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Tailoring IBL techniques to liberal arts mathematics classes without losing integrity or quality. Preliminary report.

At the University of Northern Iowa we have found our MLA students have been receptive to IBL techniques which has taken them farther than the traditional course. We have discovered that small but significant modifications in common IBL techniques can be effective for reaching the liberal arts audience. In this talk we share specific techniques, challenges, and resolutions, and share problem sequences for various topics. Emphasis will be on “nuts and bolts” ideas that you can take back to your classroom. (Received September 23, 2012)