Estela A. Gavosto and Marian K. Hukle* (hukle@math.ukans.edu), Department of Mathematics, 1460 Jayhawk Blvd, 405 Snow Hall, University of Kansas, Lawrence, KS 66045-7523.

Bioscience Initiative at the University of Kansas: Enhancements to Required Entry Level Math Courses.

We will summarize recent efforts to increase the successful completion rate of under-prepared students in entry-level math courses. The goal of this National Institute of Health supported program is to increase the number of under-represented students pursuing careers in biomedical research. We will discuss the implementation, difficulties, positive results and future directions of the program. (Received October 04, 2004)