article 3. RIGHTS AND OBLIGATIONS OF THE PhD DOCTORAL CANDIDATES

I- In accordance with the provisions of Organic Law 2/2023, of 22 March, on the University System and Royal Decree 1791/2010, of 30 December, which approves the University Student Statute, the following specific rights are recognised for PhD students:

- a) To receive quality training in research that promotes scientific excellence and addresses Equity and Social responsibility.
- b) To have a tutorial to guide their training process and a supervisor and, where appropriate, a co-supervisor, with accredited research experience, to supervise the completion of the doctoral thesis.
- c) Universities and PhD schools to promote the integration of doctoral candidates into research groups and networks in their third-cycle programmes.
- d) To be aware of research careers and for universities to promote research career development opportunities in their programmes.
- e) To participate in programmes and calls for entries for grants for training in research and for national and international mobility.
- f) To have the recognised and protected intellectual property rights based on the results of the Doctoral Thesis and previous research papers under the terms established in the current legislation on the subject.
- g) To be considered, as regards representation rights in the governing bodies of the universities, as research staff in training, in accordance with the provisions of the legislation on science and research.
- h) To participate in the monitoring of the PhD programmes and in the institutional assessment processes, under the terms provided for in the regulations in force.

II- Likewise, the doctoral candidate undertakes to carry out the PhD studies and to carry out the research that is the object of the thesis project, within the framework established by these Regulations, under the supervision of the supervisor and the tutor, and in accordance with the duties of the university student established in RD 1791/2010, of 30 December, which approves the University Student Statute, as well as the obligations resulting from this commitment. In particular, the PhD candidate undertakes to:

- a) To carry out the Training activities and the Training complements that, where appropriate, may have been established in the programme.
- b) To inform the Director regularly of the progress of their research, of any problems that may arise in its development and of the results obtained.
- c) To follow the instructions given by their thesis supervisor regarding the research work.
- d) To ensure the correct use of the facilities and equipment provided for the purpose of carrying out their research activity.
- e) To dedicate themselves to the Doctoral Thesis with the dedication (full or part time) established at the time of admission, or with the changes that, where appropriate, may be authorised by the Academic Committee responsible for the corresponding PhD programme.
- f) To draw up a research plan and a training plan before the end of the first year.
- g) To submit annually the PhD candidate's activity document (DAD) by the officially established deadline.
- h) To respect intellectual and industrial property rights, as well as the system for the transfer of exploitation rights recognised in current legislation at Community and national level and at the level of the Universidad Europea de Madrid.

- i) To take into consideration the recommendations contained in the Guide to Good Research Practices of the European University of Madrid.
- j) To facilitate the incorporation of any data required in the institutional repository of the Universidad Europea de Madrid, in the context of their Doctoral Thesis once it has been defended and graded.

Article 4. DURATION OF PhD STUDIES

1. The duration of the PhD studies will be a maximum of four years on a full-time basis, starting from the date of the doctoral candidate's Enrolment in the programme until the date of deposit of the doctoral thesis. However, with the prior authorisation of the academic committee responsible for the programme, PhD studies may be carried out on a part-time basis. In this case, such studies may have a maximum duration of seven years from the date of Enrolment in the programme to the date of deposit of the doctoral thesis.
2. When the doctoral candidate is a person with a disability of 33 per cent or more, the duration of the PhD studies will be a maximum of six years full-time and nine years part-time.
3. Before the end of the deadlines mentioned in the previous sections, if the application to deposit the thesis has not been submitted, the Academic Committee responsible for the programme may, at the request of the doctoral candidate, authorise the extension of this period for a further year.
4. Situations of temporary incapacity, birth, adoption, foster care, risk during pregnancy, risk during breastfeeding and gender violence or any other situation contemplated in the regulations in force during the periods indicated will interrupt the calculation of the duration of the PhD studies.
5. The doctoral candidate may request temporary leave of absence from the programme for a total of up to two years. This request must be addressed and justified to the academic committee responsible for the PhD programme, which will decide whether the doctoral candidate's request can be granted.
6. Students who definitively withdraw from a PhD programme may reapply for admission to a PhD programme at the University, provided that a period of time equivalent to the duration of full-time doctoral studies has elapsed since they left, in accordance with the provisions of sections 1 and 2 of this article.

Article 5. THESIS MANAGEMENT BOARD.

