

1023-P5-1660

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*Mathematics Anxiety: A Multivariate Examination of Gender Differences between Moberly Area  
Community College and Truman State University Students.*

This study examined variations of mathematical anxiety in different groups by utilizing the mathematics anxiety rating scale, shortened version, by Suinn and Winston, 2003. The data was collected over a period of three years from both a highly selective liberal arts university and from an open enrollment community college. Gender differences were examined alongside campus differences using Discriminant Analysis, a multivariate technique. It was found that campus distinctions far outweighed those of gender, although within each school gender differences were clearly defined. Women at the selective university had greater problems with social issues, while the women at the community college had more trouble with the projection of future success. These conclusions may lead to the modification of teaching plans for specific at-risk groups. (Received September 26, 2006)