COURSE DETAIL

TECHNOLOGY AND ITS IMPACT ON EMPLOYMENT, INEQUALITY, AND MIGRATION

Country
France

Host Institution
Sciences Po Reims

Program(s)
Sciences Po Reims

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Sociology

UCEAP Course Number
101

UCEAP Course Suffix

UCEAP Official Title
TECHNOLOGY AND ITS IMPACT ON EMPLOYMENT, INEQUALITY, AND MIGRATION

UCEAP Transcript Title
TECHNOLOGY IMPACT

UCEAP Quarter Units
4.50

UCEAP Semester Units
3.00

Course Description
The course considers the role of technological changes in shaping social, political, and economic patterns throughout the history. Technical change or Schumpeterian process of disruptive innovation is an integral part of development process. However, the technological changes, by creating new economic rents, mobilize and reallocate resources within and across the economies. This creates massive disruption in distribution of income and employment within the societies. In the past few years, there is growing concern about high frequency technological changes and their disruptive impacts. New technologies, such as AI and automation, and new business models such as Uber are often blamed for increasing the prevalence of economic insecurity. This course studies the disruptive consequences of technological change on inequality, immigration, and employment. Furthermore, The course studies the interaction of technological change and institutions. The course intends to foster a better understanding of multidimensional policy design that could empower society to face and adjust to the disruptive impacts of high frequency technological changes of today and tomorrow. This course also provides students with the opportunity to improve their analytical skills that help them to read scientific papers and do professional policy analysis.

Language(s) of Instruction
English

Host Institution Course Number
DECO 27A16

Host Institution Course Title
TECHNOLOGY AND ITS IMPACT ON EMPLOYMENT, INEQUALITY, AND MIGRATION

Host Institution Course Details

Host Institution Campus

Seminar
Host Institution Faculty
Host Institution Degree
Host Institution Department Business & Economics
Course Last Reviewed

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