

CEU

*Escuela Internacional
de Doctorado*

BASIC GUIDE

PhD Programme in **Composition, History,
Architecture and Urbanism Techniques**



**“ Architecture and Urbanism that
combines Memory and Creativity ”**



Welcome to the CEU International Doctoral School

The CEU International Doctoral School (CEINDO) brings together various research groups made up of doctors with accredited research experience. The faculty ensures high standards in the application of the tutoring system and the quality of doctoral training.

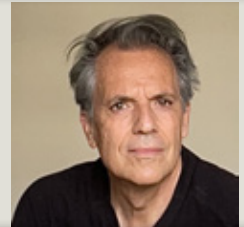
Early-stage researchers registered at CEINDO will be assigned to one of the established research groups. They will find the ideal environment to contribute to the process of updating knowledge, play a key role in the innovation of specialised areas of expertise, reveal their research results to society and establish relationships with relevant research centres in the international field.

The PhD Programme in Composition, History, Architecture and Urbanism Techniques aims to generate new knowledge about Architecture and Urban Planning, as it trains students to specialise in the areas linked to the conceptual design and project , and technological dimension of both disciplines.

The Programme seeks progress in urban-architectural knowledge combining memory and creativity, responding to the current challenges facing society. It promotes new avenues of research that contributes to overcoming the socio-economic conditioning factors with a critical and scientific sense, increasing the University-Society commitment.



PABLO CAMPOS CALVO-SOTELO
Program Coordinator



JUAN MANUEL ROS GARCÍA
Program Secretary



PEDRO VERDEJO GIMENO
Deputy Program Coordinator

ACADEMIC COMMISSION

The Academic Commission is composed of a team that oversees the quality, updating and co-ordination of the programme, consequently responsible for its definition.

The members of the Academic Commission will supervise the progress of the research, the training of researchers and will authorise the presentation of doctoral theses.

ADMISSION CRITERIA

The Academic Commission is responsible for the admission of interested parties that are in accordance with the criteria established in the Academic Report and current legislation.

When the Commission considers it appropriate, the researcher in training will be required to take complementary training courses in addition to the compulsory training activities.

COORDINATOR:

PABLO CAMPOS CALVO-SOTELO

COORDINATOR DEPUTY (UCH CEU):

PEDRO VERDEJO GIMENO

SECRETARY:

JUAN MANUEL ROS GARCÍA

RESEARCH LINE COORDINATORS:

FRANCISCO JAVIER SÁENZ GUERRA

RESEARCH LINE 1: Theory, place and project.

ROBERTO A. GONZÁLEZ LEZCANO

RESEARCH LINE 2: Construction, innovation and technology.

OTHER LEADING RESEARCHERS:

EVA JUANA RODRÍGUEZ ROMERO

TERESA VALSASSINA HEITOR



DURATION OF STUDIES

(Starting from admission to the programme to the submission of the doctoral thesis)

FULL-TIME STUDENTS

The duration of the doctoral studies on a full-time basis is three years from the student's admission to the programme to the submission of the thesis. (if the application for the deposit of the thesis has not been submitted within the above-mentioned time limit, the Commission responsible for the programme may authorise an extension of this period for another year, which could then also be exceptionally extended for an additional year).

In any event, the defence of the doctoral thesis may not be carried out before two years have elapsed from the date of admission and always with the express approval of the Academic Commission.

PART-TIME STUDENTS

The length of the doctoral studies on a part-time basis is a total of five years starting from the student's admission to the programme to the submission of the doctoral thesis (if the application for the deposit has not been submitted by the expiry of that period, an extension for another two years may be granted, and under exceptional circumstances, another extension for a further year may be authorised).

The defence of the doctoral thesis may not take place before four years have elapsed from the date of admission and always with the express approval of the Academic Commission.

Part-time studies may be requested by those who carry out professional or work activities that prevent them from devoting their full time to the doctoral studies and by those who have other circumstances that prevent them from doing so as per the opinion of the Commission.

When these circumstances cease to exist, and upon request, full-time studies may be granted.





RESEARCH LINE 1. THEORY, PLACE AND PROJECT.

Line Coordinator: **FRANCISCO JAVIER SÁENZ GUERRA**

This line of research seeks to delve deeper into the conceptual dimension of Architecture and Urban Planning, as it analyses, revises, interprets and proposes creative solutions from the research carried out in project ideation. To this end, thematic areas such as formal composition, cultural memory or historical reading will be integrated, valuing the commitments between work and “place” - the latter understood in its varied contextual meanings: geographical, urban, landscape or socio-cultural. Research on creativity is fundamental to build a methodological body which practitioners can coherently deal with projects resulting in a higher quality of their work and social commitment, whether it is a question of architectural pieces or urban areas.



RESEARCH LINE 2: CONSTRUCTION, INNOVATION AND TECHNOLOGY.

