

Advanced topics in the economics of innovation

Lecturer

Bruno VAN POTTELSBERGHE (Coordinator)

Course mnemonic

GEST-S514

ECTS credits

5 credits

Language(s) of instruction

English

Course period

Second term

Campus

Solbosch

Solve complex problems arising in economic, financial and public policy contexts to transfer knowledge in realistic solutions to operationalize solutions.

The course contributes to the development of the following skills (Management Science)

Analyse change contexts from an integrative perspective, making sense of all available empirical data with an innovative and rigorous theoretical framework.

Other information

Place(s) of teaching

Solbosch

Contact(s)

erick.dekeuleneer@ulb.be

Evaluation method(s)

Other

Evaluation method(s) (additional information)

to be adapted each year at first class meeting: presnetation (ppt) 20%; report 30%; class participation 20%; final test 30%

Determination of the mark (including the weighting of partial marks)

to be adapted each year at first class meeting: presnetation (ppt) 20%; report 30%; class participation 20%; final test 30%

Main language(s) of evaluation

English

Programmes

Programmes proposing this course at the Solvay Brussels School of Economics and Management

MA-ECON | Master in Economics : General | finalité Economic Governance and Public Policy in Europe/unit 2

Course content

Group work on mainstream research paper related to economics and management of innovation

Objectives (and/or specific learning outcomes)

At the end of the course, students will be able to :

Understand the principles of banking operations and the elements of bank risk management

understand and apply quantitative methods to define and manage returns and risks of banking

Teaching method and learning activities

Group work (max 2 per group); presentation, class discussion, final test; max 30 students allowed

Contribution to the teaching profile

The course contributes to the development of the following skills (Economics)

Use data mining and management techniques as well as financial modeling to develop decision, evaluation or management tools