

## COURSE DETAIL

### ECONOMICS (POVERTY, INEQUALITY, AND INCOME DISTRIBUTION)

**Country**

Italy

**Host Institution**

University of Commerce Luigi Bocconi

**Program(s)**

Bocconi University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Economics

**UCEAP Course Number**

128

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

ECONOMICS (POVERTY, INEQUALITY, AND INCOME DISTRIBUTION)

**UCEAP Transcript Title**

POVERTY&INEQUALITY

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

The course addresses the main approaches to the measurement of inequality and poverty, their main trends at the global level, and their fundamental determinants. For each topic the course discusses the relevant theoretical framework, the main measurement issues, and the available empirical evidence. The course discusses topics including trends in inequality and poverty including inequality, the financial crisis, and the great recession, and global trends in inequality and poverty.; measurement tools including the need for criteria, the transfer principle and other criteria for evaluating inequality measures, income distribution functions (Pareto, Normal, and Log-normal), partial ordering methods (stochastic dominance and the Lorenz Curve), complete ordering methods (the Gini index), and measuring inequality using STATA; topics in inequality including the top 1%: capital in the 21st century, the remaining 99% (skills, education, job polarization, robots, trade, and the rise of earnings inequality), migration and inequality, intergenerational inequality (where is the Land of Opportunity?); measurement of intergenerational income elasticity and rank-rank regressions, the Great Gatsby curve, and optimal taxation; and topics in poverty including poverty measures, anti-poverty policies (earned income tax credit and food stamps), and Universal Basic Income in advanced Countries. The course strongly recommends students have a background in microeconomics, mathematics, and statistics, including basic concepts such as utility functions, derivatives, integrals, probability distribution functions, expected values, mean, variance, and other basic quantitative concepts.

## Language(s) of Instruction

English

## Host Institution Course Number

30195

## Host Institution Course Title

ECONOMICS (POVERTY, INEQUALITY & INCOME DISTRIBUTION)

## Host Institution Course Details

[https://didattica.unibocconi.eu/ts/tsn\\_anteprema.php?cod\\_ins=30195&anno=2022&ld...](https://didattica.unibocconi.eu/ts/tsn_anteprema.php?cod_ins=30195&anno=2022&ld...)

**Host Institution Campus**

Bocconi University

**Host Institution Faculty**

**Host Institution Degree**

**Host Institution Department**

Social and Political Sciences

**Course Last Reviewed**

2021-2022

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