Bettye Grigsby* (grigsbyb@uhcl.edu), 2700 Bay Area Boulevard, Houston, TX 77058, Winona Vesey (vesey@uhcl.edu), 2700 Bay Area Boulevard, Houston, TX 77058, and Gary Schumacher (schumacher@uhcl.edu), 2700 Bay Area Boulevard, Houston, TX 77058. Learning Environments and Instructional Strategies that Promote African American Males’ Learning in Mathematics.

The purpose of this research was to determine what learning environments and instructional strategies contribute to African American male success in mathematics classrooms. A mixed-methods research design was utilized. The research findings indicated: a gap between teacher and student perception of expectations; African American male students indicated they would like to participate in more group activities; and some students feel they are not treated with respect and teachers do not care for them. (Received January 17, 2014)