

Academic Year: ( 2023 / 2024 )

Review date: 28-03-2022

Department assigned to the subject: Social Sciences Department

Coordinating teacher: NICOLINI ALESSI, ESTEBAN ALBERTO

Type: Electives ECTS Credits : 3.0

Year : 2 Semester : 1

#### DESCRIPTION OF CONTENTS: PROGRAMME

Practical introduction and simulation of the design of experimental methods.

Random selection of treatment and control groups.

Application of targeting strategies. Difference between treatment-on-the-treated and intention-to-treat.

Case study: relationship between education and intergenerational transmission of poverty. Progres-Oportunidades-Prospera Program.

Practical application of a pseudo-experimental method: information requirements and strategies for building a counterfactual.

Relevance and limitations of natural experiments.