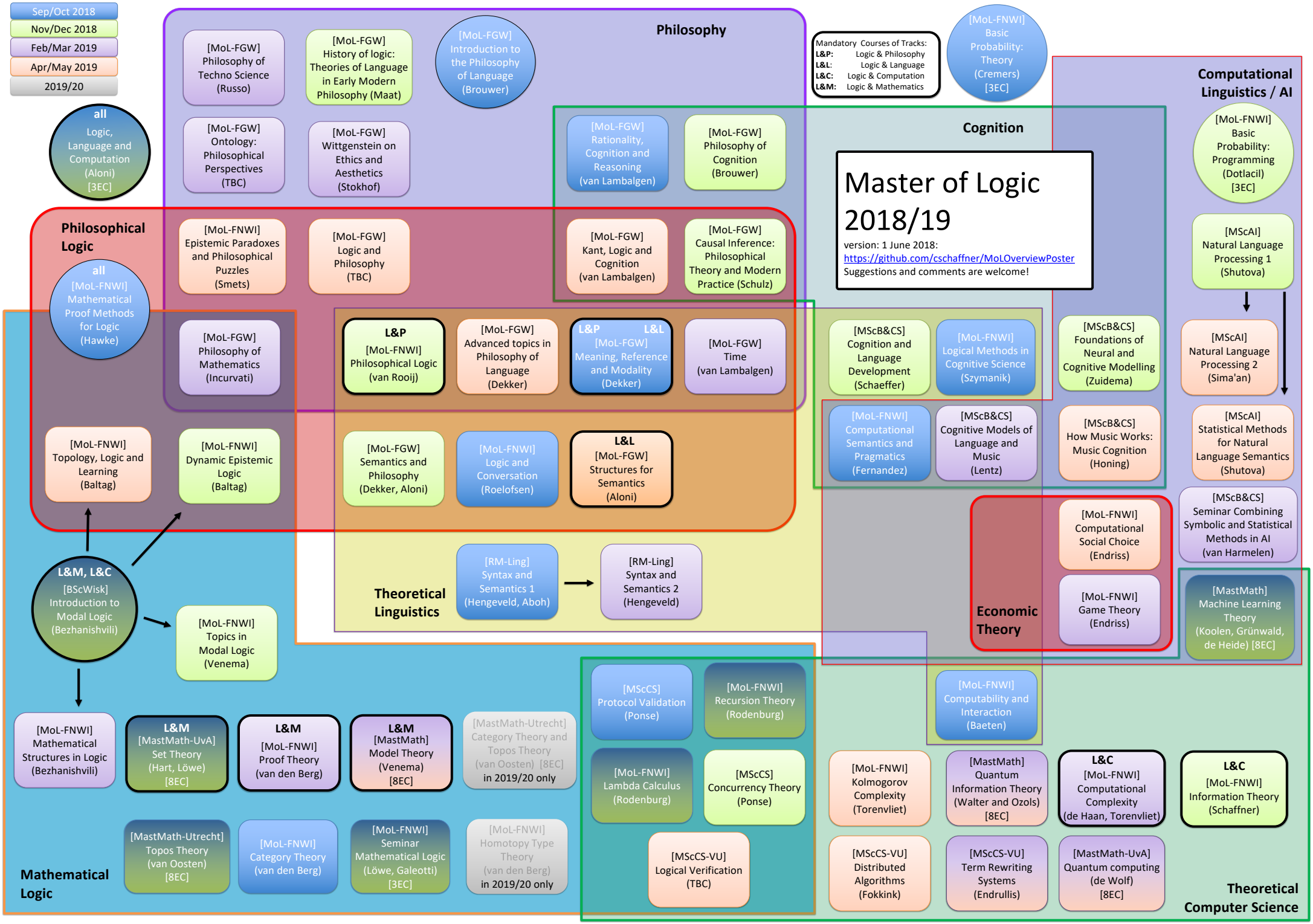
Sep/Oct 2018
Nov/Dec 2018
Feb/Mar 2019
Apr/May 2019
2019/20
Philosophy
[MoL-FGW] Philosophy of Techno Science (Russo)
[MoL-FGW] History of logic: Theories of Language in Early Modern Philosophy (Maat)
[MoL-FGW] Introduction to the Philosophy of Language (Brouwer)
[MoL-FGW] Ontology: Philosophical Perspectives (TBC)
[MoL-FGW] Wittgenstein on Ethics and Aesthetics (Stokhof)
Mandatory Courses of Tracks:
L&P: Logic & Philosophy
L&L: Logic & Language
L&C: Logic & Computation
L&M: Logic & Mathematics
[MoL-FNWI] Basic Probability: Theory (Cremers) [3EC]
Computational Linguistics / AI
all
Logic, Language and Computation (Aloni) [3EC]
Cognition
[MoL-FGW] Rationality, Cognition and Reasoning (van Lambalgen)
[MoL-FGW] Philosophy of Cognition (Brouwer)
[MoL-FNWI] Basic Probability: Programming (Dotlacil) [3EC]
Master of Logic 2018/19
version: 1 June 2018:
https://github.com/cschaffner/MoLOverviewPoster
Suggestions and comments are welcome!
