



**UNIVERSITÀ
DI TRENTO**

Dipartimento di
Psicologia e Scienze Cognitive

Manifesto degli studi - Corso di laurea magistrale in HUMAN COMPUTER INTERACTION

Attività formative previste per l'a.a 2026/2027

MANDATORY COURSES, first year (started in 2026/2027)

Year	Code	SSD	New SSD	TAF	Teaching Activity	Hours	CFU	Lang.	Sem.	Professor	Location*	More information
1	155000	ING-INF/05	IINF-05/A	B	Design experience: Mod.1 Cognitive ergonomics	42	6	English	2	Gianluca Schiavo	DiPSCo-Rovereto	
					Design experience: Mod. 2 Participatory design	42	6		1	Vincenzo D'Andrea	DISI-Povo	Shared with the MSc in Computer Science (DISI)
1	155003	M-PSI/05	PSIC-03/A	B	Social interaction	42	6	English	1	Jeroen Vaes	DiPSCo-Rovereto	Shared with the MSc in Computer Science - ICT (DISI)
1	155024	MED/37	MEDS-22/B	C	Visual brain and design	42	6	English	2	Andrea Caria	DiPSCo-Rovereto	Shared with LM Data Science
1	155018	SPS/07	GSPS-05/A	B	Research methodology – qualitative	42	6	English	1	Martina Cvajner	DiPSCo-Rovereto	
1	155007	M-PSI/03	PSIC-01/C	B	Research methodology – quantitative	42	6	English	2	Luigi Lombardi	DiPSCo-Rovereto	Shared with LM Data Science
1	155011	M-FIL/04	PHIL-04/A	C	Design epistemology and ethics	42	6	English	2	Sara Dellantonio, 20 hours Claudia Bonfiglioli, 12 hours Massimo Zancanaro, 10 hours	DiPSCo-Rovereto	

ELECTIVE COURSES, first year (started in 2026/2027): choose one course among the following (6 CFU)

Year	Code	SSD	New SSD	TAF	Teaching Activity	Hours	CFU	Lang.	Sem.	Professor	Location*	More information
1	155025	M-PSI/05	PSIC-03/A	B	Bridging HCI to Psychology	42	6	English	1	Federica Meconi, 30 hours Massimo Zancanaro, 12 hours	DiPSCo-Rovereto	
1	155026	INF/01	INFO-01/A	B	Bridging HCI to Computer Science	42	6	English	1	Andrea Bizzego, 30 hours Massimo Zancanaro, 12 hours	DiPSCo-Rovereto	

MANDATORY COURSES, second year (started in 2025/2026)

Year	Code	SSD	New SSD	TAF	Teaching Activity	Hours	CFU	Lang.	Sem.	Professor	Location*	More information
2	155004	ING-INF/05	IINF-05/A	B	Affective computing	48	6	English	1	Niculae Sebe	DISI-Povo	Shared by the MSc in Computer Science (DISI)
2	155019	INF/01	INFO-01/A	B	Prototyping interactive systems	42	6	English	1	Massimo Zancanaro	DiPSCo-Rovereto	Shared with the MSc in Computer Science - ICT (DISI)
2	155013	STA	STA	F	Internship	450	18	English				
2	155014	PROFIN_S	PROFIN_S	E	Master Thesis	450	18	English				

ELECTIVE COURSES, first and second year: choose one course among the following (6 CFU)

Year	Code	SSD	New SSD	TAF	Teaching Activity	Hours	CFU	Lang.	Sem.	Professor	Location*	More information
1,2	155016	M-PSI/02	PSIC-01/B	B	Cognitive neuroscience and neurotechnology	42	6	English	2	Andrea Bizzego, 20 hours Moritz Wurm, 22 hours	DiPSCo-Rovereto	
1,2	155006	SPS/07	GSPS-05/A	B	Design for social inclusion	42	6	English	2	Martina Cvajner	DiPSCo-Rovereto	

