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Matthew G Jones* (mjones@csudh.edu), 1000 E. Victoria St., Carson, CA 90747. *Professional Development for Adjunct Mathematics Faculty: Professional Development through Structured Lesson Planning.*

A program for adjunct mathematics faculty focused on (a) introducing core findings from the literature on mathematics teaching and learning, including the needs for student engagement during lessons and for developing conceptual understanding, (b) providing instructors assistance in developing classroom management and motivational strategies, (c) introducing the elements of a structured lesson plan, and (d) helping participants complete a structured lesson plan, implement it, and submit written plans and video of the implemented lesson. The pilot for this program has been completed, and all participants submitted written lesson plans and videotaped lessons. This paper will report on: (1) highlights from the design of the development program; (2) an analysis of the participants' submitted lesson plans, including both successes and challenges; (3) lessons for future efforts or for other programs on faculty development, and how some of these lessons were applied for follow-up work with participants; (4) a preliminary analysis of a follow-up study that investigated the program's effects on participants' teaching practices. (Received September 04, 2007)