1035-H1-1115 Carol E. Seaman\* (seaman@uwosh.edu), Dr. Carol E. Seaman, Mathematics Department,
University of Wisconsin Oshkosh, Oshkosh, WI 54901-8631. A Textbook in Geometry for Preservice
Middle School Mathematics Teachers.

In 1995 mathematics faculty at the University of Wisconsin Oshkosh created a program for preservice middle school teachers and elementary mathematics specialists based on their participation in the Middle Math Project. We now offer four content courses (Ideas in Algebra, Ideas in Probability and Statistics, Ideas in Infinite Processes, and Ideas in Geometry) as well as a Senior Seminar designed exclusively for the middle grades program. Recently we have written a set of materials to serve as a textbook for each of the four content courses. I will describe these curriculum materials, in particular, the geometry textbook, focusing on the content and structure of the materials and describing the pedagogical approach that we use in these courses. I will include information about support materials and describe the progress we have made towards completion and dissemination of the materials. (Received September 18, 2007)