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Maurice E Gilmore* (gilmore@neu.edu), Mathematics Dept., 567 Lake Hall, Northeastern University, Boston, MA 02115. *Mathematically enabling students in the Boston Public Schools*. Preliminary report.

Several programs at Northeastern University cooperate in bringing access to mathematics into the lives of Boston students. The gateway of high school algebra is addressed, calculus has been successfully brought into the district high schools, access programs for entering freshmen are in place at the University and a new Ed School with majors based in content areas is a reality. The challenges and vulnerability of these programs will be discussed. (Received October 03, 2000)