1. Each PhD candidate will be assigned a thesis supervisor by the Academic Committee responsible for the programme. This assignment may be made by any Spanish or foreign PhD with accredited research experience. They will also be assigned a tutor, a PhD with accredited research experience, linked to the programme, who will be responsible for ensuring the interaction of the doctoral candidate with the academic committee responsible for the programme. The tutor may or may not coincide with the doctoral thesis

supervisor.

2. The academic committee responsible for the PhD programme, having heard the doctoral candidate, may change the appointment of the tutor or thesis supervisor at any time during the PhD programme, provided that there are justified reasons.
3. The thesis may be co-directed by a maximum of three PhDs. At least one of the directors must be linked to the Universidad Europea de Madrid or to the hospitals with which the University has a collaboration agreement for teaching.
4. In the event that a proposed director or co-director belongs to another university, his/her curriculum vitae will be requested and reviewed by the academic committee responsible for the PhD programme prior to his/her acceptance as co-director.
5. The Academic Committee responsible for the programme may authorise the co-direction of the thesis by PhDs who do not have accredited research experience. This authorisation may be subsequently revoked if, in the opinion of the academic committee responsible for the programme, co-direction does not benefit the development of the thesis.
6. In general, a doctoral candidate may not simultaneously supervise more than five doctoral theses in the PhD programmes offered by the European University of Madrid.
7. Under no circumstances will a direct relative up to the third degree of consanguinity be assigned as thesis supervisor.

Article 6. SPECIFIC TRAINING SUPPLEMENTS

1. In the event that the admission certificate stipulates the requirement to take specific Training complements, these complements must be passed within a maximum period of one academic year after admission.
2. The specific training complements will be equivalent to 12 ECTS credits.
3. The level of learning achieved by the student in each of the subjects that make up the specific Training complements will be expressed with numerical grades according to the following scale from 0 to 10, to one decimal place, to which the corresponding qualitative grade may be added:
 - a. 0.0 to 4.9 Fail (SS)
 - b. 5.0 to 6.9 Pass (AP)
 - c. 7,0 to 8,9 Merit (NT)
 - d. 9.0 to 10 Outstanding (SB)

Article 7. SUPERVISION AND MONITORING

1. The thesis supervisors are the persons most responsible for conducting all the doctoral candidate's research work. The thesis supervisors will be responsible for the coherence and suitability of the Training activities, the impact and novelty of the subject matter of the doctoral thesis in their field, and for guiding the planning and, where appropriate, other projects and activities in which the doctoral candidate registers. They will be responsible for endorsing, supervising and regularly monitoring the PhD candidate's learning activity, providing the necessary guidance and advice and ensuring that the doctoral candidate develops their initiative and achieves autonomy in the research task.
2. The thesis supervisors will have the obligation to accompany and advise the doctoral candidate throughout the development of his/her thesis, in all those tasks included in the research plan and in the personal training plan.
3. Before the end of the first year from the date of tuition, the doctoral candidate, with the assistance of his or her director and tutor, will draw up a document including a research plan and a personal Training plan that must be sent to the PhD Academic Coordinators, by the means established for this purpose.
4. The research plan will include, at least, a review of the immediate background and a justification of the problem to be addressed, the methodology to be used and the objectives to be achieved, as well as the means and time schedule to achieve them. The research plan will be sent by the PhD Academic Coordinators to the Academic Committee responsible for the corresponding PhD programme for review. In the case of PhD candidates with an Industrial Specialization, the provisions of Article 14 will also be taken into account. If the academic committee responsible for the programme detects significant shortcomings, the research plan must be re-evaluated within a maximum period of six months. In the event that the shortcomings are not resolved, the academic committee responsible for the programme will issue a reasoned report, after hearing the interested party, which will be sent to the Registrar's Office to formalise the PhD candidate's definitive withdrawal from the programme.
5. Once the research plan has been approved by the Academic Coordinators responsible for the programme, the PhD Academic Coordinators will notify the doctoral candidate and send the research plan to the Registrar's Office for registration and to the University's Research Committee for the review of ethical aspects to be considered in the development of the research project.
6. The doctoral candidate's personal training plan will contain a forecast of the different Training activities to be carried out during the PhD thesis (courses, Seminars, mobility actions, etc.).
7. The research plan and the training plan can be refined and detailed during the PhD candidate's stay on the programme, with the support of the director and tutor.
8. Annually, the academic committee responsible for the PhD programme will assess the doctoral candidate's progress in terms of the research plan and the Training plan, taking

into account the doctoral candidate's activity document (DAD), together with the reports to be issued by the director and the tutor for this purpose. In the event that the academic committee responsible for the programme detects significant shortcomings, the PhD candidate must be reassessed within a maximum period of six months. If the shortcomings are not resolved, the academic committee responsible for the programme will issue a reasoned report, after hearing the interested party, which will be sent to the Registrar's Office to formalise the doctoral candidate's definitive withdrawal from the programme.

