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Julia Darby Head*, Texas Tech University, Box 41042, Lubbock, TX 79409, and G. Brock Williams, Texas Tech University, Box 41042, Lubbock, TX 79409. Effectively combining online learning with face-to-face instruction: Using WebCT and WebWork in a Business Math Class.

With a push to produce more online content in classes and the need to educate students to better utilize technology, it becomes more difficult to see how to help students succeed by combining face-to-face instruction with online components. There are frequent attendance problems, and students find the online materials too difficult to use or access. This talk with show how one could implement techniques to improve student involvement over classes with no online components by using WebCT, an online course management system, and WeBWork, an online homework option, in a traditional lecture-style class,. Additionally, nearly all students commented that the online component helped them learn more and understand better. This research is part of a larger study about web-based components in a face-to-face class. (Received September 28, 2005)