



# STATISTICS SEMINAR



## Consulting Presentation: Factor Analysis for Identification of Underlying Characteristics that Influence Students' Intention to Major in and Completion of an Undergraduate Program in STEM

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DATE: December 1, 2005

TIME: 4:00 pm

PLACE: Dickens 106

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Educational researcher wants to obtain information on the widest possible variety of variables in order to expand our knowledge about the subject matter. It would be desirable to have a technique that could identify and summarize the inter-relationships that among the individual variables. This presentation is about an application of factor analysis technique on institutional data.