

1125-K1-2410 **Kathryn J Montovan*** (kmontovan@bennington.edu), 1 College Drive, Bennington, VT 05201.
Making Real Analysis Accessible to the Visually Impaired - One Example.

During Fall 2016, I taught real analysis using Inquiry-based Learning to a class that included a visually impaired student. This student was foreign, did not know Braille or Nemeth Braille, and exclusively used a Mac and its built-in text-to-speech and voice-to-text programs. In this talk, I will discuss the challenges we faced and the solutions we developed to make the course content and assignments accessible to the student and to allow him to fully participate in class. (Received September 20, 2016)