

EUROPEAN MASTER IN LAW & ECONOMICS
Empirical Legal Studies
SPRING 2016

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Course Outline

Lecture 1: Background – Formulating Hypotheses (January 18)

- Background reading: Reference Manual on Scientific Evidence (2011), pp. 211–358.
- Mandatory reading: Klick (2006).

Lecture 2: Descriptive Statistics (January 19)

- Background reading: Reference Manual on Scientific Evidence (2011), pp. 211–358.

Lecture 3: Inference (January 20)

- Background reading: Reference Manual on Scientific Evidence (2011), pp. 211–358.

Lecture 4: Regression (January 21)

- Background reading: Reference Manual on Scientific Evidence (2011), pp. 211–358.

Lecture 5: Correlation vs. Causation (January 22)

- Background reading: Reference Manual on Scientific Evidence (2011), pp. 211–358.

Tutorial 1: Descriptive Statistics (February 4)

- Background reading: Reference Manual on Scientific Evidence (2011), pp. 211–358.
- Mandatory reading: Problem Set 1.

Tutorial 2: Regression (February 18)

- Background reading: Reference Manual on Scientific Evidence (2011), pp. 211–358.
- Mandatory reading: Problem Set 2.

Lecture 6: Causal Inference (February 29)

- Background reading: Gelbach & Klick (2014).

Lecture 7: Panel Data (March 1)

- Background reading: Gelbach & Klick (2014).
- Mandatory reading: Klick & Stratmann (2003).

Lecture 8: Regression Discontinuity (March 2)

- Background reading: Gelbach & Klick (2014).
- Mandatory reading: MacDonald et al. (2016).

Lecture 9: Event Studies (March 3)

- Background reading: Gelbach & Klick (2014).
- Mandatory reading: Klick & Sitkoff (2008).

Lecture 10: Empirical Work in Litigation and Regulatory Analysis
(March 4)

- Background reading: Gelbach & Klick (2014).

Tutorial 3: Panel Data (March 8)

- Background reading: Gelbach & Klick (2014).
- Mandatory reading: Problem Set 3.

Tutorial 4: Event Studies (March 15)

- Background reading: Gelbach & Klick (2014).
- Mandatory reading: Problem Set 4.

Literature

1. Gelbach, Jonah & Jonathan Klick (2014). Empirical Law and Economics. U of Penn, Inst for Law & Econ Research Paper No. 14-39 (Forthcoming in Oxford Handbook of Law and Economics, edited by Francesco Parisi).
2. Klick, Jonathan & Thomas Stratmann (2003). The Effect of Abortion Legalization on Sexual Behavior: Evidence from Sexually Transmitted Diseases. *Journal of Legal Studies*. Vol. 32(2). pp. 407-434.
3. Klick, Jonathan (2006). Salvation as a Selective Incentive International Review of Law and Economics. *International Review of Law & Economics*. Vol. 26(1). pp. 15-32.
4. Klick, Jonathan & Robert Sitkoff (2008). Agency Costs, Charitable Trusts, and Corporate Control: Evidence from Hersheys Kiss-Off. *Columbia Law Review*. Vol. 108(4). pp. 749-838.
5. MacDonald, John, Jonathan Klick & Ben Grunwald (2016). The Effect of Private Police on Crime: Evidence from a Geographic Regression Discontinuity Design. *Journal of the Royal Statistical Society Series A* (forthcoming).
6. Reference Manual on Scientific Evidence (2011). Reference Guide on Statistics & Reference Guide on Multiple Regression. pp. 211–358.

Other materials available via Google drive.