Facultade de Ciencias
UNIVERSIDADE DA CORUÑA

MBMCX

UNIVERSITY MASTER'S DEGREE IN MOLECULAR BIOLOGY, CELL BIOLOGY, AND GENETICS

FORMAT FOR THE SUBMISSION OF MASTER'S THESIS (TFM)

(In accordance with the agreement of the Academic Committee of the Master's Degree in Molecular Biology, Cell Biology and Genetics dated 12 February 2010)

1. DOCUMENT TYPE

The Master's Thesis (TFM) shall be submitted via SIGMA as a single PDF document (including appendices, if applicable). This document must be exactly the same as the version sent by email to all members of the Examination Board and to the Master's Degree Coordination Office (coordinacion.master.bmcx@udc.gal). Students are reminded that there are several official deadlines for the submission of the TFM approved by the Academic Committee for each academic year and that compliance with these deadlines is the student's responsibility.

2. FILE NAME

The PDF file name must include the student's surname(s) and first name(s), a reference to the type of document, and the academic year. Spaces must not be used; underscores should be used as separators, and diacritical marks should be avoided.

Example:

GonzalezPerez_EvaMaria_TFM_MBMCG_31-32

3. TITLE PAGE

The **Master's Degree title page template** must be used. The TFM title page must include:

- Title of the thesis in the three languages (Spanish, Galician and English)[1]
- Student's full name
- Full name of the supervisor(s) (and co-supervisor, if applicable)
- Full name of the academic tutor (if applicable)
- Date of submission

The supervisor(s) may sign the document, although this is not mandatory. If the document is digitally signed and the student intends to authorize its publication in the **RUC** (UDC Institutional Repository), it is important to note that:

a) The document must not contain any Spanish National Identity Document (DNI) number.

b) The PDF metadata must be entered before the document is digitally signed.

[1] The language of the first title must correspond to the language used for the general body of the thesis.

4. GENERAL STYLE

Length and organization of the thesis:

The maximum length of the thesis must not exceed 40 A4 pages.

The thesis must include a page containing a brief abstract and a list of keywords in Spanish, Galician and English, to be placed before the Introduction, as well as a table of contents (or tables of contents) and a list of abbreviations. These elements will not count towards the maximum permitted length.

The different sections of the thesis should be reasonably balanced in length and organised according to the following general structure: Introduction, Objectives, Materials and Methods, Results and Discussion, Conclusions, and References. Each section must be proportionate to the overall length of the thesis.

Where it is not possible to present experimental results, this section shall be replaced, at the supervisor's discretion, by a critical discussion of the methodology used, an experimental design, or a comparative review.

Font: Times New Roman or Calibri, 12-point font, or Arial, 11-point font.

Line spacing: 1.5 lines

Margins: 2.5 cm on all sides

References:

There is no prescribed format for the references. However, the format adopted must provide sufficient information to identify the original source and must be applied consistently and uniformly throughout the thesis.

5. STRUCTURE OF THE THESIS

- ***Experimental Work Modality***

The thesis shall be structured according to the following general sections: Introduction, Objectives, Materials and Methods, Results and Discussion, Conclusions, and References.

- ***Research Project Modality*** (An exceptional modality, subject to authorization by the Master's Programme Academic Committee.)

The research project or experimental design shall be organized into the following sections:

1. Structured Abstract

Briefly state the objectives of the project and the methodology to be used in its development. The abstract must be provided in Spanish, Galician and English.

2. Background and Current State of the Art

Provide a concise overview of the current state of knowledge, including relevant bibliographic references.

3. Hypothesis

Clearly and precisely formulate the hypothesis that the project aims to validate.

4. Objectives

Specify the objectives to be pursued, distinguishing between general and/or specific objectives.

5. Methodology

Describe the selected experimental design, the study sample, the techniques, equipment and methods to be used for data collection and analysis, and any foreseeable limitations.

6. Work Plan

Provide a graphical representation of the work schedule, indicating the planned distribution of tasks throughout the project.

7. Ethical Considerations

Identify the ethical requirements relevant to the scope of the project (informed consent, *etc.*). Identify and ensure compliance with the ethical principles and legal regulations applicable to the research.

8. Applicability

Describe the main practical applications arising from the achievement of the project's objectives.

9. Plan for Dissemination of Results

Specify the conferences and journals in which the research results will be disseminated, indicating the impact factor of the journals.

10. Resources Required

10a. Infrastructure required, including equipment and services.

10b. Consumables required, together with an approximate cost estimate.

11. References

11a. References cited in the project.

11b. Other references consulted during the preparation of the project.

6. ADDITIONAL INFORMATION

Presentation Duration During the Defense:

The student will have 10 minutes to present their thesis, followed by a question-and-answer session, the maximum duration of which will be determined by the Examination Committee.

Assessment:

Students are advised to consult the assessment rubrics available on the Master's Programme website to familiarize themselves with the aspects considered relevant to the preparation and defense of the Master's Thesis.