

1056-Z1-1292      **Aaron K Trautwein\*** ([akt@carthage.edu](mailto:akt@carthage.edu)), Department of Mathematics, Carthage College,  
2001 Alford Park Drive, Kenosha, WI 53140. *Middle Mathematics Mobilization Program for  
Middle School Teachers.*

The Middle Mathematics Mobilization Program (M3P) was a coordinated effort of the Kenosha Unified School District and Carthage College to increase the content knowledge and teaching skills of grades 6-8 middle school teachers in algebra and geometry. This two-year program was funded through the Mathematics and Science Partnership Program from the Wisconsin Department of Public Instruction and based on the Wisconsin and National Teachers of Mathematics teaching and content standards. Teachers participating in M3P completed five specially designed mathematics courses and two mathematics pedagogy classes. This talk will focus on how the content of these courses and the teacher training led to better student outcomes in learning basic algebra. (Received September 21, 2009)