Empirical Legal Studies EMLE Rotterdam Prof Dr. Pieter Desmet desmet@law.eur.nl

## **Learning Goals**

Modern law and economics is unthinkable without empirical tests. This course makes students familiar with the most important aspects of such tests from the design stage, to the collection of data to the actual estimate of simple econometric models. It is a "hands on" course including many practical exercises. Students of this course will learn to:

- Think creatively about different research designs
- Understand empirical research as it relates to causality
- Describe the data
- Understand OLS regressions

## **Course Materials**

Lecture slides & Class notes Mandatory & suggested literature mentioned in class Tutorials require having STATA installed

## **Course Structure & Schedule**

Date	Description
January 9 13.00-14.45 Polak 1-17	Introduction to the field of ELS & the course
January 12 15.00-16.45 Theil C1-2	Experiments 1: Field & Vignette Experiments
January 16 13.00-14.45 Polak 1-17	Experiments 2: Lab Experiments
January 19 11.00-12.45	Quantitative Observational data & natural experiments

Sanders L0-10	
January 23 11.00-12.30 Polak 2-04	Quantitative Observational data: Web scraping
January 26 11.00-12.30 Theil C1-2	Data analysis: Descriptive statistics & Inferential statistics
February 2 11.00-12.30 Theil C1-1	Tutorial 1
February 6 13.00-14.45 Polak 1-17	Data analysis: Simple Regressions
February 9 11.00-12.30 Sanders L0-10	Tutorial 2
February 13 13.00-14.45 Polak 1-17	Tutorial 3
February 20	No Class
February 23	No Class
February 27 13.00-14.45 Polak 1-17	Data analysis: Multiple regressions
March 2 11.00-12.45 Sanders L0-10	Tutorial 4

March 6 13.00-14.45 Polak 1-17	Data analysis: Interaction effects & Non-linear relationships
March 9 11.00-12.45 Sanders L0-10	Tutorial 5
March 22 9.30-12.00 Van der Goot Building (M-Hall block 17)	Exam (written)