

Intellectics M. A. (2025)

This overview applies to *Intellectics* master's students who started their studies in the winter semester 2025/26. For further information, please click on the module number.

[More detailed official description of the curriculum](#)

Module- No.	Pre-re- quisite	Module Description	Credits	Credit hours per week	Reference Semester
			24	16	WiSe
Int11	-	Understanding Data vs. Machine Training	8	4	WiSe
		Lecture	3	2	
		Seminar & Module Examination	3 + 2	2	
Int12	-	GenAI in Education, Science, and Society	8	4	WiSe
		Lecture	3	2	
		Seminar & Module Examination	3 + 2	2	
Int13	-	Agents, Intellectics, and Logic	8	4	WiSe
		Lecture	3	2	
		Seminar & Module Examination	3 + 2	2	
			24	16	SuSe
Int21	-	Perception: Natural Language Processing and Computer	8	4	SuSe
		Lecture	3	2	
		Seminar & Module Examination	3 + 2	2	
Int22	-	Planning and Decision Processes	8	4	SuSe
		Lecture	3	2	
		Seminar & Module Examination	3 + 2	2	
Int23	-	Uncertainty, Causality, and Conditionals	8	4	SuSe
		Lecture	3	2	
		Seminar & Module Examination	3 + 2	2	
			24	16	WiSe
Int31	-	Human-Compatible AI	8	4	WiSe
		Lecture	3	2	
		Seminar & Module Examination	3 + 2	2	
Int32	-	Probabilistic Foundation Models	8	4	WiSe
		Lecture	3	2	
		Seminar & Module Examination	3 + 2	2	
Int33	-	Social Mechanisms, Social Epistemology, and Formal Ethics	8	4	WiSe
		Lecture	3	2	
		Seminar & Module Examination	3 + 2	2	
Elective Area					
FW		Free Elective Area	18		WiSe/SuSe
Exam					
Int MEx	Int11–33	Final module	30		SuSe
Int MEx		Master’s Thesis	25		
M		Presentation and Oral Examination	5		
Total:			120		