1035-Z1-419 Alan Alewine* (jaalewine@mckendree.edu), 701 College Road, Lebanon, IL. Review and Refinement: An Update on a Mathematics Capstone Course in a Small Department.

What should mathematics students get out of a capstone course? What topics should be included? Should a review of material learned in previous courses be included? We discuss answers to these and other questions in the context of a small department (under five instructors). This is an ongoing project begun two years ago. (Received September 12, 2007)