Van Herd* (herd@austin.utexas.edu), College of Undergraduate Studies, University of Texas at Austin, Austin, TX 78712. ASPIRE: Quantitative Literacy, Historical, Women’s, and Gender Studies Courses at the University of Texas.

ASPIRE is a grant-based program to encourage women to enter the mathematical and scientific disciplines that integrates women’s and gender studies into the fabric of its curriculum. Writing from his perspective as a mathematics instructor who also teaches History of Mathematics and History of Science courses, and who developed, implemented, and taught a Gender and Science course sequence for Women’s and Gender Studies under the aegis of ASPIRE, the author will present his experiences, as well as lessons learned and data gathered from incorporating quantitative literacy into these courses at the University of Texas at Austin under a dean’s initiative.

The immediate context of this presentation of the Texas model is the desire on the parts of the Department of History and the Women’s and Gender Studies Program to offer more mathematics, science, and quantitative reasoning in their course offerings, thus affording their respective majors the opportunity to meet Quantitative Reasoning requirements in a creative and deeply educative manner. (Received September 16, 2014)