



Guidelines for the preparation of the MASTER thesis under the Bologna process (2 years)

The Master thesis should respect the structure of a literature **paper** and be edited in **English**. Length: 25-50 pages (Times New Roman format, 12 pts in 1.5 line spacing).

Major chapters:

Abstract – (approx. one page)

Introduction

Introduction to the research topic, containing:

- Relevance of the topic
- Synthesis of the data available in the international literature.

Experimental part

- The devices/equipments used
- The methodology / working techniques
- Reagents / samples

Results and discussions

- Rationale/explanation of the research design and methods employed.
- Research description.
- Analysis of original results and their discussion in the context of the literature available in this field.

Conclusions

References

At least 30 recent literature references (the last 10 years)
(at least 20 articles, 5 books and/or 5 website links)

All references listed in the **References** section should be cited in the thesis. The references shall be listed alphabetically.

Indicative model for the drafting of reference list for the master thesis:

References



Articles:

1. Abdul, A.J., 2002, Evaluation of drinking water quality in Tiruchirapalli, *Ind. J. Envir. Health*, **44(2)**, pp. 108-112.
2. Meng X. G., Korfiatis G. P., Christodoulatos C., Bang S., 2005, Treatment of arsenic in Bangladesh well water using a household coprecipitation and filtration system. *Water Res.*, **35**, pp. 2805-2810.

Books:

3. King C., Park, A., 2007, *Advanced environmental monitoring* (2nd ed.), John Wiley & Sons, Inc. New York, 682 p., New York.

References should be cited in the text in brackets (Harvard style) as follows: if there is a single author (Point 1), this is indicated within brackets (Abdul, 2002), if there are 2 authors (Point 3) the following citation should be used (King and Park, 2007), and if there are 3 or more authors (Point 2) this should be cited as (Meng et al., 2005). The **References** section should also include the webography indicating the address of the website and the accession date (Accessed: day, month, year).

Defense of the Master Thesis:

Oral presentation in English based on the a presentation document (PowerPoint, 10-15 slides)

Presentation time: 10 min

Discussions with the examination commission: 5 min.

Notes: the *experimental part* concept refers both to the work of the student in the lab (according to the chosen topic) and to the field work (collection of environmental samples).