

Sociology 875 – Fall 2007  
Interdisciplinary Training Seminar in Education Sciences:  
**Causal Inference in Education Research:  
Experimental and Econometric Approaches**

Fridays, 12:00-1:30  
Education Sciences 13<sup>th</sup> floor Board Room

Schedule of Meetings

- September 7: David Kaplan, Educational Psychology, “Causal inference in education policy research.”
- September 14: Dan Hausman, Philosophy, “Concepts of causation and their relevance to causal inference.”
- September 21: Adam Gamoran and Ruth Lopez Turley, Sociology, “Testing the causal effects of social capital: Design for a cluster-randomized field trial.”
- September 28: Judith Harackiewicz, Psychology, “Experimental studies of motivation in education.”
- October 5: Joshua Cowan, Political Science, “School choice as a latent variable: Estimating the complier average causal effect of school vouchers in Charlotte.”
- October 12: Guanglei Hong, University of Toronto, “Marginal mean weighting with an application to evaluating the effects of concurrent instructional treatments.”
- October 19: Geoffrey Borman, Educational Leadership and Policy Analysis, “The National Randomized Field Trial of Open Court Reading.”
- October 26: Anna Haskins, Sociology, Nicholas Mader, Economics, and Hilary Shager, Social Work, will lead a discussion of *Estimating causal effects using experimental and observational designs* (AERA, 2007).
- November 2: Douglas Harris, Educational Policy Studies, “Teacher training and teacher value-added.”
- November 9: Tom Cook, Northwestern University, “Within-study comparisons: What they teach us about the conditions under which experiments and non-experiments create comparable effect sizes.”

November 16: Steven Alvarado, Sociology, “Causal inference in applied education research: Internship experience at Mathematica.”

November 23: No meeting, Thanksgiving

November 30: Jane Cooley, Economics, “Alternative mechanisms of peer achievement spillovers: Implications for identification and policy.”

December 7: Steven Durlauf, Economics, “Policy evaluation with model uncertainty.”

December 14: Chris Taber, Economics, “Estimating the effect of student aid on college enrollment: Evidence from a reform of Government grant policy.”