COURSE DETAIL

MANAGEMENT OF PUBLIC UTILITIES
Country Italy
Host Institution University of Commerce Luigi Bocconi
Program(s) Bocconi University
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Business Administration
UCEAP Course Number 108
UCEAP Course Suffix
UCEAP Official Title MANAGEMENT OF PUBLIC UTILITIES
UCEAP Transcript Title MGMT PUBLC UTILTIES
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
This course explores the management of public utilities in terms of managerial and financial dimensions, as well as the industrial perspectives. Attention is dedicated to infrastructure, financing issues, technological change, and Internet of Things in the public utilities. The course utilizes both national and international perspectives. The course discusses topics including fundamental concepts of utilities management; electricity markets, the prosumer model, and the new businesses in the context of the energy transition; energy efficiency in manufacturing and buildings; corporate strategies in a declining natural gas market; competing in highly regulated industries; infrastructure and stakeholder engagement; the impact of IoT on utilities and infrastructure; financing the utility sector and infrastructure; and marketing topics in the utility sector. Top managers, regulators, and public administrators are invited to deliver a lecture on their experience. Students participate in visits to industrial plants. Students complete a written final exam.

Language(s) of Instruction
English

Host Institution Course Number
30496

Host Institution Course Title
MANAGEMENT OF PUBLIC UTILITIES

Host Institution Course Details

Host Institution Campus
University of Commerce Luigi Bocconi

Host Institution Faculty

Host Institution Degree

Host Institution Department
Social and Political Sciences

Course Last Reviewed

Print