

# Behavioral economics

**Titulaire**

Georg KIRCHSTEIGER (Coordonnateur)

**Mnémonique du cours**

ECON-S513

**Crédits ECTS**

5 crédits

**Langue(s) d'enseignement**

Anglais

**Période du cours**

Deuxième quadrimestre

**Campus**

Solbosch

## Contenu du cours

Standard microeconomic theory is based on two main assumptions: Rationality and selfishness. When actual behavior of economic agents - as observed in economic experiments or in the field - does not conform with economic theory, this behavior might either contradict the rationality assumption or the selfishness assumption (or both). The first part of the course is devoted to the analysis of non-selfish preferences. Based on experimental evidence, we present behavioral models of altruism, envy, fairness, and reciprocity, and show their impact on different economic problems. The second part of the course deals with boundedly rational behavior and its impact on markets.

## Objectifs (et/ou acquis d'apprentissages spécifiques)

After the course, the students should know the research frontier in (some subfields) of behavioral economics.

## Pré-requis et co-requis

### Connaissances et compétences pré-requis

Knowledge of game theory and general equilibrium theory at the level of the course Graduate Microeconomics I.

## Méthodes d'enseignement et activités d'apprentissages

12 lectures

## Contribution au profil d'enseignement

This course contributes to the following program learning objectives:

LO 1.1 - Integrate sustainable development into problem analysis

LO 1.2 - Assess the quality of an economic research produced by others

LO 1.3 - Identify and analyse an issue using the relevant analytical tools and methods

LO 2.1 - Adopt a scientific approach to data collection, research and analysis and communicate results with clear, structured and sophisticated arguments

LO 2.2 - Display critical thinking and develop autonomous learning strategies and techniques

LO 3.2 - Thorough and critical ability to use empirical and statistical tools in economics

LO 4.1 - Work and communicate effectively as part of a team in an international and multicultural environment

## Références, bibliographie et lectures recommandées

see the extended course description on my personal homepage <https://gkirchst.ulb.be/>

## Autres renseignements

### Lieu(x) d'enseignement

Solbosch

### Contact(s)

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## Programmes

### Programmes proposant ce cours à la Solvay Brussels School of Economics and Management

MA-ECOE | Master en sciences économiques, orientation économétrie | finalité Research in economics/bloc 2 et finalité Research in Economics and Statistics/bloc 2

### Programmes proposant ce cours à la faculté des Sciences

MA-STAT | Master en statistique, orientation générale | finalité Approfondie,/bloc 2