

Module name	What Are the Limits of Human Rationality
Erasmus code	
ISCED code	
Language of instruction	English
Website	
Prerequisites	Knowledge about the concepts such as rationality, intuition, irrationality, rationalism. Willingness to participate actively in the classes is preferred.
ECTS points hour equivalents	Contact hours (work with an academic teacher): 30 Total number of hours with an academic teacher: 60 Non-contact hours (students' own work): 60 Total number of non-contact hours: 60 Total number of ECTS points for the module: 4 ECTS
Educational outcomes verification methods	Either an essay or an oral exam
Description	The course of lectures will concentrate on the following issues: 1. the concepts and theories of rationality in philosophy and science. The model of classic rationality and its weaknesses; 2. disputes and theories of rationality/irrationality in the very recent philosophy and science – Nozick, Searle, Davidson, Simon, Kahneman, Tversky, Gigerenzer; 3. psychological analyses of rationality of information seeking, reducing uncertainty, decision making, and problem solving; 4. analyses of the means-aim reasoning and doing. The concept of the instrumental and bounded rationality in psychology, economics, and politics; 5. philosophical and ethical dilemmas concerning the risky, intuitive, irrational (not-rational), and uncertain undertakings; 6. is really human rationality still possible or desirable?
Reading list	D. Davidson, Problems of Rationality, Oxford 2004 G. Gigerenzer, Rationality for Mortals. Oxford 2008 D. Papineau, The Roots of Reason, Oxford 2003 J. Searle, Rationality in Action, Cambridge Mass 2001
Educational outcomes	After completing the subject, the students should be able: 1. to explain the examples of philosophical and scientific concepts of rationality; 2. to understand nature of practical and cognitive undertakings; 3. to discuss the limits of human rationality in cognition, social and political affairs and the moral dilemmas concerning it;
Practice	None