

**Economics 8676- Labor Economics 1**  
**Spring 2010**  
**Tues/Thurs 11-12:15 ECON 5**  
**[www.colorado.edu/Economics/courses/mckinnis/econ8686](http://www.colorado.edu/Economics/courses/mckinnis/econ8686)**

Terra McKinnish

# Reading List and Schedule

## I. Applied Econometrics

1/12, 1/14- Introduction, Differences-in-Differences

Eissa, Nada and Hilary Hoynes, 2004, "Taxes and the labor market participation of married couples: the earned income tax credit." *Journal of Public Economics* 88:1931-1958.

1/19- Panel Data, Fixed-Effects

Stevenson, Betsey and Justin Wolfers. 2006. "Bargaining in the shadow of the law: divorce laws and family distress." *Quarterly Journal of Economics* 121:267-288.

1/21, 1/26- Instrumental Variables

Angrist, Joshua and Alan Krueger. 1991. "Does compulsory schooling attendance affect schooling and earnings?" *QJE* 106:969-1014.

Bound, John, David Jaeger and Regina Baker. 1995. "Problems with Instrumental Variables Estimation when the Correlation between the Instruments and the Endogenous Explanatory Variable is Weak." *Journal of the American Statistical Association* 90:443-50.

1/28- Measurement Error

McKinnish, Terra. 2008. "Panel Data Models and Transitory Fluctuations in the Explanatory Variable," *Advances in Econometrics* Vol.21.

2/2- Regression Discontinuity

Angrist, Joshua and Victor Lavy. 1999. "Using Maimonides' Rule to estimate the effect of class size on scholastic achievement." *QJE* 114:533-575

2/4, 2/9- Tobit and Heckman Selection Models

2/11- Matching Methods

Black, Dan and Jeffrey Smith. 2005. "How robust is the evidence on the effects of college quality? Evidence from Matching." *Journal of Econometrics*. 121:99-124.

2/16- Flexible

**2/18 Midterm**

## **II. Labor Supply**

2/23, 2/25 – Intro to Static Model

3/2, 3/4- Estimation of Static Model

Cogan, John. 1981. “Fixed Costs and Labor Supply.” *Econometrica*. 49:945-63.

Gelbach, Jonah. 2002. “How Large an Effect Do Child Care Costs Have on Single Mothers’ Labor Supply? Evidence Using Access to Free Public Schooling.” *American Economic Review* 93:307-22.

3/9, 3/11- Life-Cycle Model

MaCurQ

Heckman, James and V. Joseph Hotz. 1989. "Choosing Among Alternative Experimental Methods for Estimating the Impact of Social Programs: The Case of Manpower Training." *JASA* 84:862-74.

Smith, Jeffrey and Petra Todd. 2005. "Does Matching Overcome LaLonde's Critique of Non-Experimental Methods?" *Journal of Econometrics* 125: 305-353.

### **III. Economics of the Family**

4/8, 4/13- Models of Household Production, Fertility and Household Bargaining

4/15-No Class

4/20-4/29- Empirical Studies in Economic Demography

Schultz, Paul T. 1985 "Changing World Prices, Women's Wages, and the Fertility Transition: Sweden, 1860-1910." *JPE* 93:1126-54.

Hotz, V. Joseph, Susan McElroy and Seth Sanders. 2005. "Teenage Childbearing and It's Life-Cycle Consequences: Exploiting a Natural Experiment." *Journal of Human Resources* 40: 683-715.

Angrist, Joshua and William Evans. 1998. "Children and Their Parents' Labor Supply: Evidence from Exogenous Variation in Family Size." *AER*. 88:450-77.

Bailey, Martha. 2006. "More Power to the Pill: The Impact of Contraceptive Freedom on Women's Life-Cycle Labor Supply." *QJE* 121:289-320.

Cristia, Julian. 2008. "The Effect of First Child on Female Labor Supply: Evidence from Women Seeking Fertility Services." *JHR* 43:487-510.

Dahl, Gordon and Enrico Moretti. "The Demand for Sons." Forthcoming, *Review of Economic Studies*.

Donohue, John and Steven Levitt. 2001. "The Impact of Legalized Abortion on Crime." *QJE* 121: 379-420.