1067-E1-731 Kristin A. Camenga\* (kristin.camenga@houghton.edu), One Willard Ave, Houghton, NY 14744, and Rebekah Yates (rebekah.yates@houghton.edu), One Willard Ave, Houghton, NY 14744. Helping Pre-service Teachers Recognize Continuity in the Secondary Curriculum.

Real analysis is a course that secondary math education students tend to find disconnected from the content they will be teaching. Secondary math content includes many subtle uses of continuity, a major topic in undergraduate real analysis. To help pre-service teachers apply these ideas to what they will teach, we explored several of these examples with future teachers who have completed real analysis. We will discuss the materials used as well as students' responses. (Received September 14, 2010)