

The Eastern Michigan University Department of Mathematics Presents:
Mathematics Across the Disciplines

A 2003-2004 lecture series exploring the value and power of mathematics

Lecture #3:
Quantitative Analysis and Political Science
(AKA-- Yes, you really do need to
understand math to understand politics!)

By Dr. Rhonda Kinney
Head of the Department of Political Science

Tuesday, November 11, 2003
4:00 – 5:00 PM
417 Pray-Harrold

Abstract: Professor Kinney's presentation will focus on the ways and degree to which knowledge of quantitative approaches and techniques inform successful political analysis. She will offer a brief overview of the role played by quantitative data analysis and techniques within the larger discipline of political science and the ways in which the curriculum, programs, and research agendas of faculty at EMU are influenced as a result. Dr. Kinney will also discuss the healthy skepticism many critics hold regarding the usefulness of quantitative techniques in assisting the development of a body of commonly used conceptual definitions, explanatory and predictive theories and methodologies to test the manner in which political processes and events actually occur.

Coffee & Cookies in the Math Den (Pray-Harrold 501) at 3:30 PM