Syllabus

STRATEGOC JUDGMENT AND DECISION MAKING - 71959

Last update 25-09-2016

HU Credits: 3

Degree/Cycle: 2nd degree (Master)

Responsible Department: environmental economics & management

Academic year: 0

Semester: 1st Semester

Teaching Languages: Hebrew

Campus: Rehovot

Course/Module Coordinator: Eyal Ert

Coordinator Email: Eyal.Ert@mail.huji.ac.il

Coordinator Office Hours: sunday 15:00-16:00

Teaching Staff: Dr. Eyal Ert
Course/Module description:
The normative model, bounded rationality and alternative theories, cognitive aspects of judgment and decision processes, heuristics and biases, the experimental approach, decisions under risk and uncertainty, learning and decisions from experience, social and environmental influence, implications for policy and choice architecture.

Course/Module aims:
introduction to the field of decision research and providing the basic tools necessary for conducting research in this area

Learning outcomes - On successful completion of this module, students should be able to:
- apply behavioral models on new decision problems (predict behavior)
- recognize the differences between the normative approach to the experimental approach
- design experiments
- criticize experiments

Attendance requirements(%):
100

Teaching arrangement and method of instruction: Lectures

Course/Module Content:
1. introduction and the Prospect theory
2. restricted rationality and Prospect theory
3. Relative judgment: Review and applications
4. Role of context and "reversal Preferences"
5. risk vr. Uncertainty
6. time dimension
7. Learning and adaptation
8. Decisions from description vr. decision from experience
9. Personality factors vr. social influence
10. introduction to the games theory
11. social dilemmas
12. Policy and designed decisions
13. summary
**Required Reading:**


**Additional Reading Material:**


Frederick, S., Loewenstein, G. & O'Donoghue, T. (2002). Time Discounting and


Course/Module evaluation:
End of year written/oral examination 100 %
Presentation 0 %
Participation in Tutorials 0 %
Project work 0 %
Assignments 0 %
Reports 0 %
Research project 0 %
Quizzes 0 %
Other 0 %
Additional information:
None