

The Investigation on Pre-Service Teachers' Critical Thinking Dispositions in Terms of Several Variables

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Abstract : The purpose of this research is to examine the critical thinking dispositions of pre-service teachers in terms of several variables. In the line of this aim, we have investigated what their levels of critical thinking dispositions and whether there is any significant different in their critical thinking dispositions. Also, we have examined the relations between their critical thinking dispositions and their parents' education statues, the number of their siblings, family income levels, and their religiosity level. 202 pre-service teachers who are studying at different departments at faculty of education at Uşak University participated in this research. In study, critical thinking dispositions scale by one of researchers was utilized and its validity and reliability was performed. The findings indicate that the level of their critical thinking dispositions was found to be .376 (arithmetic mean). On the other hand, we found that there is no significant difference in terms of their gender and the department at which they are studying. Furthermore, although there aren't significant relationships between critical thinking dispositions and their mother education statues, their income levels, their religiosity levels and the number of their siblings; there is any significant positively at low level the relation between thinking dispositions and father educational statues. The findings obtained will be discussed together with literature and other research' results.

Keywords : preservice teachers, critical thinking dispositions, pedagogy, education

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