Line Coordinator: **ROBERTO A. GONZÁLEZ LEZCANO**

The objective of this line of research is to deepen the technological, material, and constructive dimension of architectural and urban design. It seeks to broaden knowledge of the elements and processes inherent in the physical dimension such as techniques and resources, improvement to the environmental, constructive solutions, as well as research into materials and technologies, with a focus on innovation. This line of research will be sensitive to the study of issues of evident future projection, with an impact in favour of sustainable development and renewable energies, among other strategies with direct implications in the integral environmental design and construction of urban-architectural work.



ORGANIZATION

1. MENTOR AND THESIS ADVISOR

Each student enrolled will be assigned a mentor and a doctor with accredited research experience linked to the programme who will be responsible for their training at the beginning of their studies.

The Academic Commission will appoint the doctoral thesis advisor within a period of three months, who will guide the researcher during his or her training period until the defence of the thesis. This ensures that the research plan is original, coherent, and suitable, while guiding the researcher in planning the relevant tasks and activities.

The peer mentor and advisor should preferably fall on the same person.

The Commission may authorise the co-direction of the thesis and a change of advisor.

2. DOCUMENTARY COMMITMENT

Once enrolled in the Doctoral Programme, the student will proceed to sign the documentary commitment. It will be signed by the trainee researcher, his/her peer mentor, thesis advisor(s), and finally by the Director of CEINDO.

The documentary commitment sets out the rights and duties of the researcher in training, mentor, thesis advisor/s, as well as the Institution, represented by the Director of the CEINDO, committing all of them to comply with the code of good practices.

Students are obliged to consult the email address which will be assigned to them upon enrolment.

3. TRAINING COMPLEMENTS

In cases where the trainee researcher does not have the previous training required to access this Doctoral Programme, admission may be conditional upon the completion of complementary training that the Academic Commission may determine on a case-by-case basis.



4. TRAINING ACTIVITIES

All trainee researchers must participate in and pass all the compulsory training activities planned within the framework of the programme, and all the optional ones they have undertaken as per their own initiative or at the suggestion of their advisor(s).

An activity logbook will record the training activities that the researcher-in-training participates in. They must be supported by a document attesting to the successful completion of and/or participation in the activity.

5. RESEARCH PLAN

Before the end of the first year, the thesis advisor(s) must endorse the research plan that research trainees have to develop - this includes the background, objectives, methodology, bibliography and a provisional schedule.

This document will be updated annually including the results obtained in the evolution of the research, the fulfilment of the timeline and provisional schedule of the thesis project.

6. PRE-DOCTORAL DAY

At the end of each academic year, the trainee researchers will publicly defend their research plan in front of the professors of the Doctoral Programme and members of the Academic Commission.

After the defence, the members of the Commission and Programme professors will review the research plan and discuss its fundamental aspects.

7. ANNUAL EVALUATION

The Academic Commission will evaluate the activity of the researcher in training annually. The advisors and researchers must, therefore, upload the following documentation before the indicated date, both in SIGMA as well as in the programme's Share point:

1. Certificates of the activities passed.

2. The research plan.

3. The report of the thesis advisors

In the event of a negative evaluation - duly substantiated - the work of the researcher in training will be

reevaluated within a period of six months at the latest, by which time he/she must update the above-mentioned documents. In the event of another negative evaluation, the researcher will be withdrawn from the Programme.

TRAINING ACTIVITIES

FULL-TIME

1st year

Advanced search techniques and documentation management applied to research

Evaluation and assessment of scientific production

Ethical use of scientific documentation

Attendance at Seminars or Research Conferences on subjects related to the PhD

2nd year

Transfer of research results

Mobility

3th year

Attendance at Seminars or Research Conferences on subjects related to the PhD

Mobility

PART-TIME

1st year

Advanced search techniques and documentation management applied to research

Evaluation and assessment of scientific production

Ethical use of scientific documentation

Attendance at Seminars or Research Conferences on subjects related to the PhD

2nd year

Advanced search techniques and documentation management applied to research

Evaluation and assessment of scientific production

Ethical use of scientific documentation

Transfer of research results

3th year

Attendance at Seminars or Research Conferences on subjects related to the PhD

Mobility

ANNUAL ACTIVITIES

(Mandatory for all students regardless of their year and dedication)

Pre-doctoral day

Work meetings with advisor(s)

ELECTIVE ACTIVITIES

(Offered to all students, regardless of their year and dedication)

Calls for research grants: national and European competitive projects

Preparation of scientific work for publication

TRAINING COMPLEMENTS

Methodology for research in Composition, History and Technique in Architecture and Urbanism. Research structure, planning, objectives and innovation in an architectural thesis.

Research Foundations in Theory, History and Projects. Critical reflections on architectural theory.

Fundamentals of Construction Research, Innovation and Technology. Methodology of technical and statistical experimentation.



