

# **A new conceptual perspective for the Advanced Master studies of the theoretical and teaching disciplines in the fundamental domain of physical education and sport sciences**

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## **Abstract**

*Background.* The Bologna process is aiming at the convergence of higher educational systems in Europe for the realization, until the year 2010, of the *European Space for Higher Education*. In the Bologna process there are 10 general guides for action concerning the *European Space for Higher Education*. From the main action guides presented in the Bologna Declaration (1999), we can highlight the adoption of two cycles of higher education; Bachelor degree and Master degree. The implementation of these changes in Romania was initiated by the Law 288/24. 06. 2004, concerning the organization of university studies.

*Aims.* Our aim was to identify the fundamental domains of science, art and culture, implied in the of teaching-research process in physical education and sport. At the same time we tried to identify the theoretical teaching disciplines for these fundamental sciences of sport. We tried to define the construction of a set of advanced optional disciplines for Master studies in concordance with Bachelor degree studies.

*Methods.* We used statistical analysis of existing data and comparative management in higher education.

*Results.* We can estimate that from the 15 fundamental sciences mentioned in the Government Decision 676/2007 concerning the background domains of sciences, art and culture, 9 are implied in the teaching-research process in physical education and sport. At the same time, we strived to identify the theoretical disciplines in an interdisciplinary context of study. From the nine background area of studies we propose 28 theoretical candidates teaching disciplines in the domain of Physical Education and Sport Sciences.

*Conclusion.* The access to a superior study cycle is possible only after the finishing of the previous cycle. There are many advantages for the new system defined by the Bologna process. One of them is the more flexible conception and implementation of the old curriculum. Our study thoroughly identified the teaching disciplines for Master studies in Physical Education and Sport.

**Keywords:** master studies, physical education and sport, new curriculum, advanced studies, fundamental disciplines.