

1125-O1-346 **Adam T Heck*** (adamheck@southern.edu), Mathematics Department, Southern Adventist University, PO Box 370, Collegedale, TN 37302. *How I Flipped My Classroom and Why I am Sticking With It.*

The idea of a flipped classroom is a growing trend in education. Over the past couple of years I have transitioned from a traditional lecture style classroom (in-class lecture, out of class homework) to a flipped classroom style (out-of class lecture/homework followed by in-class reinforcement/applications). During the Spring Semester of 2016, I taught two sections of a College Algebra course (one flipped and one traditional). Students in both groups classes took identical exams. In this presentation I will discuss the exam results from both groups. I will also discuss the means by which I made the change to a flipped classroom and the reasons I plan on sticking with it. (Received August 28, 2016)