



The Quality of the Master Degree Courses 57/85 and 50. The case study of the University of Florence

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INTRODUCTION AND BACKGROUND

The European university system is undergoing a profound restructuring with the **Bologna Process**, which aims to harmonize the architecture of higher education courses and has introduced **the concept of course quality**. Within this framework, the aspect that is studied by this research project is the concept of **employability** related to the **transition to work in higher education** and a reflection on graduate **competencies** that will take the **TECO** project as a reference point.

RESEARCH QUESTIONS

- What professions are held by graduates of the Master Degree Courses 57/85 and 50?
- Is the Course of Study preparation adequate to perform the profession?

RESEARCH DESIGN

- **Step 1** → Literature review
- **Step 2** → study on AlmaLaurea regarding the professions carried out by graduates of the Degree Program 57/85 and 50 of University of Florence of the Coorte 2020 2021
- **Step 3** → An in-depth study through in-depth interviews with the graduates of the Degree Program
- **Step 4** → Analysis of all the data emerged and conclusions

Two-year master's degree graduates from 2015 surveyed five years after graduation: employment rate by disciplinary group (percentage values)



The percentage of **Education and training group** is low only 80,1 % compared to the average of 88%.

METHOD

Epistemological context → Ecological-naturalistic approach

Methodology → Evidence Based Methodology

Method → Mixed Method Research

Quantitative method: For the analysis of AlmaLaurea data through SPSS or EXCEL programs.

Aim: Study the transition to work of graduates.

Qualitative method: For the analysis of in-depth interviews through the Grounded Theory approach (Glaser & Strauss, 1967) and the support of ATLAS.ti program.

Strategy → Case study (Gerring, 2007)

Analysis of the Master Degree Course 57&85 and 50 of University of Florence

Techniques → In-depth semi-structured interview

The interview protocols are an adaptation of the PRIN research and the work is based on AlmaLaurea data from the 2020 and 2021 Coorte.

The interviews will be conducted by December 2021 to March 2023.

Sample

Based on the number of graduates of Master Degree Course 57&85 (27 people) and 50 (75 people) of Coorte 2020 and 2021, the aim will be to interview at least 20 people for each Master Degree Course and for each Coorte.

Aim of the interviews

1. Find out the job profile of the graduates;
2. To understand what skills their job profile requires;
3. To understand whether the Course of study provided them.

AIM OF THE RESEARCH

1. To study what occupations are held by graduate students in the Master Degree Course 57&85 and 50 at the University of Florence.
2. To understand what the student's aspirations are with respect to his or her career plan, in order to support the employability process, understood as a vital process.
3. To understand if the competencies acquired in master's degree programs are spendable by graduates in the labor market.
4. To understand if there is a need to design degree programs differently.

FUTURE OUTLOOK

- Improving Master Degree Program 57&85 and 50
- Develop a comparison with an equivalent course of study at a university in another European country

LIMITS

It will not be possible to generalize the results obtained

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