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Kathleen D. Lopez* (klopez@louisiana.edu), Department of Mathematics, P. O. Box 41010, University of Louisiana at Lafayette, Lafayette, LA 70504, and **Diane G. Fisher, Michael W. Totaro** and **Lee E. Price**. *Redesigning a Mathematics Course to Meet the Needs of Business Majors*. Preliminary report.

In collaboration with faculty from the College of Business, The University of Louisiana Lafayette Department of Mathematics is in the pilot stage of redesigning its Decision Mathematics course for business majors. The emphasis on the redesigned course has been to develop mathematical thinking and communication skills, promote interdisciplinary cooperation, and use computer technology to support problem solving and promote understanding. This presentation will focus on the major changes to course content and pedagogy. (Received September 18, 2009)