1125-O1-2280 Maria G Fung* (mfung@worcester.edu), Mathematics Department, Worcester State University, Worcester, MA 01602, and Pamela Hollander (phollander@worcester.edu), Education Department, Worcester, MA 01602. Writing to Learn Intervention in an Algebra Course for K-8 Pre-service Teachers. Preliminary report.

Pre-service teachers in an Algebra course are given a series of specific writing assignments-both formal and informal, that relate to the development of deeper conceptual understanding of the mathematical ideas in the course. The effect of this writing to learn intervention is considered through a pre- and post- surveys, results on assessments and interviews. (Received September 20, 2016)