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William M. Kinney* (bkinney@bethel.edu), 3900 Bethel Drive, P.O. #95, St. Paul, MN 55112.

Preparing to Teach an Online Sophomore Differential Equations Course. Preliminary report.

In this talk I will describe how I am preparing to teach an online sophomore-level differential equations course, which is slated to begin in February of 2008, with a special focus on how I plan to use multimedia and computing technology. I will also discuss how the use of technology dovetails with my course philosophy and discuss my plans to assess the impact of the technology on student learning and problem solving ability. (Received August 30, 2007)