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Sher B. Chhetri* (sbchhetri.math@gmail.com), Boca Raton, FL 33432. *Teaching an Introductory Statistics Course: A New Partially Flipped Approach*. Preliminary report.

The implementation of active learning within and outside of the classroom is a traditional practice. The use of the inverted (flipped) classroom has gained attention among teachers and educators in recent years. Motivated by some recent partially flipped approach of teaching, we introduced an introductory statistic flipped class so called ‘a new partially flipped class’. Survey results show that students prefer the partially flipped approach to the traditional classroom model in our institution. We will also present the course content we cover and some important techniques we used in lectures and homework. Further, we will also highlight core ideas and common pitfalls of the flipped class and the new flipped approach. We hope that this model will be of particular interest to teachers and educators of mathematics/statistics and will bring great attention in the future. (Received September 26, 2017)