Article 8. DOCTORAL THESIS

1. The Doctoral Thesis will consist of an original research work carried out by the student in any field of study. The PhD thesis must enable the doctoral candidate to carry out Self-study in the field of R+D+i.
2. The Doctoral Thesis may be written in the usual languages for scientific communication in your field of knowledge.
3. In the event of wishing to protect specific aspects of the Doctoral Thesis, the appropriate agreements or conventions must be signed that guarantee the non-publication in open electronic format of the Doctoral Thesis once it has been defended, during the period established in the said agreements or conventions.
4. The Doctoral Thesis may be developed in any of the following ways: traditional or by compendium of publications.

Paragraph A: TRADITIONAL MODALITY

- a) The Doctoral Thesis must be structured in accordance with the Doctoral Thesis Format Guide of the European University of Madrid.
- b) Requires the publication of at least one (1) article in a journal indexed in WoS or Scopus, of which the PhD candidate must be first author or corresponding author. The article must present results directly derived from the research carried out and described in the research plan.
- c) Review articles, systematic reviews, meta-analyses or short articles will not be accepted, nor will opinion articles, letters to the editor, or conference proceedings regardless of whether they are published in WoS or Scopus indexed journals.
- d) At least one of the articles published must have been published after the registration of the Doctoral Thesis with the Registrar's Office.
- e) The Academic Committee responsible for the corresponding PhD programme will, in any case, have the capacity to admit other articles submitted as equivalent merits.
- f) Introduction requires the presentation of results, directly derived from the

research developed and described in the research plan, in at least one scientific congress or specialised forum.

- g) The academic committee responsible for the corresponding PhD programme will, in any case, have the ability to admit or reject the communication at other conferences or specialised forums as a required merit.

Paragraph B: PUBLICATIONS COMPENDIUM MODALITY

- a. The Doctoral Thesis must be structured in accordance with the Doctoral Thesis Format Guide of the European University of Madrid.
- b. It requires the publication of a minimum of three (3) articles in journals indexed in WoS or Scopus, of which the PhD candidate must be first author or corresponding author in at least one of them. The articles must present results directly derived from the research carried out and described in the research plan.
- c. A maximum of one article may be a review, systematic review, meta-analysis or short article.
- d. Opinion articles, letters to the editor, or conference proceedings will not be accepted regardless of whether they are published in WoS or Scopus indexed journals.
- e. Exceptionally, other publication formats may be considered, as long as they present results directly derived from the research developed and described in the research plan.
- f. At least one of the articles must have been published after the registration of the Doctoral Thesis with the Registrar's Office.
- g. Exceptionally, articles or other publications may be considered which, fulfilling the requirements established in points (b), (c), (d), and (e), have been published up to three (3) years prior to the date of registration of the Doctoral Thesis with the Registrar's Office.
- h. For all articles or other publication formats, the doctoral thesis must be accompanied by a disclaimer from the co-authors to submit the same publications as part of another doctoral thesis.
- i. The Academic Committee responsible for the corresponding PhD programme will, in any case, have the capacity to admit other articles submitted as equivalent merits.
- j. Introduction requires the presentation of results, directly derived from the research developed and described in the research plan, in at least one scientific congress or specialised forum.
- k. The academic committee responsible for the corresponding PhD programme will, in any case, have the ability to accept or reject the communication at other conferences or specialised forums as a required merit.

Article 9. PREDEFENSE AND DEFENCE OF THE DOCTORAL THESIS

1. The doctoral candidate will send the following documentation to the PhD Academic Coordinators:
 - a. Defence authorisation report signed by all the directors of the Doctoral Thesis. This report will contain a part referring to the research work and another part referring to the PhD candidate's activity document. It will serve as a certificate of the progress of the results of the Doctoral Thesis and verification that the minimum requirements established by the University for the defence of Doctoral Theses have been met.
 - b. Document accrediting the originality of the research work carried out, signed by the PhD candidate.
 - c. Updated document of the doctoral candidate's activities and a quantitative Assessment of these activities according to the DAD scales, signed by the doctoral candidate and by all the directors of the doctoral thesis.
 - d. Final version of the Doctoral Thesis in PDF format.
 - e. Copy of the scientific production required according to the modality of development of the doctoral thesis.
2. The PhD Academic Coordinators will check the originality of the thesis using anti-plagiarism software and will attach the report or certificate provided by the programme to the file.
3. Once this documentation has been verified by the PhD Academic Coordinators, the director of the School of Doctoral Studies and Research will issue a report authorising the start of the pre-defence process of the doctoral thesis.

