Changes in the teaching and learning process in a complex education system

**Abstract:** The rapid changes and increased complexity of today’s world present new challenges and put new demands on our education system. There has been generally a growing awareness of the necessity to change and improve the preparation of students for productive functioning in the continually changing and highly demanding environment. The present paper discusses how the learning styles and preferences affect the way students approach any task and the way they function under different conditions and different learning environments. This paper also discusses the practice of interdisciplinary curriculum to suit the needs of the changing society.

Keywords: Teaching-learning, adaptation, education