

1125-P5-2196

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68114. *Reflections on Teaching a Combined Differential Equations/Linear Algebra Class.*

I will discuss my experiences teaching a one-semester, combined Differential Equations/Linear Algebra class. Particular attention will be focused on the inherent challenges in balancing the two curricula and, at the same time, the exciting opportunities that this offers. In addition, I will discuss some of the ways in which teaching both courses simultaneously can substantively enrich each individual course and, in particular, the students' understanding of ordinary differential equations. (Received September 19, 2016)