Andrew B Perry* (perryand@yahoo.com), Springfield College- MPCS Dept., 263 Alden St., Springfield, MA 01106. The Math Inquiry Course: A Gentle Introduction to Sophisticated Mathematical Thinking.

This presentation describes the Springfield College course Math Inquiry, designed for students in business-related fields. This course gently introduces students to the power of mathematical thinking through resources such as John Allen Paulos' "A Mathematician Read The Newspaper", expanding students' horizons without overwhelming them. Strong evidence shows that this course succeeds in reducing math anxiety and enables continued success in mathematics. (Received September 20, 2007)