1046-T1-1744 Kira Hamman* (khh11@psu.edu), Penn State Mont Alto, 1 Campus Drive, Mont Alto, PA 17237. Mathematics and Democracy.

Mathematics and Democracy is a general education quantitative literacy course which ties together a variety of QL topics by relating them to the democratic process. Course topics include voting methods, apportionment, voting power, and fair division, and the course has included lectures by a historian, a political scientist, and a judge. Students in the course are encouraged to become more politically aware and to apply the mathematics they learn to a topic that particularly interests them. This talk will cover course development, curriculum, and lessons learned. (Received September 16, 2008)