**Perceptions of classroom quality in different academic fields**

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**Abstract**:

Aim: The aim of this research is comparing perceptions of class activities in students with different fields. Method: used method in this research is descriptive and correlative method. For doing this, we choice a sample (n= 310) that selected from girl students in height schools of Tabadkan education areas in 2009-2010. Sampling method was multistage-cluster sampling. For gathering data, we used Student Perceptions of Classroom Quality scale (Gentry & Owen, 2004). Results: Results of t test and multivariate test showed that deference of components of Student Perceptions of Classroom Quality in tow field (technology field and science field) is significant statistically. T test result show that perceptions of classroom activities is significant statistically (T (309) =-4/24, p<0/001), and results of multivariate test showed that deference of components of Student Perceptions of Classroom Quality in tow field (technology field and science field) is significant statistically: challenge (F(1,308)=14/70, p<0/001), choice (F(1,308)=17/66, p<0/001), self-efficacy (F(1,308)=7/27, p<0/008), appeal (F(1,308)=7/90, p<0/05), meaning (F(1,308)=17/58, p<0/001).

**Keywords**: perceptions of class activities, academic field