

Courses (2023-2024)	Instructor(s)	Hours	Creditable
Mandatory courses			
Foundations of cognitive neuroscience	Mondini	10	Y
How to write and present scientific results	Salcuni, Vardanega	15	Y
Human and machine vision	Ballan, Campana	15	Y
Human-computer interaction	Gamberini, Spagnolli	16	Y
Methodological foundations in cognitive science	Grassi	12	Y
Text mining and NPL	Magnini, Da San Martino	12	Y
Tools and Applications of Machine Learning for Societal Challenges	Navarin, Monaro	20	Y
		100	
Optional courses with an interdisciplinary scope			
Cognition and computation	Testolin	6	Y
Legal, ethical and societal issues in ICT	Pin, Spiller	6	Y
Principles of Computational creativity	Rodà	6	Y
Serious games	Gaggi	6	Y
Seminars on scenarios of Internet of Things	Vardanega	6	Y
Explainable Machine Learning	Susto	6	Y
Technologies for sport performance analysis	Gennaro	6	Y
		42	
Optional courses to improve programming and transferable skills			
Graphs and statistics with R	Nucci	9	Y
Computer-assisted research	Losiouk	6	Y
Python for non-computer scientists	Polato (UniTO)	12	Y
Tools for on-line experiments	Contemori	12	Y
Doing research in and for hospitals	Miscioscia	6	Y
		45	
	Grand Total	187	
Seminars			
Entrepreneurship	UNIPD		Y
Proposals writing and grants	UNIPD		Y
BMCS Talks (1 hr each)	BMCS		Y