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**Karin R Saoub\*** ([saoub@roanoke.edu](mailto:saoub@roanoke.edu)), 221 College Lane, Salem, VA 24153. *Bridging the Gap – Inserting a Transitions Course between an Introductory Proofs Course and Upper-level Theoretical Courses.*

Most students take an introduction to proofs course early and rigorous pure mathematics courses towards the end of their college career. This time gap and lack of practice in proof writing often leads to frustration for both the student and professor and the need to reteach proof techniques. To combat this, Roanoke College created mid-level proofs courses designed to transition students more effectively from Discrete Mathematics to Real Analysis and Abstract Algebra. This talk will discuss the format of these courses and preliminary results on student learning and outcomes. Early data and empirical thoughts will be included. (Received September 15, 2015)