**BACHELOR FINAL THESIS**

**Bachelor thesis title**

Document:

Report

Author:

Xxxxxx xxxxx

Director /Co-director:

Xxxxxxx / Xxxxxx

Degree:

Bachelor in xxxx

Examination session:

Autumn/Spring/Extension, Year

# Abstract

A short text (250 to 500 words) in which the content and nature of the work is described, focusing particularly on the objectives, methods, results and conclusions of the thesis. The abstract must be in Catalan or Spanish and in English.

# Resumen

A short text (250 to 500 words) in which the content and nature of the work is described, focusing particularly on the objectives, methods, results and conclusions of the thesis. The abstract must be in Catalan or Spanish and in English.

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# List of tables

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#

# List of abbreviations / Glossary

# 1. Introduction

## Object

The final result that is to be achieved. The object of this template, for example, is to provide guidelines on the structure and content of the core text of a final thesis.

The main body of the core text of the final thesis and other documents it includes (budget, appendices, terms of reference and/or technical sheets) should be in Times New Roman or Arial, 11 point; the left margin should be 3 cm; the right margin, 2.5 cm; and the top and bottom margins, 2.5 cm. Single spacing should be used.

Students should check the spelling and grammar of all final thesis documents, use the International System of Units (SI) and a consistent number of decimal places, and identify the axes of graphs included in the text.

The length of the core text of the final thesis should not exceed a maximum of 60-70 pages.

Each table or figure must be numbered and have a title. If a table or figure is from a document consulted by the author, the source must be indicated.

Figure 1. Title of the figure (Source: xxxx)

Table 1**.** Title of the table

|  |  |  |
| --- | --- | --- |
| **Xxxx** | **Xxxx** | **Xxxx** |
|  |  |  |
|  |  |  |
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## Scope

Work packages and deliverables required to arrive at the solution.

## Requirements

Or basic specifications. Limitations of the final solution.

## Rationale

A broad overview of the need for the work, which is then considered from a more specific perspective. The aim is to focus and contextualise the thesis.

# Background and/or review of the state of the art

Where appropriate. The current situation with respect to the topic of study. This section can include as many subsections as necessary.

# Methodology

The steps to be followed to achieve the objectives of the thesis, including the techniques and tools necessary to solve the problem.

# Consideration and decision regarding alternative solutions

The title of this section should fit the work carried out. This part may contain several sections and subsections, according to the author's judgement and specific considerations related to the thesis.

# Discussion of the solution

The title of this section should fit the work carried out. This part may contain several sections and subsections, according to the author's judgement and specific considerations related to the thesis.

# Budget summary and/or economic feasibility study

Depending on the type of thesis, the budget may specify either the technical cost of drafting the design (professional fees) or the execution cost (unit prices, bill of quantities and budget).

Only the budget summary (i.e. the final cost) should be included in this section. The detailed breakdown of the budget should be included in the “Budget” document.

Depending on the type of thesis, an economic feasibility study should also be included.

# Analysis and assessment of environmental and social implications

A brief analysis and assessment of how the design and/or study that the thesis focuses on considers environmental and social considerations or has a positive impact in these dimensions.

# Conclusions

This section should present a final synthesis based on interpretation of the results obtained. Conclusions are generally brief and must be directly related to the objectives of the thesis.

They should also include recommendations for further work and with respect to planning of the future work proposed.

# References

A list of the documents consulted and cited throughout the thesis. Information on recommended practices with respect to citations and how to generate bibliographic references can be found at this address:

<https://bibliotecnica.upc.edu/en/investigadors/citar-elaborar-bibliografia>