

FORMAL CRITERIA FOR THE PRESENTATION OF THE DOCTORAL THESIS IN THE UAB DOCTORAL PROGRAM IN NEUROSCIENCES

In the UAB PHD Neurosciences program a doctoral thesis may be written as a monograph or as a compendium of scientific or academic papers.

The style of the doctoral thesis will have different characteristics depending on the format chosen, as detailed in the following sections:

A) DOCTORAL THESES IN TRADITIONAL FORMAT

A thesis in traditional or monograph format can be presented in the following styles:

1) Unitary structure format, where the sections must be included:

- a. A general introduction
- b. A description of the objectives
- c. A chapter with detailed description of the methodology, procedure and materials used
- d. A description of results and discussion
- e. The final conclusions
- f. Bibliography
- g. If necessary, as many annexes may be included as deemed appropriate

2) Our doctoral program also allows a thesis in traditional format to incorporate the results in the form of a compendium of publications; that is, with a central body made up of different contributions prepared for publication. A thesis in this format will also include the following conditions:

- a. An introductory chapter that gives coherence to the thesis, justifying the thematic unity of the thesis
- b. Description of the objectives
- c. Detailed description of the methodology, procedures and materials used
- d. A chapter providing the overall discussion of the results
- e. The final conclusions

B) DOCTORAL THESES AS A COMPENDIUM OF PUBLICATIONS

The thesis can be presented as a compendium of publications by all those students of the PhD in Neurosciences who have published, or accepted, a minimum of two articles of original research in journals present in the lists of the Journal Citation Reports.

The publications included in the compendium must satisfy the following conditions

The PhD student will be the first author of at least one of the articles

- **In relation to publications:**

1.- A single publication cannot be part of two different doctoral theses. When an article or chapter is the result of collaboration with co-authors who are not doctors, the co-authors must renounce in writing their right to present it as part of their doctoral thesis. This requirement includes publications in which the doctoral student does not appear as the first author.

2.- Publications must be dated after the admission of the student to the doctoral program. The date of registration for the first year will be taken as a reference

Regarding to the papers that are pending publication a documentary proof must be provided that they have been received by the journal and accepted for publication.

3.- The publications must include the author's affiliation to the UAB.

4.- None of the co-authors of the articles may be members of the doctoral thesis committee

5.- Articles sent and not yet accepted will not be counted towards the minimum number of publications required for the presentation of the thesis as a compendium of publications. However, they may be included as annexes or complementary documentation.

6.- From the 2024-2025 academic year, the articles of the theses by compendium must be published in open access to the UAB's Digital Repository of Documents, following the instructions given detailed on the following page: <https://www.uab.cat/en/open-science/theses-by-compendium>

- **Style of the thesis by publication compendium**

The theses presented as a compendium of publications should contain the following sections:

- a. A general introduction presenting the work and justifying the thematic unit of the thesis
- b. Description of objectives
- c. A summary and overall discussion of the results
- d. The final conclusions
- e. A copy of the publications accepted as part of the thesis

- **Procedure**

The doctoral student must present the following documentation to the INc administration:

- a. Report of the doctoral thesis director/s and tutor indicating the suitability of presenting the thesis as a compendium of publications ([request for presentation of the thesis as a compendium of publications](#))
- b. One copy of the accepted publications included in the compendium
- c. A written acceptance of all co-authors (with or without PhD) for the use of the publication as part of the student's doctoral thesis ([template I for acceptance of co-authors with a PhD and not with a PhD](#))

The Academic Committee for the Doctorate in Neurosciences will study the documentation provided and will communicate its resolution to the doctoral student within a maximum period of one month.

From the 2019-2020 academic year, the doctoral thesis will be deposited online according to the instructions detailed on the following web page:

<https://www.uab.cat/web/estudios/doctorado/deposito-online-de-la-tesis-1345791573660.html>

Academic Commission of the Doctorate Program in Neurosciences UAB (November, 2024)