



## **Master Thesis Evaluation**

### **Master MAMME. FME - UPC**

The qualification of the Master's Thesis will be carried out taking into account the following aspects:

#### ***Manuscript:***

- Context of the master thesis. Clear introduction clarifying what will be covered in the dissertation.
- Clarity in the exposition of both concepts and mathematical results.
- Presentation of mathematical contents.
- Coherence along the manuscript.
- Capacity for synthesis (the memory fits into the recommended extension).
- Right references and citations of the scientific material.

#### ***Oral presentation:***

- Control of the time of the presentation.
- Completeness and ordering of the speech.
- Right replies to the questions of the examiners.

***Overall quality of the work:***

- Mathematical content, difficulty/level of the topic.
- Knowledge of the student about the subject.
- Objectives covered in the work compared with the working plan.
- Contributions of the author with new results.

***(In case of existence) report of the advisor (written or oral):***

- Overall evaluation from the advisor of the work of the student, including her/his overall contribution to the work.
- Evaluation from the advisor of the comprehension of the student concerning the topic.
- Evaluation from the advisor of the difficulty and scientific level of the project.
- Other considerations that the advisor could remark.

***(In case of existence) publications and/or scientific material on refereed journals/conferences:***

- Evaluation of the novelty of the results and if they can be published in an specialized scientific journal and/or scientific conference.
- Existence of a submitted version to journal/conference.
- Quality of the scientific journal and/or conference (if published).

**Grading:**

- Use your right criteria to clarify, complete or modify any aspect that you consider relevant in the grading of the Master Thesis.

**Final information for qualification of the Master Thesis:**

- Grading is done over 10 points. If there is no unanimity in the proposal of the grading, it can be computed by using the mean average of the three proposals.

- *Matrícula d'Honor* must be justified writing a paragraph explaining the decision.

- We can only award the highest grade Matrícula d'Honor (MH) to 5% of the projects. Hence, we suggest that at most 1 MH is proposed per committee.