

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, AND INCOME DISTRIBUTION)

Host Institution Campus

Bocconi University

Host Institution Faculty

Host Institution Degree

Host Institution Department

Social and Political Sciences

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