4. PREDEFENCE

- a. The Academic Coordinators of the PhD will authorise the directors of the doctoral thesis to send the doctoral thesis to two PhD experts in the subject, with accredited research experience, external to the university, who may propose aspects for improvement in the report established for this purpose. In this report, the thesis must be graded as 'apt' or 'not apt' for its defence. These experts must form part of the defence panel that assesses the thesis. One of them will do so as a full member and the other as an alternate. The Academic Committee responsible for the corresponding PhD programme, through the PhD Academic Coordinators, will draw up a third report on the formal aspects of the doctoral thesis.
- b. Academic Coordinators of the PhD will send the doctoral candidate and their directors the reports received for their attention and improvement, if necessary, of the thesis.
- c. Depending on the contents of these reports, the academic committee responsible for the programme will give the doctoral candidate a deadline to respond and, where appropriate, include the relevant modifications in the doctoral thesis. Within the

established deadline, the doctoral candidate will submit the new version of the Doctoral Thesis, together with a document explaining the modifications made, where appropriate. This new version will be sent by the academic committee responsible for the PhD programme to the person who drafted the 'Ineligible' report for review.

- d. Exceptionally, the academic committee responsible for the programme may appoint a new reviewer with accredited research experience, external to the university, upon reasoned request from the directors of the doctoral thesis.
- e. The issuing of three reports qualifying the Doctoral Thesis as 'Apto' will allow the Doctoral Thesis defence process to begin.
- f. The School of Doctoral Studies and Research, in the person of its director, will finally be in charge of admitting or not the defence of the thesis on the basis of the reports received.

5. DEFENCE

- a. Under no circumstances may the doctoral thesis be defended before one year has elapsed since the doctoral candidate's Enrolment in the PhD programme.
- b. The defence of the Doctoral Thesis may not take place without the prior written authorisation of the Registrar's Office and the Invoicing Unit of the University, after verification of the documentation contained in the doctoral candidate's transcript and verification that the fees have been paid in full, respectively.
- c. Once the thesis has been accepted for processing, the doctoral candidate will deposit at the School of Doctoral Studies and Research a copy of the thesis in PDF format and a copy of the thesis on paper (bound in the official format in accordance with the Doctoral Thesis Format Guide). In addition, the TESEO form will be handed in.
- d. The Director of the School of Doctoral Studies and Research will make the thesis deposit public for 15 working days, so that any doctoral candidate at the University may submit any written observations they deem appropriate. If any observations are made, the Director of the School for Doctoral Studies will pass them on to the Academic Committee responsible for the corresponding PhD programme which, in view of their content, will express its opinion in writing on the need to continue or halt the process.
- e. The Director of the School of Doctoral Studies and Research, with the approval of the Secretary General's Office, will issue a report authorising the defence of the thesis before a defence panel. This decision will be considered final and definitive.
- f. The academic committee responsible for the corresponding PhD programme will approve, at the proposal of the PhD thesis supervisors, the composition of the defence panel that will assess the doctoral thesis.
- g. All members of the defence panel must hold a PhD Degree and have accredited research experience.
- h. The defense panel will be formed according to the following criteria:
 - i. Three full members and two substitutes, all of them PhDs with accredited research experience, Spanish or foreign, specialists in the subject and linked to

Universities or higher education or research organisations.

