Course Lists

Logic

80-610: Formal Logic*	80-603: FMM Tools & Techniques
80-615: Logics for Knowledge and Belief*	80-604: FMM Computability Theory
80-711: Proof Theory*	80-609: FMM Classical Logic
80-713: Category Theory*	80-614: FMM Undecidability
80-810: Seminar in Logic and Probability	80-619: FMM Epistemic Logic
80-814: Categorical Logic*	
80-818: Topics in Logic: Type Theory*	
80-819: Topics in Logic: Proof Theory*	

Philosophy of Science, Philosophy of Math, and Epistemology

80-605: Game Theory*	80-607: FMM Topology
80-606: Decision Theory*	80-608: FMM Evolutionary Game Theory
80-623: Philosophy of Economics	80-616: FMM Decisions and Games
80-625: Foundations of Causation & Machine Learning*	80-617: FMM Causation
80-816: Causality & Machine Learning*	80-618: FMM Algorithmic Randomness
80-821: Seminar in Formal Epistemology	
80-826: Seminar in Game Theory, AI, and Existential Risk	

Language, Linguistics, Mind, and Metaphysics

80-681: Meaning in Language	80-613: FMM Language and Meaning
80-683: Language in Use	
80-784: Language and Thought	
80-885: Foundational Readings in Formal Semantics	
86-751: What is Attention	
86-782: The Psychology and Neuroscience of Consciousness	

Value Theory

80-630: Ethical Theory
80-635: Social and Political Philosophy
80-648: Health, Human Rights, and International Development
80-747: Global Justice
80-835: Seminar in Social and Political Philosophy
80-836: Topics in Ethics for AI
80-830: Seminar on Ethical Theory

History

80-612: Mathematical Revolutions
80-651: Modern Philosophy
80-827: History of Causal Inference
80-851: Seminar in History of Philosophy