# MASTER'S DEGREE IN TEACHING IN SECONDARY SCHOOLS, VOCATIONAL TRAINING AND LANGUAGE CENTRES.

#### **MODULE: MASTER THESIS**

#### 1. Presentation

The Master Thesis (known by its acronym in Catalan: TFM) is a work of inquiry in the classroom or of deepening and theoretical reflection, conceived as a self-training activity. Its main objective is to evaluate the integration of skills acquired in the Master's degree. It is established as a research or studies with empirical data from the experimental teaching unit of the training or counseling intervention during the practices period, that the student develops and presents individually and defense in court.

The development of the Master Thesis is based on the tutorial. In the course schedule dates compulsory tutorials for monitoring the work are fixed.

#### 2. Election of the subject and enrollment

The TFM is enrolled with the module of practices and TFM. This module of practices and Master Thesis has two distinct but complementary parts: the block of practices (12 cr.), linked to the integration of the student in a school (in the guide for the course is available information on their development and evaluation) and the Master Thesis block (6 cr.) that is performed after the practicum and only in case of passing the first block. The student must enroll the Practices and TFM module in the ordinary period like a regular subject.

The TFM is a task that students must develop individually. The work of TFM should be different and individualized for each student.

After the second period of practices, each coordinator will make a briefing in which students will explain the fundamentals of TFM (making process, operation, dates ...). Except in exceptional cases, the tutor of practices will take care of tutorials of the TFM. From the first of three tutorials dedicated to the elaboration of TFM, the student will have one week to deliver a record to the tutor of the specialty with the work date: provisional title, objectives and justification of the topic and approach to work (File 1).

#### 3. Development and monitoring

In the seminar sessions of the Master Thesis the tutor in the university will guide the student on the development of the work and will review it. Some of these tutorials will be made collectively, with all students tutored by the same tutor, and will serve to show how to select questions about educational practice that, besides producing knowledge about the process of teaching and learning, resulting in proposals of improvement of the practice. In individual tutoring the objectives will be specified the instruments of investigation in accordance with the observations made in the context where the research is conducted.

#### 4. Guidance and memory structure

The TFM will consist of: (1) The diagnosis of a problem or research question from the proposed intervention or guidance action that has been carried out, (2) the realization of the research

questions and the selection of instruments that will extract relevant information, (3) analysis of the data and (4) the preparation and final presentation.

#### 4. 1. Structure of TFM

- 1. Introduction. Includes an overview of the work and the approach and / or justification of the issue you want to address.
- 2. Conceptual framework to support the theory and methodology from at least three items approximation.
- 3. Methodology of work.
- 4. Description of the context in which it develops or focuses the teaching task.
- 5. Data analysis (descriptive, interpretive). Data discussion.
- 6. Conclusions and suggestions for improvement.
- 7. References documentaries (bibliography, websites, online documents, ...).
- 8. Annexes

#### 4.2 TFM format:

The TFM should follow the policy below:

- Languages: Catalan (except the specialties of other languages)
- Maximum length: 70,000 characters, including spaces (about 25 pages) excluding annexes.
- References, according to APA standards.

The title page should include:

- Name of the author
- Title of the TFM
- Delivery date and defense
- Specialty that the student has completed
- Name of the tutor
- After the cover it should include an automatic index of numbered of pages.

The work must be paged automatically. The intellectual property of the TFM will be the student, author of the work. However, understanding the teacher / tutor has also contributed to its development, in case of the divulgation of the work, the consent of both the author/s and the tutor would be required. In addition, you must specify that the study was conducted within the corresponding master edition.

#### 5. Delivery and defense

The coordinator of the Master's Degree establishes, with the coordinators of the specialties, the delivery period and dates of the TFM oral submissions.

# 5.1. Delivery of the TFM: deadlines and procedures

The TFM will be presented in court during June. In this presentation, the student will present the context of the intervention, the problem or question, the aims of the work, the most relevant results and conclusions and the suggestions for the improvement of the intervention.

The student must submit the work on the accorded dates. The student will deliver one copy of the TFM on pdf to the Master's Degree Coordination and to the Specialty Coordination. And 3 copies in paper to the Specialty Coordination.

If the student does not deliver the work on time and with format required would lose the call.

From the student reasoned request addressed to the coordinator of the Master's Degree and the coordinator of specialty, the possibility to deliver the TFM and make the presentation to the court in a September call will be evaluated.

## 5.2. Defense TFM: deadlines and procedures

The coordination of each specialty specifies the members of the tribunal, calendar, time and place of the TFM defense in court.

Students must respect the date of exposures. The defense of the TFM should be in-person.

The defense of the TFM should take 15 minutes, during that time the student will explain their work with visual support. Then will be 10 minutes for questions from the members of the tribunal and 5 minutes for student responses. For evaluation, the members of the court will have common criteria set out in the following section.

Since defenses are public, besides the tribunal may attend public as family, friends, other students or teachers, provided they respect the schedules and procedures for the defense of the TFM.

#### 5.3 Organization of the courts to assess the TFM

TFM courts will consist of three members who will be appointed by the coordination of specialty. In each court will be at least a Ph. D. and the tutor of the student. The professors that will be part of the courts are chosen from the departments related in the specialty of the work. They can also participate as members of courts tutors from schools where students have gone.

# 6. Evaluation criteria

The court will evaluate the TFM submitted by the student. Information regarding TFM evaluation criteria shall be public and be available to students

Criteria regarding memory are:

- Relevance and quality of the content of the different sections.
- Adequacy of the methodology chosen in relation to the problem and context.
- Justification, consistency of reflection on practice.

The mark of TFM will be established according to the following proportions:

- Follow-up work by the tutor: 10%
- Assessment of the work written, by the court 50%
- Evaluation of the oral presentation, by the court 40%

The final grade of the module is obtained by a weighted average of the rating of the practicum (12 cr) and Master Thesis (6 cr), according to the number of credits for each part.

For the average is necessary to have passed both parts of the module (Practicum and TFM). If the TFM is not passed the student will have to redo the registration module Practices and TFM and start the process again.

## 7. Schedule

September-October: regular enrollment period.

April-May: Briefing for coordinating expertise with students about the most important aspects of TFM (making process, operation, structure of work, dates ...).

May: Tutoring up with the tutor to finalize the work.

A week after the first tutoring week, students will send TFM data to master's degree coordinator.

June: Release of the names of the judges and oral defense of the TFM and delivery of reports in the Faculty of Science of Education.

# <u>File 1</u>

Name and Surname:	
Tutor's name:	
TFM's title	
(provisional)	
Justification of the	
proposal:	