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Jianfeng Zhang* (zjfccb@gmail.com), Chattanooga State Community College, 4501 Amnicola Hwy, Chattanooga, TN 37406. *Flipping the Classroom—Creating an Active Learning Environment.*

The flipped classroom inverts traditional teaching methods, delivering instruction online out-of-class and moving homework in-class. This paper talks about the facts of flipping teaching based on author's experiences. It demonstrates the implementation for both out-of-class and in-class. The outcomes are reported and future improvements are discussed. It also provides some details for creating videos. (Received September 08, 2013)