1,2	155032	M-PSI/02	PSIC-01/B	C	Mind and Interaction in Extended Reality (XR)	42	6	English	1	Nicola De Pisapia	DiPSCo-Rovereto	Shared with the MSc in Computer Science - ICT (DISI)
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ELECTIVE COURSES, first and second year: choose one course among the following (6 CFU)

Year	Code	SSD	New SSD	TAF	Teaching Activity	Hours	CFU	Lang.	Sem.	Professor	Location*	More information
1,2	155021	INF/01	INFO-01/A	B	Educational technology	42	6	English	1	Daniele Agostini	DiPSCo-Rovereto	
1,2	155020	ING-INF/05	IINF-05/A	B	Multisensory interactive systems	48	6	English	1	Luca Turchet	DISI-Povo	Shared by MSc in Computer Science (DISI)
1,2	155029	INF/01	INFO-01/A	C	Computational linguistics and language-based interaction	42	6	English	1	Alessio Palmero Aproso	DiPSCo-Rovereto	

FREE CHOICE COURSES - 12 CFU ()**

Year	Code	SSD	New SSD	TAF	Teaching Activity	Hours	CFU	Lang.	Sem.	Professor	Location*	More information
1,2	155033	SECS-P/07	ECON-07/A	D	Innovation and Entrepreneurship: Strategy and Innovation Management	36	6	English	2	Alberto Nucciarelli	SOI - Trento	Shared by LM Innovation Management
1,2	155030	INF/01	INFO-01/A	D	Fundamentals of VR/XR	42	6	English	2	Pietro Guardini	DiPSCo-Rovereto	
1,2	155031	INF/01	INFO-01/A	D	Game Design Fundamentals: From Concept to Play	42	6	English	2	Simone Bassanelli, 21 hours Federico Bonetti, 21 hours	DiPSCo-Rovereto	
1,2	155028	M-PSI/01	PSIC-01/A	D	Decision-making processes and digital nudging	42	6	English	1	Stefania Pighin	DiPSCo-Rovereto	
1,2	154088	ING-INF/05	IINF-05/A	D	Human Language Technologies	42	6	English	2	Carlo Strapparava	DiPSCo-Rovereto	Shared by LM Cognitive Science
1,2	154153	M-PSI/02	PSIC-01/B	D	Language and Social Cognition	42	6	English	1	Uri Hasson	DiPSCo-Rovereto	Shared by LM Cognitive Science
1,2	155034	INF/01	INFO-01/A	D	Human-Robot Interaction	42	6	English	2	Mohammad Obaid	DiPSCo-Rovereto	

The educational path establishes the acquisition of **12 University Credits**, without any limits regarding the academic and scientific area, which may be chosen within all courses offered by the Department and also within those active in the University within Course Programmes of the same level.

****** Students have the opportunity to acquire 6 University Credits (which are equal to 150 hours of activities) carrying out a Project Work under the supervision of a Professor of the Course Programme.

The Department organizes CREDIT SEMINARS, designed for students of the second and third year of courses, which allow students to acquire university credits as an elective activity of free choice (credits of type B). More information is available on the Department's website, at the page "Seminari di Credito (Credit Seminars)"

Mandatory Safety training for students

Students have to complete the safety courses organized by the University of Trento, especially if involved in specific activities:

- "General Training course" (online, 4 hours)
- "Specific training course - Low Risk" (online, 4 hours)

The **Specific training course** - Medium Risk (8 hours) is mandatory for the students that carry out a **Project work** with laboratory activities or an **"Internal Internship"** and strongly recommended to all students.

Information on how the courses are held (online in self-learning mode or in person with a teacher), how to register or how to apply for the recognition of previous safety courses are published on the page Safety

*** Location** **DIPSCO:** Dipartimento di Psicologia e Scienze Cognitive (Rovereto)
DISI: Dipartimento di Ingegneria e Scienza dell'Informazione (Povo di Trento)
SOI: School of Innovation - Dipartimento di Economia e Management (Trento)