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**Charles Bergeron\*** (chbergeron@gmail.com), Albany College of Pharmacy, and Health Sciences, 106 New Scotland Ave, Albany, NY 12208. *A flipped Differential Equations with no videos*. Preliminary report.

I am teaching a 3-credit introductory Differential Equations course with selected Linear Algebra topics to second-year Chemistry and Pharmacy students. This course features a focus on life science applications, the open-access textbook by Jiri Lebl, the open-access computer algebra system Maxima, standards-based grading, and a flipped style. Before class, students are expected to read a few pages, answer reading questions, and complete introductory exercises. Most in-class time is spent discussing student difficulties with these pre-class activities and working through more challenging exercises. A weekly help session is used to address follow-up questions. Answers to most exercises are not provided; students are expected to (i) plug their solution into the differential equation to ensure its validity and (ii) compare their answer with that obtained using Maxima. This talk will feature preliminary results from student assessment of these course features, as well as a discussion of the pros and cons of a “low-tech” flip not involving recorded videos or interactive modules. (Received September 16, 2014)