

**Abstract (in English):**

The main objective of the diploma thesis, which has a theoretical-empirical character, was to find out how appropriate it is to further develop professional treatment in juvenile prison using socio-pedagogical methods. The general section summarizes descriptively the analytical findings and the broader contexts related to professional treatment in juvenile prison. The empirical part presents research that had an ad hoc design, consisting of the design and subsequent implementation of a pedagogical experiment and the verification of its results through a verification study conducted by combining subjective evaluations obtained by the technique of structured interviews with juvenile convicts, professional staff, managers and objectively determined statistical data on the frequency of proven cases of physical violence by juvenile convicts before and after the experiment. The result of the research is the finding that modifications of professional treatment in the areas of environmental regulation, regime, direct educational activity, use of relationships and personal examples and the use of the group's influence are beneficial and feasible. The output of the research is also a summary of specific recommendations for the modification of professional treatment to increase the effectiveness of professional treatment and reduce the negative manifestations of disturbed youth during incarceration.