

## **Format for the Preparation of Bachelor's Theses**

The **review thesis** must be structured according to the following sections, with a maximum of 35-40 pages excluding the table of contents, summary, and bibliography:

- Table of contents
- Summary
- Chapters
- Bibliography

The **experimental thesis** must be structured according to the following sections:

- Table of contents
- Summary (maximum 1 page) both in Italian and in English
- Introduction (maximum 15 pages): presentation of the state of the art related to the topic, developed from a general to a specific perspective
- Aim of the thesis (maximum 1 page): concise and clear presentation of the context of the research, the scientific question being addressed, and the objectives of the study
- Materials and Methods (maximum 8 pages): detailed description of the experimental activity: techniques, organisms, study area, analytical approaches
- Results and discussion (maximum 15 pages, including figures and tables; if this limit is exceeded, a supplementary appendix may be included): detailed description of the study's findings, following the order of the analyses presented in the previous chapter, with the interpretation of the obtained results in light of the existing literature (as covered in the introduction), highlighting any parallels or differences with similar studies and the current state of the art.
- Conclusions (optional, maximum 1 page): summary of the study and key results obtained, future prospects, and any emerging issues
- Bibliography.

### **1. PAGE FORMAT (valid for the entire thesis)**

Margins: (Top 2.5 cm - Bottom 2.5 cm - Right 2.5 cm - Left 2.5 cm - Binding 1 cm)

### **2. TEST FORMAT for the thesis:**

Font: Times New Roman

Font Size: 12 points

Line Spacing: 1.5

Spacing Before and After: 0

Text Alignment: Justified

Page number: at the bottom right

### **3. FORMAT for Headings of Chapters, Paragraphs, and Subparagraphs**

#### CHAPTER Headings:

- Font Size: 14 points, bold, uppercase letters
- Position: Top of the page, left-aligned
- Numbering: Progressive with Arabic numerals, followed by the Heading of the chapter (es: 1. CHAPTER HEADING 1; 2. CHAPTER HEADING 2, etc.);
- Each chapter must begin on a new page (insert a "Page Break" at the end of the previous chapter).

#### PARAGRAPHS Headings:

- Font Size: 12 points, bold
- Position: Left-aligned
- Numbering: include the chapter number followed by progressively numbered Arabic numerals and then the paragraph heading; separate the numbers with a period (e.g., 1.1 Paragraph Heading; 1.2 Paragraph Heading for Chapter 1; 2.1 Paragraph Heading; 2.2 Paragraph Heading for Chapter 2, etc.).

#### SUBPARAGRAPH Headings:

- font Size: 12 points, italic
- position: left-aligned
- numbering: include the chapter number, the paragraph number, and then progressively number with Arabic numerals followed by the subparagraph Heading; separate the numbers with periods (e.g., *1.1.1 Subparagraph Heading; 1.1.2 Subparagraph Heading for Chapter 1; 2.1.1 Subparagraph Heading; 2.1.2 Subparagraph Heading for Chapter 2, etc.*).

#### EXAMPLE:

### **1. MUTATIONS**

#### **1.1 Chromosomal Mutations**

##### *1.1.1 Translocations*

### **2. GENETICS OF THALASSEMIA**

#### **1.2 Types of Thalassemia**

##### *1.2.1 Alpha-Thalassemia*

### **3. FORMAT for Tables and Figures and Their Source Citation**

#### TABLES AND FIGURES:

- Each table or figure must be mentioned in the text and inserted as close as possible to that reference. It should include the chapter number and then be numbered sequentially with Arabic numerals (e.g., Figure 1.1, Figure 1.2, Table 1.1, Table 1.2, etc. for Chapter 1; Figure 2.1, Figure 2.2, Table 2.1, etc. for Chapter 2, etc.);

- tables must be centered on the page and include a heading aligned above the table with justified text, font size 11, and single spacing (e.g., **Table 1.1** Table Title). When necessary, the legend should be placed below the table;

EXAMPLE:

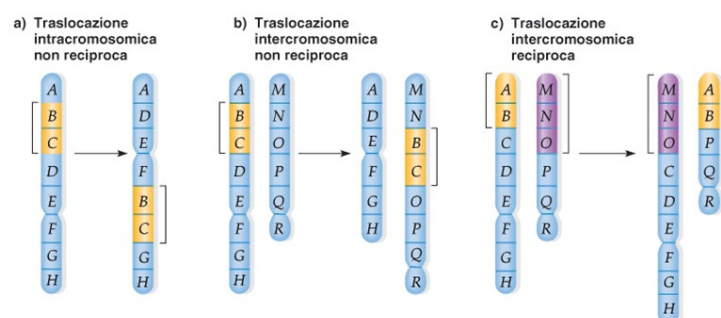
**Table 1.1** Some hematological indices more frequently found in patients with thalassemia (Eleftheriou, 2009)

|           | Media | Intervallo |
|-----------|-------|------------|
| Hb g/dl   | 6,8   | 3,9-9,3    |
| MCH pg    | 20,9  | 15-26      |
| MCV FL    | 65,8  | 57-75      |
| MCHC g/dl | 30,9  | 26-34      |

Cohort of 1000 patients

- figures should be centered on the page with the caption placed below, in font size 11, aligned with the figure, and with justified text, single spacing (e.g., **Figure 1.1** Caption);

EXAMPLE:



**Figure 1.1:** Types of translocation (Genetics: a molecular approach, Russell, 2019)

- immediately after the heading of each table or the caption of each figure, where applicable, the SOURCE citation should be included in parentheses.

