Linda Braddy* (lbraddy@ecok.edu), East Central University, 1100 East 14th Street, Ada, OK 74820. "If only I had known then what I know now...": A look back at six years of professional development programs.

The Mathematics Department at East Central University (ECU) in southeastern Oklahoma has provided eleven grant-funded content-focused professional development programs for K-12 teachers of mathematics over the past six years. Approximately 350 public school teachers have participated in the programs. The programs have consistently produced large gains in the content-knowledge of participants as measured by pre- and post-assessments in addition to dramatic changes in classroom pedagogy and increases in self-confidence in the classroom (self-reported). The program curriculum and instruction has always been a joint effort between ECU mathematics and mathematics education faculty and public school teachers identified as "master teachers". All but the first three programs have been collaborative efforts between ECU and public school districts. This presentation will include a look back at the programs and lessons learned by the program directors, as well as a look at current efforts and plans for future programs. (Received September 04, 2008)