- ii. The supervisors and the tutor of the doctoral thesis may not form part of the defence panel, except in the case of theses submitted within the framework of co-supervision agreements with foreign universities where this is provided for.
- iii. The principle of balanced composition between women and men must be guaranteed, as indicated in the first additional provision of Organic Law 3/2007, of 22 March, for the Effective Equality of Women and Men.
- iv. The PhD with the highest or most senior academic position will act as President of the defence panel.
- v. The PhD from the Universidad Europea de Madrid or from the hospitals with which there is a teaching collaboration agreement will act as secretary of the defence panel, provided that he/she does not act as President.
- vi. Co-authors of publications derived from the Doctoral Thesis, presented as merits required for the defence, may not be part of the defence panel.
- vii. The PhDs who issued the pre-defence reports shall form part of the defence panel. One of them will sit as a full member and the other as an alternate.
- viii. Two of the defence panel members must be external to the Universidad Europea de Madrid or from the hospitals with which it has a collaboration agreement for teaching.
- ix. At least one of the substitute members of the defence panel must be external to the Universidad Europea de Madrid or from the hospitals with which it has a teaching collaboration agreement.
- x. The defence panel may not be made up of two members linked to the same university or higher education or research body.

Article 10. ASSESSMENT OF THE DOCTORAL THESIS

1. The PhD Academic Coordinators will convene the Doctoral Thesis defence ceremony at least 15 working days before the event is due to take place. It will take place in a public session and will consist of the presentation and defence by the doctoral candidate of the research work carried out.
2. Academic Coordinators of the PhD will send the following documentation to the defence panel:
 - a. Doctoral Thesis PDF document.
 - b. Activity document of the PhD candidate.

- c. Pre-defence reports from people external to the Universidad Europea de Madrid or from the hospitals with which it has a collaboration agreement for teaching, as well as, where appropriate, the doctoral candidate's response to them.
3. The thesis may be defended in the usual languages for scientific Communication in its field of knowledge, provided that the defence panel has been previously informed and has expressed its agreement.
4. The panel will draw up the minutes reflecting the overall grade awarded to the thesis in terms of NOT APPROVED, PASSED, MERIT or OUTSTANDING.
5. In the event that the thesis has obtained a grade of OUTSTANDING, the members of the defence panel of the doctoral thesis will issue an individual assessment by secret ballot to propose the awarding of the grade OUTSTANDING CUM LAUDE to the thesis defended. The University will provide the necessary mechanisms to ensure that the scrutiny of these votes is carried out in a different session from that corresponding to the defence of the doctoral thesis. The awarding of the grade OUTSTANDING CUM LAUDE will be unanimous. The PhD Academic Coordinators will notify this change in the grade to the doctoral candidate, as well as to the directors of the doctoral thesis.
6. Once the Doctoral Thesis has been approved, the University will take care of its archiving in open electronic format in an institutional repository and will send, in electronic format, a copy of it, as well as all the necessary complementary information to the Ministry responsible for Universities for the purposes of its publication in a national repository, which will be managed by the General Secretariat for Universities.
7. In exceptional circumstances determined by the academic committee responsible for the programme, such as, among others, the participation of companies in the programme, the existence of confidentiality agreements with companies or the possibility of generating patents on the content of the thesis, procedures will be put in place to ensure the non-publication of protected aspects within the framework of previously signed agreements or conventions. The publication in open electronic format in an institutional repository of doctoral theses subject to confidentiality clauses will be carried out, if appropriate, when the process of protection or transfer of knowledge has been completed, a circumstance that the doctoral candidate will duly inform the European University of Madrid.

Article 11. EXTRAORDINARY PRIZE

1. In the event that the thesis has obtained a grade of OUTSTANDING, the members of the doctoral thesis defence panel will issue an individual assessment by secret ballot to propose the defended thesis for the annual extraordinary doctoral thesis prize of the European University of Madrid. The University will provide the necessary mechanisms to ensure that the scrutiny of these votes is carried out in a different session from that corresponding to

the defence of the doctoral thesis.

Article 12. THESIS UNDER INTERNATIONAL COOPERATION.

1. The Degree of PhD will include on its obverse side the statement "Thesis in co-supervision with the University...", provided that the following circumstances are met:
 - a) The doctoral thesis must have been supervised by at least one PhD from a foreign higher education institution, as well as by at least one PhD from the Universidad Europea de Madrid or from the hospitals with which it has a teaching collaboration agreement.
 - b) A co-guardianship agreement has been concluded.
 - c) For his or her PhD thesis work, the doctoral candidate obtains two or more qualifications, one from the European University of Madrid and the other from the foreign higher education institution.
 - d) During the Training period required to obtain the PhD Degree, the doctoral candidate must have spent a minimum of six months at each of the institutions referred to in the co-supervision agreement, carrying out research work, either in a single period or in several periods. Stays and activities must be reflected in the co-supervision agreement.
 - e) The Specialization "International PhD" may also be included in the PhD qualification if the thesis is carried out in institutions other than those of the formalised agreement and provided that the circumstances set out in Article 12.1 are met.

