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**Jean J McGehee\*** ([jeanm@mail.uca.edu](mailto:jeanm@mail.uca.edu)), 12160 Southridge, Little Rock, AR 72212. *An Integrated Mathematics/Science Teacher Training Program for Middle School Teachers.*

One focus of mathematics education reform is to make middle school mathematics both challenging and appropriate; this reform begins with innovative teacher training. MAA has challenged mathematics educators to develop programs targeted for the very special group of teachers at the middle school. Our state licensure program has required that we develop an interdisciplinary program for mathematics and science. We have addressed this challenge by thinking out of the box to develop a tiered program of integration that culminates in a unique interdisciplinary methods/field course. The paper will present the general framework of the program as well as the details for the special middle level mathematics courses. (Received September 26, 2000)