Original (2016-07-25) 0 0 0 About the Course 0 0 1 Pre-Course Survey 25112 0 0 2 Grading and Logistics 25394 0 0 3 Suggested Readings 24307 0 0 4 Course Plan 20967 0 0 5 About the Instructor 1 0 0 Neuroeconomics as a Multidisc~ 1 0 1 Origin of Neuroeconomics 19148 1 0 2 Neuroeconomics & Decision-mak~ 17222 1 1 0 The Scope of Neuroeconomics 15256 1 1 1 Some Philosophical Implicatio~ 14778 1 2 0 Introduction and Scope of Neu(g)~ 1 2 1 Readings and Resources 2 0 0 A Brief Intro to Neuroanatomy~ 2 0 1 Methods of Cognitive Neurosci~ 2 1 0 Single-cell Recordings, EEG & MEG 2 1 1 Functional Magnetic Resonance~ 9175 2 2 0 Neuroanatomy and Neurophysiology (g) 7737 2 2 1 Readings and Resources 3 0 0 Perceptual Decisions 3 0 1 Introduction to Diffusion Model 8052 3 0 2 Diffusion Model vs. Race Model 7702 3 1 0 Perceptual Decision Making in~ 3 1 1 Collective Decisions of Honey~ 3 1 2 Guest Lecture 1: Dr. Sebastia~ 6400 3 1 3 Guest Lecture 1: Dr. Sebastia~ 6959 3 2 0 Decision-Making (g) 5796 3 2 1 Readings and Resources 4 0 0 Value, Utility, and Brain $\ensuremath{\overline{\mathbf{g}}}$ 4 0 1 The Nucleus Accumbens - The C~ 6303 4 1 0 The Nucleus Accumbens & Expec~ 4 1 1 The Nucleus Accumbens: Shoppi~ 4 2 0 The Orbitofrontal Cortex & De~ 4 2 1 The Diffusion Model & Valuati~ 5818 5606 6005 4 3 0 The Nucleus Accumbens (g) 4721 4 3 1 Readings and Resources 5 0 0 Innate Reactions to Emotional~ 5 0 1 Emotions as Heurisuc 5 1 0 Amygdala – an Emoti 5 1 1 Emotions, Conscious 5 2 0 Emotional Stimuli (g) 5 0 1 Emotions as Heuristics 5 1 0 Amygdala - an Emotional Computer 5 1 1 Emotions, Consciousness, and ~ 5393 5 2 1 Readings and Resources 6 0 0 Valuation System at a Glance 4910 6 0 1 Dual Process Theory & Neuroec~ 4724 6 1 0 Modulation of the Value Signa~ 6 1 1 Self-regulation & DLPFC 4281 6 2 0 Samuel McClure - "Dual or Sin~ 4908 6 3 0 Valuation System (g) 3908 6 3 1 Readings and Resources 4814 7 0 0 Risk as Uncertainty of the Outcome 7 0 1 Anticipatory Affect Model 7 1 0 Neuroeconomics of Risk Aversion 7 1 1 "Decision Weights", Framing E~ 3877 7 2 0 Brian Knutson - "The Nucleus ~ 7 3 0 Risk (g) 4655 3685 7 3 1 Readings and Resources 8 0 0 Game Theory as a Tool to Stud~ 4547 8 0 1 The Prisoner's Dilemma as a M~ 4172 8 1 0 A Neural Basis for Social Coo~ 8 1 1 Mirror Neurons: Understanding~ 4512 8 2 0 Game Theory (g) 3612 8 2 1 Readings and Resources 9 0 0 Ontogenetic and Evolutionary ~ 9 1 0 Biological Market Theory 9 2 0 Trading with Capuchins 3846 9 2 1 Do Capuchin Monkeys Reject Un~ 4337 9 3 0 Cooperation (g) 3551 9 3 1 Readings and Resources 4398 10 0 0 Final Exam (g) 2722 10 0 1 Post-Course Survey 0% 25% 50% 75% 100%

студентов курса (%)

элем