Article 13. INTERNATIONAL SPECIALISATION

1. The Degree of doctoral candidate may include on its obverse side the Specialization "International PhD", provided that the following circumstances are met:
 - a) During the training period required to obtain the PhD Degree, the doctoral candidate must have spent at least three months outside Spain at one or more prestigious higher education institutions or research centres in order to complement and reinforce their research training. In the case of several stays, at least one of them will have a minimum duration of one month. Stays and activities must be endorsed by the director and authorised by the academic committee responsible for the corresponding PhD programme and, once they have been carried out and validated by the host institution, they will be included in the doctoral candidate's activities document.
 - b) Part of the Doctoral Thesis, at least the summary and conclusions, must have been

written and defended in one of the usual languages for scientific communication in its field of study, other than any of the official languages in Spain. This rule does not apply when the stays, reports and experts come from a Spanish-speaking country.

- c) At least two of the experts reporting on the thesis during the pre-defence process must belong to a non-Spanish higher education institution or research institute. These experts may not be the same as the researchers who received the PhD candidate and carried out tutorial or research management tasks at the host institution.
- d) At least one expert from a non-Spanish higher education institution or research centre, with the Degree of PhD, and other than the person responsible for the stay mentioned in paragraph a), must have been a member of the defence panel for the thesis.

Article 14. INDUSTRIAL SPECIALISATION

1. This Specialization will be obtained by carrying out the PhD studies with the collaboration of the social and economic fabric with the aim of promoting collaboration and the transfer and exchange of knowledge between the academic world and the social and economic world, whether this be in the public or private sphere. The Specialization "Industrial PhD" may be awarded in the following circumstances:

a) The thesis must have developed a research project of industrial, commercial, social or cultural interest for an entity, public or private company or public administration. Universities, public research organisations (national or regional) and university hospitals are excluded. Exceptionally, this Specialization may be carried out in any of these institutions, except universities, provided that the content of the thesis is eminently applied. The direct relationship between the Doctoral Thesis and the work carried out by the doctoral candidate in the institution or company must be formalised in a scientific-technical report that must be approved by the University.

b) An agreement has been signed between the entity, company or public administration and the University for the academic development of the Doctoral Thesis, which will establish, as a minimum, the obligations of the parties and the industrial property rights that may be generated.

c) The PhD candidate must have been employed by the institution, company or public administration where the research project is being carried out for at least one year during the development of the thesis, a substantial part of which must be carried out in the institution, company or public administration.

2. The PhD candidate will have a thesis tutor appointed by the University and a person in charge appointed by the institution, company or public administration, who may be, where appropriate, the thesis supervisor if they have accredited research experience. Under no circumstances may the person in charge appointed by the company form part of the thesis defence panel.

GLOSSARY OF TERMS

1. Accredited research experience is understood to be the possession of at least one period of research activity recognised by the National Commission for the Assessment of Research Activity (CNEAI) in application of Royal Decree 1086/1989, of 28 August, on the remuneration of university teaching staff or, in the event of not being in a position to accredit it in this way, having comparable research merits, as established by the university. These merits will be understood as having at least 5 publications in journals indexed in Web of Science or SCOPUS, or comparable according to the Field of knowledge.
2. Research Paper: Document presented by the doctoral candidate and endorsed by the thesis directors that includes at least a review of the immediate background and a justification of the problem to be addressed, the methodology, the objectives, the means and the temporary planning of the research work to be carried out in the doctoral thesis.
3. Training Plan: Document presented by the doctoral candidate and endorsed by the thesis supervisors that includes a forecast of the different Training activities to be carried out during the doctoral thesis (courses, Seminars, mobility actions, etc.).
4. Doctoral Candidate Activity Document (DAD): Report that individually records the activities and achievements of the doctoral candidate throughout their time on the PhD programme in which they have Enrolled.
5. DAD Scales: Quantitative analysis of the research merits achieved by the doctoral candidate during the development process of his PhD thesis.
6. Director's annual report: Report submitted by the thesis supervisor evaluating the doctoral candidate's annual performance.

ADDITIONAL PROVISION

All terms in these regulations referring to the male gender are deemed to refer to the female gender as well.

SINGLE FINAL PROVISION

These Regulations will come into force for the academic year 2024-2025 and will be applicable to official PhD studies, repealing the previous regulations.