DOCTORAL THESIS: DEPOSIT AND DEFENCE

1. PRE-REQUISITES FOR THE DEPOSIT APPLICATION

- A favourable report from the thesis advisor(s).
- Completion of all compulsory training activities (and complementary training if required).
- The achievement of the required scientific productivity, whereby the author must necessarily identify himself/herself as a CEINDO student in signing the corresponding publication.
- Completion of a research stay of at least one month in a centre other than the one where the student is conducting his/her doctoral thesis (in the case of wanting to access the International Doctorate Mention, the minimum stay must be three months in a centre outside the national territory) during the period the student is enrolled in the programme.

2. APPLICATION FOR THE DEPOSIT OF THE DOCTORAL THESIS

The interested party will submit the following documentation to the Director of CEINDO who will immediately pass it on to the Academic Commission:

- a. Deposit application with the approval of the thesis advisor(s).
- b. Applicant's CV
- c. Personalised activity notebook, countersigned by the advisor, which must state that the stay has been carried out in a research centre as foreseen in the corresponding Programme Report and approval of the commission
- d. One bound copy of the doctoral thesis and another in electronic format.
- e. A list of five candidates (or three as appropriate), plus two substitutes, who will form part of the of the selection board and whose CVs must be attached. This list must be approved by the advisor(s) of the doctoral thesis.
- f. A copy of the publications derived from the doctoral thesis approved by the academic commission.
- g. If the PhD student aspires to obtain the International Mention to the title of Doctor, the following must be submitted: reports from two international experts in the field and documentation accrediting that the doctoral student meets all the requirements established in point 1 of art. 15, RD 99/2011.

The Academic Commission will communicate the approval of the deposit to the CEINDO Director, which will mark the start of the 15-day working day period of the deposit and public exposition. The interested party, the thesis advisor/s and the members of the examining board will be informed.

- As soon as the doctoral student has received this communication, he/she must send each member of the panel:
 - » A copy of the thesis in the format indicated.
 - » CV

- » A copy of the publications derived from the doctoral thesis.
- » A Personalised Activity Document that is approved by the Director(s) and the Academic Commission.
- Once the members of the examining board have received the copy of the thesis, they must issue a reasoned report within a period of 15 calendar days, indicating whether the thesis meets the necessary conditions to be presented for defence.

3. DEFENCE AND GRADING OF THE DOCTORAL THESIS

- The defence will take place in a public session and will consist of a presentation by the PhD student of the preparatory work carried out, the methodology, the content and conclusions of the thesis with special mention of the original contributions to the subject under study.
- At the end of the thesis defence, and after deliberation and voting in closed session, the examining board will award the overall grade of NOT APPROVED, APPROVED, NOTABLE or EXCELLENT.



RESEARCH FACULTY

PABLO CAMPOS CALVO-SOTELO

SANTIAGO DE MOLINA RODRÍGUEZ

CRISTINA DEL POZO SÁNCHEZ

JOSÉ MANUEL DEL RÍO CAMPOS

ALFONSO DÍAZ SEGURA

LUIS DOMENECH BALLESTER

ANTONIO FALCÓ MONTESINOS

MARÍA AUXILIADORA GÁLVEZ PÉREZ

AITOR GOITIA CRUZ

ROBERTO ALONSO GONZÁLEZ LEZCANO

TERESA HEITOR

AURORA HERRERA GÓMEZ

CARLOS MIGUEL IGLESIAS SANZ

BENITO JIMÉNEZ ALCALÁ

EDUARDO JOSÉ LÓPEZ FERNÁNDEZ

COVADONGA LORENZO CUEVA

MARÍA EUGENIA MACIÁ TORREGROSA

CLARA EUGENIA MAESTRE GALINDO

NICOLÁS MONTES SÁNCHEZ

LUIS PEREA MORENO

JORDI RENAU MARTÍNEZ

EVA RODRÍGUEZ ROMERO

JUAN MANUEL ROS GARCÍA

FRANCISCO JAVIER SÁENZ GUERRA

GASTÓN SANGLIER CONTRERAS

ALBERTO FRANCISCO SANJURJO ÁLVAREZ

BARTOLOMÉ SERRA SORIANO

PEDRO VERDEJO GIMENO

CONTACT DETAILS AND INFORMATION

You can access detailed information about the different Doctoral Programmes at the CEU International Doctoral School CEINDO on its website:

www.escueladoctorado.ceu.es

For further information, please contact the School's e-mail address:

info.ceindo@ceu.es

Request information regarding CEINDO:

<http://servicios.ceu.es/ceu-Ceindo/Publico/Solicitarinformacion.aspx>

CEINDO Admission Application:

<http://servicios.ceu.es/ceu-Ceindo/Publico/SolicitarAdmision.aspx>

APPLICABLE REGULATIONS

<https://www.escueladoctorado.ceu.es/conocenos/normativa/>
<https://www.escueladoctorado.ceu.es/conocenos/calidad/>



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San Pablo*



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Abat Oliba CEU*