

## COURSE DETAIL

### ESSENTIALS OF MATHEMATICAL STATISTICS AND ECONOMETRICS FOR ENLIGHTENED CITIZENS

**Country**

France

**Host Institution**

Institut d'Etudes Politiques (Sciences Po)

**Program(s)**

Sciences Po Paris

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Statistics Economics

**UCEAP Course Number**

105

**UCEAP Course Suffix****UCEAP Official Title**

ESSENTIALS OF MATHEMATICAL STATISTICS AND ECONOMETRICS FOR  
ENLIGHTENED CITIZENS

**UCEAP Transcript Title**

STATS &ECONOMETRICS

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

**Course Description**

This course provides an introduction to the statistical and econometric theory underlying surveys and counterfactual policy evaluations, which have long played a prominent role in democracies' political life. Doing so, it sharpens critical appraisal of the very many surveys and policy evaluations that are to be found in public discourse. This class uses mathematical notation and proofs: students should be motivated to engage with mathematically formalized material.

**Language(s) of Instruction**

English

**Host Institution Course Number**

DECO 25A38

**Host Institution Course Title**

ESSENTIALS OF MATHEMATICAL STATISTICS AND ECONOMETRICS FOR ENLIGHTENED CITIZENS

**Host Institution Campus****Host Institution Faculty****Host Institution Degree**

Seminar

**Host Institution Department**

Economics

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