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Danuta Bukatko and **David B. Damiano*** (dbd@mathcs.holycross.edu), Dept. of Mathematics and Computer Science, College of the Holy Cross, 1 College St., Worcester, MA 01610, and **Rosario D. Esparza**, **Sharon Frechette** and **Catherine Roberts**. *Foundational Mathematics Concepts for the High School to College Transition*.

The College of the Holy Cross was the recipient of a Massachusetts Department of Higher Education Improving Teacher Quality grant in 2010, with funds provided by the federal No Child Left Behind: Teacher and Principal Training and Recruiting Fund. The grant will support three, three-week summer workshops for middle and high school mathematics teachers from the City of Worcester and nearby districts focusing on aspects of the recently adopted Massachusetts Common Core of Learning and college readiness in mathematics. We will discuss the planning process and the mathematical content of the proposal as it relates to the Common Core and college readiness. (Received February 13, 2011)