STRATEGIC PROJECT OF CONTINUOUS AND COMPLEMENTARY SELF-TRAINING TO OPTIMIZE THE FMTs, THROUGH "KNOWLEDGE PILLS" BASED ON CURRENT RESEARCH (PEACTFMS)

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INTRODUCTION

Spanish University Management Departments are placing special emphasis on ensuring that teaching quality is based on the proposals of the State Department of Education and Vocational Training (Zabalza, 2022), and they have published a document with 24 new reform proposals. Furthermore, UNESCO has proposed the challenge of imagining the future of teacher training, since teacher training is unquestionable in our society (UNESCO, 2021), especially university teaching, which is highly demanding and requires the preparation of teachers also as researchers (Álvarez Gómez et al., 2021).

Within the university plans we can find the Final Master's Thesis (FMT), that requires the acquisition of skills related to academic-scientific reading and writing, exposition and oral defense of students' final work, and shows the importance of training students in research methodology (Tejedor Tejedor, 2018),

The TFM is a final practice in which future professionals analyze their own practice, proposing developments for its improvement. The FMT is one of the organizers of the training and didactic programs of the future professional, considering that the TFM is a difficult task for students facing it with anxiety and low self-efficacy, but also developing the necessary competences (Fidalgo et al., 2019).

For the authors' knowledge, no teaching projects oriented to the development of quality and innovation of the FMT with students during the Master's degree has been published. Therefore, the present teaching innovation project aims to complement the training of students studying the Master's Degree in Research at the Faculty of Education and Sport (Vitoria-Spain), based on "knowledge pills" imparted by the teachers of the faculty that have the potential or expertise in a certain related topic.

OBJETIVE

The main objective of this teaching innovation project is to develop a permanent training program for all the students of the Research Master.

TEACHING TRANSFER

The project aims to enhance the quality of FMTs by providing students with excellent scientific knowledge and advanced tools. To achieve this, the training program is structured around several "knowledge pills" (each lasting 15–20 minutes) delivered throughout one academic year, specifically designed to improve critical aspects of the FMT process: literature review, methodology, data analysis, writing, and oral presentation.











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