

Guidelines for the Writing of the Master's Thesis (M.T.)

The Master's Thesis (M.T.) is printed on A4 paper, double-sided (front-back), and the pages are thermally bound. For the formatting of the thesis text, it is recommended that the following guidelines be followed:

- **Cover color:** white
- **Page size:** A4 (210 × 297 mm)
- **Margins:** 2.5 cm (top), 2.5 cm (bottom), 3 cm (left), 3 cm (right)
- **Line spacing:** 1.5
- **Page numbering:** footer, with Roman numerals for the introductory pages (i, ii, iii,...) and Arabic numerals for the main body of the text (1, 2, 3, ...)

It is noted that, for the convenience of postgraduate students, it is recommended that the thesis consist of two files:

- The first file includes the cover pages, dedication, preface, abstract, list of abbreviations, and table of contents. The pages of this file are numbered with Roman numerals (i, ii, iii, ...).
- The second file begins with the Introduction of the Master's Thesis and includes the remainder of the work. The pages of this file are numbered with Arabic numerals (1, 2, 3,...).
- Text alignment: justified
- Font: Times New Roman (optional), but mandatory for the cover page for reasons of uniformity
- Font size: 12 pt

Tables, Figures, Images, and Diagrams

Tables, figures, images, and diagrams are recommended to be included within the text and separated from the surrounding text by 1.5 line spacing. All tables, figures, etc. must be accompanied by an explanatory caption that clearly conveys their content without requiring reference to the main text for understanding.

The explanatory caption precedes the table, while the caption for figures, images, etc. follows them (i.e., is placed after them). It is customary for the caption font to be the same as the text font but one point smaller. It is recommended that the line spacing within the caption be single and that the distance between the caption and the table or figure be 12 pt.

The prefix of each explanatory caption (i.e., the word Table, Figure, Image, etc.) and the corresponding number resulting from their numbering are written in lowercase, bold letters.

Tables should be designed to include three (3) horizontal lines only: one above and one below the column headings defining the heading row, and a third line at the bottom of the table. In general, unless there is a serious reason, excessive use of

horizontal and vertical lines should be avoided. It is recommended that table columns be center-aligned. If a table exceeds one page in length, the column heading row should be repeated on the following page.

Equations - Reactions

Equations are written in full using the same font as the main text, leaving 1.5 line spacing above and below. Their numbering is mandatory and is placed in parentheses on the right-hand side of the text. For reasons of uniformity, chemical reactions should follow the same or a similar font style.

Footnotes

If footnotes are used, it is recommended that the same font as the main text be used, with a font size of 10 pt.

Main Structure of a Typical Master's Thesis

The main body of a typical Master's Thesis includes the following sections:

1. **Introduction**

The introduction informs the reader about the main subject of the thesis, the methodology adopted, and explains terms and techniques that are not widely known. It includes a separate subsection entitled **Literature Review**, which presents the most recent developments in the field, and concludes with the **Objectives of the Thesis**, where the purpose of the specific work is explained.

2. **Experimental / Computational Part**

This section describes the experimental/computational protocol followed and specifies the chemical compounds used (purity, supplier), the instruments (manufacturer, model, accuracy), as well as codes/computational software/packages, etc.

3. **Results and Discussion**

The results are presented in the form of tables, figures, reactions, or spectroscopic data. During the Discussion, the results are correlated with relevant bibliographic data.

4. **Conclusions**

The results are evaluated and the conclusions arising from the study are presented.

5. **References**

The reference list includes the complete details of all bibliographic citations appearing in the text (authors, journal title, title of article or book, publisher, place and year of publication). Bibliographic references within the text are indicated by numbers in brackets, e.g. [1], [1, 3-5, 7]. If references are cited numerically in the text, they must appear in the reference list in ascending numerical order. Particular attention must be paid to ensuring that references are uniform and consistent.

6. **Appendices**

The inclusion of appendices is optional. Appendices are placed after the

References section and include data that are not presented in the Results or Discussion sections.