Philosophical Logic
all
[MoL-FNWI] Mathematical Proof Methods for Logic (Hawke)
[MoL-FNWI] Epistemic Paradoxes and Philosophical Puzzles (Smets)
[MoL-FGW] Logic and Philosophy (TBC)
[MoL-FGW] Kant, Logic and Cognition (van Lambalgen)
[MoL-FGW] Causal Inference: Philosophical Theory and Modern Practice (Schulz)
[MScAI] Natural Language Processing 1 (Shutova)
[MoL-FGW] Philosophy of Mathematics (Incurvati)
L&P
[MoL-FNWI] Philosophical Logic (van Rooij)
[MoL-FGW] Advanced topics in Philosophy of Language (Dekker)
L&P L&L
[MoL-FGW] Meaning, Reference and Modality (Dekker)
[MoL-FGW] Time (van Lambalgen)
[MScB&CS] Cognition and Language Development (Schaeffer)
[MoL-FNWI] Logical Methods in Cognitive Science (Szymanik)
[MScB&CS] Foundations of Neural and Cognitive Modelling (Zuidema)
[MScAI] Natural Language Processing 2 (Sima'an)
[MoL-FNWI] Topology, Logic and Learning (Baltag)
[MoL-FNWI] Dynamic Epistemic Logic (Baltag)
[MoL-FGW] Semantics and Philosophy (Dekker, Aloni)
[MoL-FNWI] Logic and Conversation (Roelofsen)
L&L
[MoL-FGW] Structures for Semantics (Aloni)
[MoL-FNWI] Computational Semantics and Pragmatics (Fernandez)
[MScB&CS] Cognitive Models of Language and Music (Lentz)
[MScB&CS] How Music Works: Music Cognition (Honing)
[MScAI] Statistical Methods for Natural Language Semantics (Shutova)
[MScB&CS] Seminar Combining Symbolic and Statistical Methods in AI (van Harmelen)
L&M, L&C
[BScWisk] Introduction to Modal Logic (Bezhanishvili)
[MoL-FNWI] Topics in Modal Logic (Venema)
Theoretical Linguistics
[RM-Ling] Syntax and Semantics 1 (Hengeveld, Aboh)
[RM-Ling] Syntax and Semantics 2 (Hengeveld)
Economic Theory
[MoL-FNWI] Computational Social Choice (Endriss)
[MoL-FNWI] Game Theory (Endriss)
[MastMath] Machine Learning Theory (Koolen, Grünwald, de Heide) [8EC]
[MoL-FNWI] Computability and Interaction (Baeten)
[MoL-FNWI] Mathematical Structures in Logic (Bezhanishvili)
L&M
[MastMath-UvA] Set Theory (Hart, Löwe) [8EC]
L&M
[MoL-FNWI] Proof Theory (van den Berg)
L&M
[MastMath] Model Theory (Venema) [8EC]
[MastMath-Utrecht] Category Theory and Topos Theory (van Oosten) [8EC] in 2019/20 only
[MScCS] Protocol Validation (Ponse)
[MoL-FNWI] Recursion Theory (Rodenburg)
[MoL-FNWI] Lambda Calculus (Rodenburg)
[MScCS] Concurrency Theory (Ponse)
[MScCS-VU] Logical Verification (TBC)
[MoL-FNWI] Kolmogorov Complexity (Torenvliet)
[MastMath] Quantum Information Theory (Walter and Ozols) [8EC]
L&C
[MoL-FNWI] Computational Complexity (de Haan, Torenvliet)
L&C
[MoL-FNWI] Information Theory (Schaffner)
[MScCS-VU] Distributed Algorithms (Fokkink)
[MScCS-VU] Term Rewriting Systems (Endrullis)
[MastMath-UvA] Quantum computing (de Wolf) [8EC]
[MastMath-Utrecht] Topos Theory (van Oosten) [8EC]
[MoL-FNWI] Category Theory (van den Berg)
[MoL-FNWI] Seminar Mathematical Logic (Löwe, Galeotti) [3EC]
[MoL-FNWI] Homotopy Type Theory (van den Berg) in 2019/20 only
Mathematical Logic
Theoretical Computer Science