

PH.D. PROGRAM IN NANOSCIENCE AND MATERIALS TECHNOLOGY

Period and Procedure for the Presentation and Evaluation of Research Plans

The Research Plan must be submitted to the Academic Committee for evaluation before the first year after admission to the Program. It consists of a report that includes a summary of the research that is proposed to be carried out, the submission of the background, the methodology that is going to be used, the objectives that are intended to be reached, and the available bibliography briefly commented. It will also describe the means available for carrying it out and will include a proposal for time planning.

Its submission will be made through the platform of management of Ph.D. records of the University of Cadiz (postgraduate.uca.es/doctor). It will have a digital format and will be loaded in the section "Research Plan" of the tab "Dossier" of each doctorate student, where an editable model is included that can be used as a guide for its elaboration. In order for it to be evaluated by the Academic Committee, the Ph.D. student, the tutor, and director must validate it. The presentation of the Research Plan will take place in a public act before the Academic Committee or the committee delegated by it. The coordinator will communicate at least one week in advance the place and time of the presentation. Once the plan has been approved, it can be resubmitted if further updates are required, which will also be assessed by the Academic Committee.

The report, the validation by the directors, and, finally, the assessment by the Academic Committee, will be recorded in the Ph.D. student's file.

RESEARCH PLAN

- It is done following the indications in the text provided.
- Three appeals are made **each year in June, September, and January**. The dates of these are announced in advance. Exceptions are made, if necessary, to meet particular circumstances that are duly justified. In some cases, the year has passed since the student's registration for some justified reason; for example, research stays.
- The official EDUCA format is used, adapted to the present Ph.D. program.
- The Research Plan **is defended in English**, in a public act before a Committee composed of three Professors of the Program. It consists of a 15-minute presentation and a 15-minute debate, at the end of which the professors draw up a report that concludes with a favorable or unfavorable report, and which may include recommendations.
- Hence, it is the Academic Committee that finally approves the Research Plans submits these minutes for ratification.
- The teachers are changing, in the idea of giving them participation in the activities of the Program, which they know it better, and their involvement is favored.

- The program also contemplates the recognition of the presentation and defense of the Research Plan as a training activity. It is valued at 40 h.

On the other hand, two progress reports (first and second report) are also considered as training activities. They are also **presented before a committee and must be defended in English**. Each of these reports is evaluated with 40 hours. These progress reports have a format recommended by the Academic Committee.

- The progress reports are the way to update the Research Plan when necessary, and it is an important element to follow up on the students of the Program.
- All these activities are made known to the students in informative meetings after their incorporation into the Program.
- Since the program has been repeatedly requested, although without success, the **RECOGNITION TO THE TEACHER** for the participation in these training activities, to which they dedicate considerable time and effort, and which we consider equivalent to other defenses such as TFG or TFM. **We take this opportunity to reiterate once again our request for recognition of the teaching staff for these activities.**

It is attached below as these activities are reflected in the MEMORY of the DOCTORATE PROGRAM:

D: Presentation of the Research Plan

NO. OF HOURS: 40

DESCRIPTION: Each student, under the guidance and supervision of the Thesis Director, and with the support of the Tutor, must present in a public exhibition in English his "Research Plan," which will include the presentation of the background, methodology, objectives, and the available commented bibliography.

Nature and duration: MANDATORY. Forty hours are estimated.

Planning: To be made within the first year. The project will be presented and defended in a public session by the Ph.D. student. The Academic Committee of the Program will evaluate it.

Control procedure: Minutes of the Academic Committee.

E: Making Progress Reports

No. OF HOURS: 80 (40 for each report)

DESCRIPTION: They will reflect the results of the Research Plan, showing the main achievements and progress.

The modifications, if any, that are proposed to be introduced will be indicated.

Nature and duration: MANDATORY, with an estimated time of at least 80 hours. The time corresponding to the third year will serve as preparation for the defense of the Ph.D. Thesis.

Planning: TWO REPORTS will be made at the end of the second and third year (for full-time students). They will be presented and defended in a public session by the Ph.D. student. They will be evaluated by the Academic Committee of the Program.

Control procedure: Minutes of the Academic Committee.