#### 4. FORMAT for the BIBLIOGRAPHIC REFERENCES within the text:

Bibliographic citations in the text should be placed in parentheses according to the following guidelines:

- for a single author, indicate: (Author, Year). Example: (Rossi, 2019);
- for two authors: (Author1 and Author2, Year). Example: (Rossi and Bianchi, 2019);
- for more than two authors: (Author1 et al., Year). Example: (Rossi et al., 2019);

d. for multiple works by the same author published in the same year, distinguish them with letters a, b, etc. Example:

- if the works are cited in different parts of the text, they will be indicated as (Rossi et al., 2019a) and (Rossi et al., 2019b)

- if the works are cited at the same point in the text should be indicated as (Rossi et al., 2019a, b);

e. when multiple bibliographic references are cited together, they should be included within the same parentheses in chronological order, separated by semicolons (e.g., Rossi et al., 2008; Russell and Collins, 2012; Collins, 2019).

## 5. FORMAT for the “Bibliography” section

In the "Bibliography" section, references should be listed in alphabetical order by the surname of the first author.

Formatting: single line spacing; hanging indent of 0.5 cm.

### Article in journal

Author 1 (Surname and Initial(s) of First Name), Author 2 (Surname and Initial(s) of First Name), etc. (Year). Title of the article. *Journal Name*, Volume, page range.

Es. Rossi A, Bianchi BC, Verdi F (2021). History of biology. *Biology*, 3, 26-43.

### Book

Author 1, Author 2 (Year). *Book Title*, edition. Publisher: Publisher Location, Country.

Es. Rossi A, Bianchi BC (2021). *History of biology*, 3<sup>rd</sup> ed. Springer: London, UK.

### Chapter or Essay in a Book

Author 1, Author 2 (Year). Title of the chapter. In: *Book Title*, edition. Publisher: Publisher Location, Country, page range.

Es. Rossi A, Bianchi BC (2021). The cell. In: *History of biology*, 3<sup>rd</sup> ed. Springer: London, UK, pp. 26-43.

Alternatively, bibliographic references may be formatted according to APA style, as available in Google Scholar under the "Cite" option:

- Search for the bibliographic reference of interest in Google Scholar
- Click on “Cite”
- Select and copy the APA format
- Paste it into the bibliography section, ensuring the font matches that of the thesis text.

EXAMPLE:

PIF7-mediated epigenetic reprogramming promotes the transcriptional respo



## PIF7-mediated epigenetic reprogramming promotes the transcriptional response to shade in *Arabidopsis*

C Yang, T Zhu, N Zhou, S Huang, Y Zeng... - *The EMBO ...*, 2023 - embopress.org

For shade-intolerant plants, changes in light quality through competition from neighbors trigger shade avoidance syndrome (SAS): a series of morphological and physiological adaptations that are ultimately detrimental to plant health and crop yield. Phytochrome-interacting factor 7 (PIF7) is a major transcriptional regulator of SAS in *Arabidopsis*; however, how it regulates gene expression is not fully understood. Here, we show that PIF7 directly interacts with the histone chaperone anti-silencing factor 1 (ASF1). The ASF1 ...

☆ Salva **Cita** Tutte e 3 le versioni »»

Visualizzazione del risultato migliore di questa ricerca. [Mostra tutti i risultati](#)



### Cita

MLA Yang, Chuanwei, et al. "PIF7-mediated epigenetic reprogramming promotes the transcriptional response to shade in *Arabidopsis*." *The EMBO Journal* (2023): e111472.

APA Yang, C., Zhu, T., Zhou, N., Huang, S., Zeng, Y., Jiang, W., ... & Li, L. (2023). PIF7-mediated epigenetic reprogramming promotes the transcriptional response to shade in *Arabidopsis*. *The EMBO Journal*, e111472.

ISO 690 YANG, Chuanwei, et al. PIF7-mediated epigenetic reprogramming promotes the transcriptional response to shade in *Arabidopsis*. *The EMBO Journal*, 2023, e111472.

[BibTeX](#) [EndNote](#) [RefMan](#) [RefWorks](#)

## 6. SUMMARY

Write a summary of no more than one page and insert it after the TABLE OF CONTENTS

## 7. TABLE OF CONTENTS

Use the "Table of Contents" function in Word (selectable from the "References" menu). Among the available formats, choose "Manual Table of Contents."

For those using a word processing program other than Word, follow the format provided below.

However, please note that all students can download the entire Office 365 suite for free.

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| <br>  |   |
| <b>8. COVER PAGE (see the following page)</b> |   |



**UNIVERSITÀ**  
DEGLI STUDI DELLA  
**TUSCIA**

**DEPARTMENT OF  
BIOLOGICAL AND ECOLOGICAL SCIENCES**

**Bachelor's degree Course in  
..SCIENCES **XXX** (L-**X**)**

**Title**

**Supervisor**

**Prof./Dott. **XXX****

**Graduating student**

****XXX****

**Co-supervisor (if applicable)**

**Prof./Dott. **XXX****

**Academic Year **XXX****