

1100-97-33

**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)