J. Alan Alewine\* (jaalewine@mckendree.edu), 701 College Road, Lebanon, IL 62254. Running a Mathematics Capstone Course in a Small Department. Preliminary report.

More and more mathematics departments are offering capstone experiences for their majors. We discuss challenges faced by small departments (fewer than four full-time faculty members) in offering such an experience as well as give advice on how to overcome these challenges. Specific examples of student work will be presented. (Received September 06, 2006)