Do we need to improve teaching style in physics to get more students in physics? SAMINA MASOOD, University of Houston Clear Lake — We give a qualitative analysis based on the interaction with students from different communities that how the social and cultural values can deeply affect the young population and their priorities in life. Also the educational strategies and teaching methods have to be changed according to the demographic situations and the needs of corresponding students. Most of the known facts in this regard are accepted as realities however, some further modifications are still required and some of them have to be taken back to fulfil the requirements of the individual subjects. We specially focus on physics students and describe about their requirements based on their background.

Samina Masood
University of Houston Clear Lake

Date submitted: 09 Jan 2014

Electronic form version 1.4