

Law and Logic Summer School 2026

13 – 18 July 2026

Programme

Draft Programme\*

*\*[the programme is subject to change]*

DAY 1 – Monday, 13 July

Session	Start time	End time	Professors	Subject
	8:30	9:00		Registration
1.1.1.	9:00	10:30	Scott Brewer	Introduction: Perceptions of cooperation and clash of logic and law – opening thoughts about the utilities of logic for law – Basic definitions and methods of the Logocratic Method
1.1.2.	11:00	12:30	Giovanni Sartor	Logic and Argumentation
1.2.1.	14:00	15:30	Juliano Maranhão	Introduction to propositional logic: Part 1
1.2.2.	16:00	17:30	Juliano Maranhão	Introduction to propositional logic: Part 2

DAY 2 – Tuesday, 14 July

Session	Start time	End time	Professors	Subject
2.1.1.	9:00	10:30	Juliano Maranhão	Review of basic concepts and exercises on propositional logic: Part 1
2.1.2.	11:00	12:30	Juliano Maranhão	Review of basic concepts and exercises on propositional logic: Part 2
2.2.1.	14:00	15:30	Scott Brewer	Representing legal rules and legal arguments in propositional logic
2.2.2.	16:00	17:30	Scott Brewer	Induction: generalisation and specification Inference to the best explanation / Abduction

DAY 3 – Wednesday, 15 July

Session	Start time	End time	Professors	Subject
3.1.1.	9:00	10:30	Nino Rotolo	From propositional to predicate logic: grammar and basic structure
3.1.2.	11:00	12:30	Nino Rotolo	From propositional to predicate logic: semantics and relations
3.2.1.	14:00	15:30	Nino Rotolo	Modelling the law in predicate logic
3.2.2.	16:00	17:30	Nino Rotolo	Revision of basic concepts and exercises on predicate logic

*Social dinner*

DAY 4 – Thursday, 16 July

Session	Start time	End time	Professors	Subject
4.1.1.	9:00	10:30	Giovanni Sartor	Argumentation and argument schemes
4.1.2.	11:00	12:30	Giovanni Sartor	Formalising argumentation / Burdens of proof and presumptions
4.2.1.	14:00	15:30	Scott Brewer	Case-based reasoning (analogy): Part 1
4.2.2.	16:00	17:30	Scott Brewer	Case-based reasoning (analogy): Part 2

DAY 5 – Friday, 17 July

Session	Start time	End time	Professors	Subject
5.1.1.	9:00	10:30	Ilaria Canavotto	Case-based reasoning (factors and dimensions): Part 1
5.1.2.	11:00	12:30	Ilaria Canavotto	Case-based reasoning (factors and dimensions): Part 2
5.2.1.	14:00	15:30	Giovanni Sartor, Rūta Liepiņa	Deontic logic: Introduction and Hohfeld's analysis
5.2.2.	16:00	17:30	Emiliano Lorini (TBC)	Deontic logic: Advanced deontic logic
5.2.3.	17:30	18:00		Closing session: Presentation of Certificates of Attendance Giovanni Sartor, Scott Brewer, Juliano Maranhão

DAY 6 – Saturday, 18 July

Session	Start time	End time	Professors	Subject
6.1.1.	9:00	10:30	Scott Brewer	Induction: generalisation and specification
6.1.2.	11:00	12:30	Scott Brewer	Inference to the best explanation / Abduction
6.2.1.	14:00	15:30		Closing session: Presentation of Certificates of Attendance Giovanni Sartor, Scott Brewer

*\*last updated 31-03-2026*